

2nd Half Yearly Monitoring Report of

**Dr.P.M. Institute of Advanced Study in Education,
Sambalpur**

on

MID-DAY-MEAL PROGRAMME

for the State of Odisha

for the period of

1st October, 2014 to 31st March, 2015

Districts Monitored/Covered

- 1. Angul**
- 2. Rayagada**
- 3. Gajapati**
- 4. Ganjam**



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FOREWORD

Dr.P.M.Institute of Advanced Study in Education, Sambalpur Monitoring Institute in charge of monitoring of **12 districts of Odisha** feels privileged to be one of the Monitoring Institution across the country for broad based monitoring of MDM activities.

This is the 2nd Half Yearly Report for the year 2014-15 and is based on the data collected from 04 districts of Odisha namely **Angul, Rayagada, Gajapati & Ganjam.**

I hope the findings of the report would be helpful to both the Govt. of India and the State Government of Odisha to understand the grassroot level problems as well as achievement and functioning of MDM Programme in the State and to plan further necessary interventions.

In this context I extend my hearty thanks to **Dr.Umesh Prasad Khadanga, Reader in Education & Nodal Officer**, Monitoring MDM and his team members who have rendered a good service by taking pains to visit the schools located in the most inaccessible areas and preparing the report in time. I am extremely thankful to the State Nodal Office for MDM and the District Offices for their unhesitating cooperation during the time of data collection.

**Principal,
Dr.P.M.IASE., Sambalpur
(Odisha)**

Acknowledgement

ACKNOWLEDGEMENT

This report would not have been possible without the active support of the State Management Unit MDM for the State Odisha and the district offices in respect of the districts visited. We thank the State Nodal Officer MDM and the District Education Officers for their cooperation.

Our heartfelt thanks are due to the all the officials of MDM and Education Department who helped the members of the visiting team in conducting field visit and to all the headmasters and teachers in the schools visited who provided us with relevant information.

We also thank all others who have cooperated in the Monitoring and Supervision work.

We are also thankful to Govt. of India Officials, Additional Secretary (SE&L), Director and Deputy Secretary, Under Secretary, Department of School Education & Literacy, Ministry of Human Resource Development, Shastri Bhawan, C Wing, Room No. 405, New Delhi – 110001 for providing an opportunity to undertake monitoring activities of MDM and providing funds.

We are also thankful to Senior Consultant(Monitoring) MDM, EdCIL(India) Limited, Technical Support Group, Vijaya Building, 5th Floor, 17- Barakhamba Road, New Delhi-110001 looking after the Monitoring Institution activities and their staffs for continues support and valuable guidance from time to time.

We are also thankful to The Project Manager (MDM), Ed.CIL (India) Limited, Technical Support Group, Sarva Shiksha Abhiyan, Vijaya Building, 5th Floor, 17- Barakhamba Road, New Delhi-110001 for release of funds from time to time.

Name of the Nodal Officer : Dr.Umesh Prasad Khadanga

Designation as per the institution: Reader in Education

Designation provided by MHRD: Nodal Officer

General Information

1. 2nd Half Yearly Monitoring Report of Dr.P.M.IASE., Sambalpur (Odisha) on MDM for the State of Odisha for the period of 1st October, 2014 to 31st March, 2015

1.1. General Information

Sl. No.	Subject	Details
1.	Name of the monitoring institution	Dr.P.M.IASE., Sambalpur (Odisha)
2.	Period of the report	01.10.2014 to 31.03.2015
3.	No. of Districts allocated	12
4.	District names (write the districts names which the MI has monitored)	Angul, Rayagada, Gajapati & Ganjam
5.	Month of visit to the Districts /blocks (Information is to be given for district wise i.e District 1, District 2, District 3 etc)	
	District -1 (Angul)	1. Angul – January, 2015
	District -2 (Rayagada)	2. Rayagada – February, 2015
	District -3 (Gajapati)	3. Gajapati – March, 2015
	District -4 (Ganjam)	4. Ganjam – March, 2015
6.	MI selected the schools as per the criteria : Yes/No (Ref: As per the ToR 2013-15 point 4 (iii) under scale of work)	Yes
	(i) Higher gender gap in enrolment	Yes
	(ii) Higher population of SC/ST students,	Yes
	(iii) Low retention rate and higher drop out rate	Yes
	(iv) The School has a minimum of three CWSN	Yes
	(v) The habitation where the school is located at has sizeable number of OOSC	Yes
	(vi) The habitations where the school is located at witnesses in bound and out bound seasonal migration,	Yes
	(vii) The ward/unit of planning where the school is located at is known to have sizeable number of urban deprived children	Yes
	(viii) The school is located in a forest or far flung area	Yes
	(ix) The habitation where the school is located at witnesses recurrent floods or some other natural calamity	Yes
	(x) Pupil Teacher Ration (PTR) at school level	Yes
7.	Types of Schools visited as per the ToR 2013-15: Yes/No (Ref: As per the ToR 2013-15 point 4(iv) under scale of work)	Yes
	(i) 8 schools from urban areas visited Yes/No	Yes (12+12+12+10=46)
	(ii) if yes write the number	
	(iii) 6 schools from Special Training Centers (3 residential and 3 non-residential) visited : Yes/No	No

	(iv) if yes write the number	(Not in Operation)			
	(v) 2 schools from civil works sanctioned Yes/No	Yes			
	(vi) if yes write the number	(26+16+18+10=70)			
	(vii) 2 schools from NPEGEL blocks Yes/No	No			
	(viii) if yes write the number	(Not in Operation)			
	(ix) 3 schools from CWSN (priority to those having other than Orthopaedic Impairment (OI children) Yes/ No	Yes			
	(x) if yes write the number	(32+20+13+10=75)			
	(xi) 3 schools from Computer Aided Learning (CAL) and KGBV scheme Yes/No	Yes			
	(xii) if yes write the number	(17+10+11+10=48)			
	(xiii) 3 schools from KGBV scheme Yes/No	Yes			
	(xiv) if yes write the number	(02+04+04+04=14)			
8.	The selection of schools (for all the districts to be monitored) shall be done on the basis of the latest school report card generated through DISE, HHS data and consultation with the district SSA functionaries: Yes/No <i>Ref: TOR 2013-15 point 4(v) under scale of work (The procedure and criteria adopted, for the selection of schools shall from an essential part of the MIs report.)</i>	Yes			
9.	Total number of elementary schools in each district allocated. Information is to be obtained from SPO/DPO office. <i>(Information is to be given for district wise i.e District 1, District 2, District 3 etc)</i>				
		District	PS	UPS	Total
	District 1: (Write district name and also provide number of elementary schools in each district)	Angul	961	964	1925
	District 2 : (Write district name and also provide number of elementary schools in each district)	Rayagada	1447	677	2124
	District3: (Write district name and also provide number of elementary schools in each district)	Gajapati	854	436	1290
District4: (Write district name and also provide number of elementary schools in each district)	Ganjam	2292	1046	3338	
10.	Number of elementary schools (primary and upper primary) covered/ monitored <i>(Information is to be given for district wise i.e District 1, District 2, District 3 etc)</i>				
		District	PS	UPS	
	District 1 : (Write district name and also provide number of elementary schools monitored in each district)	Angul	05	35	
	District 2 : (Write district name and also provide number of elementary schools monitored in each district)	Rayagada	10	30	
	District3: (Write district name and also provide number of elementary schools monitored in each district)	Gajapati	06	34	
District4: (Write district name and also provide number of elementary schools monitored in each district)	Ganjam	09	31		

11.	Number of elementary schools visited by Nodal Officer of the Monitoring Institute [Ref: As per the MoU 2013-15 signed between MI and MHRD as per point 3 (vi) (the Nodal Officer must visit himself/herself at least one third of the selected schools in every block of 6 months, and make a mention in the report to be submitted to TSG/MHRD)] (It means the Nodal officer has to visit 13 Schools) Kindly mention the no of schools visited by the Nodal officer and in the list of schools enclosed for each district wise kindly mention in which schools the nodal officer has visited).		
	District 1: (Write district name and no. of school visited by the Nodal Officer)	Angul	13
	District 2 : (Write district name and no. of school visited by the Nodal Officer)	Rayagada	13
	District3: (Write district name and no. of school visited by the Nodal Officer)	Gajapati	15
	District4: (Write district name and no. of school visited by the Nodal Officer)	Ganjam	13
12.	Whether the MI has sent their report to the State Nodal Officer, MDM at the draft level : YES / NO (Ref: TOR 2013-15 point 5(i) under Reports)	Yes	
13.	After submission of the draft report to the State Nodal Officer, MDM whether the MI has received any comments from the State Nodal Officer, MDM office : YES / NO (Ref: TOR 2013-15 point 5(ii) under Reports)	No	
14.	Before sending the reports to the GOI whether the MI has shared the report with State Nodal Officer, MDM: YES / NO (Ref: TOR 2013-15 point 5(iii & iv) under Reports)	No	
15.	Items to be attached with the report		
	a) List of Schools with DISE code visited by MI and list of schools visited by the Nodal Officer.- Annexure I	Yes	
	b) Any other relevant documents (only circulars/Amendments/Notices) – Annexure II	-	

2. Executive Summary of all the District Reports

11. Mid Day Meal Scheme :

At School Level

1. Availability of Food Grains

District-1 (Angul)	Out of 40 schools visited by MI 12 (30%) Schools are from urban areas and 28 (70%) schools are from rural areas. In all the 40 (100%) schools MDM is prepared at school point. In all i.e 40 (100%) schools there is buffer stock of food grain (rice) for one (additional) month. In all the 40 schools food grain is delivered by lifting agency at school point. As per the report of some members and head-teachers, rice supplied to the school is of FAQ of grade A quality. Lifting agency releases food grain (rice) to all the schools after adjusting the unspent balance of the previous month.
District-2 (Rayagada)	Buffer stock of food grain for one month was available in 32 schools. In 08 schools rice was not available on the day of visit. The schools are managing by borrowing rice from nearby schools or the SMC chairman was arranging rice for the schools. In all the schools food grain is delivered at school point by the lifting agency. The rice supplied to the schools is of FAQ of grade A quality.
District-3 (Gajapati)	Buffer stock of food grain was available in 33(83%) schools for a period of one month. Food grains are delivered to the school in appropriate time by the lifting agencies. FAQ of grade-A quality fortified rice are supplied to the school in order to supplement Iron deficiency and blood deficiency in the entire district.
District-4 (Ganjam)	The Monitoring Institute visited 40 schools of the district. Out of 40 schools, in 19(47.5%) schools MDM is provided through centralized kitchen run by Manna Trust. In remaining 21 schools it is managed by SMCs or SHGs. The Schools in the district have received food grains regularly for Mid-Day-Meal Programme. Again all schools are having buffer stocks of food grain for one additional month.

2. Timely Release of Funds

District-1 (Angul)	Out of 40 schools in all schools as per provision the district release fund to schools as advance as reported by headmasters of the schools.
District-2 (Rayagada)	The fund for MDM is not released to schools in time. It is delayed by 02 to 03 months. So MDM is managed either on credit basis or from own pocket.
District-3 (Gajapati)	During field visit it was ascertained that there was one month to three months delay in disbursing the funds to the schools by the district MDM unit. Some of the schools were managing MDM on credit basis.
District-4 (Ganjam)	The MI found that the fund is not released to schools in time. In case of all the 21 schools, it is delayed by 2 months.

3. Availability of Cooking Cost

District-1 (Angul)	In care of all the 40 schools cooking cost is released in advance to all the schools through bank channel regularly. There was no instance of delay in release of cooking cost in any school. In case of all schools the mode of payment of cooking cost is through e-transfer.
District-2 (Rayagada)	It was found that 32 schools have not been receiving cooking cost in advance for last 02 to 03 months. The mode of payment of cooking cost is through e-transfer.
District-3 (Gajapati)	Usually there was one month to three months delay in availing cooking cost in schools. The mode of payment of cooking cost is through e-transfer.
District-4 (Ganjam)	The schools are not receiving cooking cost in advance. The schools usually receive cooking cost on quarterly basis. The mode of payment of cooking cost is through e-transfer.

4. Availability of Cook-cum-Helper

District-1 (Angul)	Cook-cum-helpers in the schools have been engaged by SMCs as per the Govt. prescribed norms. Total number of 148 cook-cum-helpers are engaged in the 40 sample schools of the district. In case of all the 40 schools cook-cum-helpers get a remuneration of Rs. 1000/- per month, which is paid for 10 months of the year. The mode of payment of honorarium to cook-cum-helpers is e-transfer, which is deposited in their SB account. In case of 26 (65%) schools the cook-cum-helpers have received their remuneration regularly.
District-2 (Rayagada)	A total number of 90 cook-cum-helpers have been engaged in the 40 schools. The cook-cum-helpers get a remuneration of Rs. 1000/- per month. In 90% schools they have not got their remuneration regularly. Training has been imparted to cook-cum-helpers in case of 37 schools in the district. Health check-up of cook-cum-helpers has not been done in the district. The Headmasters casually give tips to them to remain neat and clean.
District-3 (Gajapati)	A total number of 120 cook-cum-helpers were engaged in 40 sample schools. They have been appointed by school managing committee (SMC) or by self help group (SHG). A sum of Rs.1,000/- is paid as remuneration for ten months. All the cook-cum-helpers have attended a training programme organised by the district MDM unit. Health check-up of the cook-cum-helpers have not been conducted.
District-4 (Ganjam)	In 34(85%) schools SMC and in 6(15%) schools SHGs have engaged cook-cum-helpers. In all 40 schools cook-cum-helpers are there to cook and serve the meal. A total number of 107 cook-cum-helpers have been engaged for 9458 students enrolled in 40 schools as per state norms.

5. Regularity in Serving Meal

District-1 (Angul)	In case of all 40 schools there is no case of any interruption in serving hot cooked meal.
District-2 (Rayagada)	In all the 40 schools hot cooked meal is served daily to children. There is not any instance of interruption in any of these schools during last 03 months.
District-3 (Gajapati)	In all the schools hot cooked meals were provided without any interruption.
District-4 (Ganjam)	In all 40 schools hot cooked meal is served daily to children. There is no of any instances of interruption in any of these schools during last six months.

6. Quality and Quantity of Meal

District-1 (Angul)	In all the 40 schools children were found to be happy with the quality and quantity of food. Double fortified salt is used by the cook-cum-helper in all schools. In all schools there is a good degree of acceptance of the meal amongst the children.
District-2 (Rayagada)	In all these schools food is served to students as per the menu decided by Govt. Again in all schools vegetables are added to dalma and eggs are given twice in a week. All the children are satisfied with the quality and quantity of meal.
District-3 (Gajapati)	The quality and quantity of meals provided to the students was good and the students take the meal happily. Quantity of pulses given to the students is as per the State norms. Sufficient amount of good quality green leafy vegetables are also added to the dalma or curry.
District-4 (Ganjam)	In all the schools food is served to students as per the menu decided for all the schools. Again in all schools vegetables are added to dalma and eggs are given twice in a week. All the children are satisfied with the quality and quantity of meal.

7. Variety of Menu

District-1 (Angul)	Menu is followed uniformly in all the schools visited. Weekly menu is displayed in all the 40 schools at a prominent place noticeable to the community. In all the 40 schools menu includes locally available ingredients like local vegetable, nuddles made of black grams.
District-2 (Rayagada)	As per the direction of the government the menu of MDM programme is common in all the schools. During the school visit it was seen that in 38 schools the weekly menu is being displayed at prominent place.
District-3 (Gajapati)	The food menu is followed uniformly in the district, which is implemented by the state Government. The weekly food menu and its logo are displayed at

	prominent place of the schools. The menu also contains . locally available green vegetables, and country nuddles to increase the nutritional and calorific value per child.
District-4 (Ganjam)	As per the direction of Government the menu of MDM programme is common in all the schools. During the visit it was seen that in 29(72.5%) schools the weekly menu is being displayed at a prominent place noticeable to community.

8. Display of Information under RTE-2009

District-1 (Angul)	In case of 40 sample schools of Angul district MDM logo & weekly menu have been painted at the prominent place of the school building. But information under RTE 2009 is not displayed in any school.
District-2 (Rayagada)	Display of information under RTE – 2009 is not available in any school visited. However, daily menu has been displayed in 38 schools and MDM logo is displayed in 36 schools at prominent place.
District-3 (Gajapati)	None of the schools visited have displayed the information under Right to Education Act. 2009. However all schools have displayed MDM logo at prominent place of the school.
District-4 (Ganjam)	Regarding display of information under the Right to Education Act, 2009 is concerned in no schools of the district such information were displayed at prominent place.

9. Trends

District-1 (Angul)	Total number of 9235 children were enrolled in the 40 sample schools. Out of 9235 children, 6108 (66%) were present on the days of visit and 6093 children have availed MDM on the days of visit.
District-2 (Rayagada)	A total number of 7480 children were enrolled in 40 schools visited by MI. Out of them 5276 were present on the days of visit to the schools and 5120 number of children have taken MDM as per head count. A total number of 156 children were not taking MDM due to family functions.
District-3 (Gajapati)	As per record 7878 students were enrolled and on the days of visit 7254 students were present. As per the MDM register 7198 students were taking MDM.
District-4 (Ganjam)	The total number of children enrolled in the 40 schools is 9458, out of which 8562 children were present on the days of visit and 7922 children were actually availing MDM on the days of visit. A total number of 640 children were not availing MDM on the days of visit.

10. Social Equity

District-1 (Angul)	In all the 40 schools children were found to be sitting in rooms and verandah and food was served by cook-cum-helpers. In no case MI found gender, caste, community discrimination in cooking, serving or sitting arrangement in any school.
District-2 (Rayagada)	There was no gender, caste or community discrimination in cooking, serving or seating arrangement in any school.
District-3 (Gajapati)	There was no complaint regarding any gender, or caste or community discrimination in cooking or serving or seating arrangements in any school.
District-4 (Ganjam)	In all 40 schools the students were coming in queue to receive the meal and sitting on verandah they were taking meal. There is no gender or caste or community discrimination in cooking or serving or seating arrangement so far as MDM programme is concerned.

11. Convergence with Other Schemes

District-1 (Angul)	So far as school health card is concerned out of 40 schools it is maintained for children in 24 schools. In respect of frequency of health checkup, out of 40 schools visited, in 37 (93%) schools health checkup programme has been conducted during last six months. Doctors of Govt. Hospital, NRHM workers and doctors from NTPC, Jindal dispensary have visited these schools and have conducted health check-up programme. Out of 40 schools visited in 20 schools iron, folic acid, vitamin-A dosages and deworming medicines have been given. In 02 schools there is convergence with RWSS for drinking water purpose.
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District-2 (Rayagada)	The district MDM programme has convergence with state health department, RWSS and Rastriya Bal Swasthya Karyakram. But the frequency of health checkup is very rare. School Health cards were supplied but in no schools they were maintained except in 01 school. Again in 22 schools children have been given micro-nutrients like iron tablet, folic acid and vitamin-A doses by the teachers and NRHM workers or ANM or pharmacist. In all the schools first aid medical kits are available.
District-3 (Gajapati)	The MDM programme has convergence with state health department, RWSS and Rastriya Bal Swasthya Karyakram. Health check-ups are done for the students by the health department but not on regular basis. Micro nutrients like Iron tablet, folic acid and vitamin-A doses are given on regular basis on every Monday. CRCs are distributing medicines at school point. First aid kits are available in all the schools. Dental and eye check-up were conducted in 18 schools by medical team and 12 students from 11 schools were distributed spectacles.
District-4 (Ganjam)	Under SSA funds kitchen shed for MDM are being constructed in many schools. Under School Health Programme health card were supplied to school 2 years back but in no schools they were maintained. Again only in few schools micronutrients e.g. Iron tablets and vitamin-A dosage and de-worming medicine are given to children by school teachers.

12. Infrastructure

District-1 (Angul)	Pucca kitchen sheds are available in 37 (82.5%) schools and are in use. In 3 (7%) schools pucca kitchen-cum-store are not available and they have received the money for construction. They use verandah for cooking and office room for storing purpose. Out of 40 schools only the schools at SI no. 8 kitchen shed is nearer to the classroom. In case of 14 (35%) schools MDM is cooked by using fire woods. In case of 6 (15%) schools MDM is cooked by using both coal and firewood. There is no instance of interruption in MDM due to non-availability of firewood or coal. In all the 40 schools kitchen devices / utensils are adequately available for the purpose of cooking and serving. All the schools met this expenditure either form MME grant or SIG grant.
District-2 (Rayagada)	In all the 40schools pucca kitchen shed-cum-store are constructed and used by the schools. As kitchen sheds are congested in some schools food grains and other ingredients are stored either in office room or back of the class rooms. In all the 40 schools firewood is being used for cooking MDM. In all the schools visited, adequate utensils are there for cooking purposes. In 30 schools there is provision of separate toilets for boys and girls. In 38 schools there provision of drinking water.
District-3 (Gajapati)	In 35(87.5%) schools food is cooked in pucca kitchen shed and in the remaining schools food is cooked in the school varandhas. Food were cooked by using fire wood. Sufficient cooking and serving utensils were available in all schools Again in 36(90%) schools adequate eating plates was seen. In all schools storage bins and fire extinguishers were available. In 32(80%) schools there was provision of separate toilets for boys and girls and toilets were maintained properly in 31 schools.
District-4 (Ganjam)	In 34(85%) schools pucca kitchen shed-cum-store are constructed and used by the schools. Again in case of 5(12.5%) schools kitchen shed is not sanctioned till date and in case of 1(2.5%) school kitchen shed is under construction. In all 21 schools where MDM is cooked in school firewood is being used for cooking MDM.

13. Safety and Hygiene

District-1 (Angul)	In all the schools (40 schools) the environment was found to be hygienic and safe. In all the schools visited children are encouraged to wash their hands before and after eating / taking MDM. All the children take meal in an orderly manner in all the schools. In all the schools the children are also encouraged to conserve water. In all the schools cooking process and storage of fuel is safe and do not pose any fire hazard.
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District-2 (Rayagada)	Form safety and hygiene point of view the environment was alright in 39 schools. All the children wash their hands before and after taking meal. Again there is no schools where cooking place pose any fire hazards.
District-3 (Gajapati)	Environment in 37 schools was good from safety and hygienic point. All the students take their food in an orderly manner and wash their plates and hands before and after taking their food. Cooking process and storage of fuel is safe in all the schools.
District-4 (Ganjam)	In 29(72.5%) schools the environment is good from safety and hygiene point of view. All the children wash their hands before and after taking meal. Again there is no school where cooking place pose any fire hazards.

14. Community Participation

District-1 (Angul)	Out of 40 schools visited 31(78%) schools have hold the SMC meeting every month and remaining 09 (22%) schools have hold SMC meeting at an interval 02 or 03 months. In 75% cases (meeting) issues related to MDM have been discussed.
District-2 (Rayagada)	As regard to community participation, community members usually supervise MDM but their number is very few. They also do not have any roster for supervision of MDM activities. There is no social audit mechanism in any school. In 70% of the SMC meeting issues related to MDM have been discussed.
District-3 (Gajapati)	It was ascertained that in 32(80%) schools SMC members regularly visit the schools during MDM activities for supervision and monitoring. Again it was found that in 34(85%) schools SMC meeting are held every month and in 60% of the meetings issues related to MDM were discussed.
District-4 (Ganjam)	As regards to community participation, community members usually supervise MDM. Again the SMCs and MTAs supervise MDM programme occasionally.

15. Inspection and Supervision

District-1 (Angul)	Out of 40 schools visited in no school inspection register relating to MDM is available But visit register and MDM testing register are available in all the 40 schools. Few teachers & cook-cum-helpers taste the MDM before it is given to the students.
District-2 (Rayagada)	State and district level officers have hardly inspected the MDM programme. In no schools inspection register are being maintained for MDM programme. However, the BEOs, ABEOs, and CRCCs are inspecting the MDM programme in their respective blocks at regular intervals.
District-3 (Gajapati)	In all the schools, MDM testing registers are available. There was no separate inspection register maintained relating to MDM. All schools have received a sum of Rs.5,000/- under MME grant. CRCCs/BRCCs and other officials of education department regularly monitor/supervise the MDM programme.
District-4 (Ganjam)	So far the extent of inspection of MDM programme by MDM official is concerned, State and District Level officers have hardly inspected the MDM programme. However the BEO's, ABEO's and CRCCs are inspecting the MDM programme in their respective blocks at regular interval.

16. Impact

District-1 (Angul)	MDM programme has not only improved the enrollment and attendance of the students but has improved the retention of the children in all the schools. It has also improved social harmony in the schools. MDM has improved the nutritional status of the children.
District-2 (Rayagada)	MDM has improved enrollment and rate of attendance in schools. Children are attentive in class even after 5 th period. They are happily staying in schools upto 4 p.m. even beyond 4 p.m. for games, co-curricular activities. It has also improved social harmony in the schools and has improved nutritional status & general wellbeing of children.
District-3 (Gajapati)	Launching of Mid-Day-Meal programme in schools has greatly improved the enrolment, attendance and retention of children in school and also has improved the social harmony within and outside school premises.

District-4 (Ganjam)	The Mid-Day-Meal programme has helped in improving enrolment and attendance and has improved the retention of children in schools as opined by headmasters and teachers. Again MDM also has helped in improvement of nutritional status of children and general well being.
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17. Grievance Redressal Mechanism

District-1 (Angul)	Out of 40 schools in all schools toll free no. is written in the prominent place of the school. At the state / district and block level people can meet the appropriate officials in the grievance cell for any issue related to MDM.
District-2 (Rayagada)	The district has grievance redressal mechanism and the district collector is listening to grievance related to MDM programme. The state/district has a toll free number which is displayed in all the schools.
District-3 (Gajapati)	The State Government under School and Mass Education Department has a toll free No.18003456722 regarding any complain on MDM.
District-4 (Ganjam)	The District has grievance redressal mechanism and the District Collector is listening to grievances related to MDM programme.

2nd Half Yearly Monitoring Report of

**Dr.P.M.Institute of Advanced Study in Education,
Sambalpur**

on

**MID-DAY-MEAL PROGRAMME
for the State of Odisha for the period of**

1st October, 2014 to 31st March, 2015

District Monitored/Covered

1. Angul District



**REPORT OF THE DISTRICT VISIT
DISTRICT LEVEL MONITORING REPORT ON
MID-DAY-MEAL PROGRAMME**

3.1 Name of the District- Angul

3.2 Date of visit to the District : From dt.27.01.2015

11. Mid Day Meal Scheme :

1. At School Level

1.	Availability of food grains
	The MI visited 40 schools of the district. Out of 40 schools 12 (30%) schools are from urban areas and 28(70%) schools are from rural areas. In all the 40 (100%) schools MDM is prepared at school point.
	(i) Whether buffer stock of food grains for one month is available at the school ?
	During field visit it was found that 40 (100%) schools had buffer stock of food grain (rice) for one additional month.
	(ii) Availability of food grains –
	In all the 40 schools (100%) Food grain is delivered at school point by the lifting agency.
	(iii) If lifting agency is not delivering the food grains at school how the food grains is transported upto school level ?
	Not Applicable
(iv) Whether the food grains is of FAQ of Grade A quality ?	
The MI verified the rice quality and on the basis of information obtained from the head teachers and SMC members it was learnt that the rice supplied is of FAQ of grade A quality.	
(v) Whether food grains is released to school after adjusting the unspent balance of the previous month ?	
It was also found that the lifting agency release/ deliver food grain (rice) to schools after adjusting the unspent balance of the previous month.	
2.	Timely release of funds
The state MDM unit release fund to the district and as per provision the district release fund to schools as advance as reported by headmasters of the schools.	
3.	Availability of Cooking Cost
(i) Whether school / implementing agency has been receiving cooking cost in advance regularly ?	
It was observed, that the cooking cost is released in advance to all the schools through bank channel regularly.	
(ii) Period of delay, if any in receipt of cooking cost.	
It was also ensured that there was no instance of delay in release of cooking cost in any of sample schools.	
(iii) In case of non-receipt of cooking cost how the meal is served ?	
As reported by the Headmaster/SMC members of the sample schools, such situation has not yet occurred. The SMC members and community members are quite cooperative in this matter.	
(iv) Mode of payment of cooking cost (Cash / Cheque / e-transfer) ?	
The mode of payment of cooking cost is through e-transfer.	

4.	Availability of Cook-cum-Helpers	
	(i)	Who engaged cook-cum-helpers at schools (Department / SMC/ VEC / PRI / Self Help Group / NGO / Contractor) ? Cook-cum-helpers in the schools have been engaged by SMCs as per the Govt. Prescribed norms.
	(ii)	If cook-cum-helper is not engaged who cooks and serves the meal ? Not applicable
	(iii)	Is the number of cooks-cum-helpers engaged in the school as per GOI norms or as per State norms ? Depending upon the strength of children in the schools the no. of cook-cum-helpers have been engaged for the purpose. Total number of 148 cook-cum-helpers are engaged in the 40 sample school of the district.
	(iv)	Honorarium paid to cooks cum-helpers. The cook-cum-helpers get a remuneration of Rs.1,000/- per month, which is paid for 10 months of the year.
	(v)	Mode of payment to cook-cum-helpers ? The mode of payment of honorarium to cook-cum-helpers is e-transfer, which is deposited in their SB Account.
	(vi)	Are the remuneration paid to cooks cum-helpers regularly ? It was revealed that in 26(65%) schools the cook-cum-helpers have received their remuneration regularly and in 14(35%) schools it is not regular and is delayed by 02 to 05 months.
	(vii)	Social composition of cooks cum-helpers ? (SC/ST/OBC / Minority) So far the social composition of cook-cum-helpers is concerned out of 148 engaged, 119 belong to OBC category, 16 belong to ST, 07 belong to SC and 06 belong to General Category.
	(viii)	Is there any training module for cook-cum-helpers ? The district / state has not developed any training module for cook-cum-helpers. However the State MDM unit has released an MDM protocol titled “MDM Panchaniyam” which contains five non-negotiable conditions where in there is provision of giving few instruction to cook-cum-helpers on neatness and cleanliness which are explained to them usually by the head teachers.
	(ix)	Whether training has been provided to cook-cum-helpers ? Training has not been imparted to the cook-cum-helpers in the district. However the MI felt the necessity of training for cook-cum-helpers.
	(x)	In case the meal is prepared and transported by the Centralized kitchen / NGO, whether cook-cum-helpers have been engaged to serve the meal to the children at school level. There is no centralized kitchen in the district.
(xi)	Whether health check-up of cook-cum-helpers has been done ? In the district health check up of cook-cum-helpers has not been done However it was found that the state project unit on MDM has issued a protocol on MDM where in emphasis has been given on health check up of cook-cum-helpers. But formal training and health check up is not conducted. The headmasters casually give tips to them to remain neat and clean.	
5.	Regularity in Serving Meal	
	Whether the school is serving hot cooked meal daily ? If there was interruption, what was the extent and reasons for the same ? Reason :	
	The MI found that all the schools are serving hot cooked meal to children daily. There was no interruption during last three months in serving of MDM in any school visited.	

6.	Quality & Quantity of Meal	
	Feedback from children on	
	(i)	Quality of meal On the basis of feedback from children and observation of members of MI it was found that the quality and quantity of meal was good and children were found to be happy with the quality and quantity of food.
	(ii)	Quantity of meal All the children were found to be happy with the quantity of food.
	(iii)	Quantity of pulses used in the meal per child. The quantity of pulses used in the meal per child was 25 gram for primary level and 30 gram for Upper Primary level children.
	(iv)	Quantity of green leafy vegetables used in the meal per child. The quantity of green leafy vegetables used in the meal per child was 28.8 gram for primary and 48 gram for upper primary level children.
	(v)	Whether double fortified salt is used ? In all the schools double fortified iodized salt is used in cooking. However it was found that the salt packet is kept opened in many schools. So instruction may be issued to schools to keep the salt in air tight plastic transparent container even other items like turmeric and spices.
	(vi)	Acceptance of the meal amongst the children. On the basis of interaction with children it was revealed that there is a good degree of acceptance of the meal amongst the children. It was also revealed that on the days eggs are given on that day attendance is high in all the schools so frequency of giving egg may be considered and from nutritional point of view frequency of giving eggs should be increased to 3 or 4 days.
	(vii)	Method / Standard gadgets / equipment for measuring the quantity of food to be cooked and served. <i>(Please give reasons and suggestions to improve, if children were not happy)</i> In all the schools country style gadgets like dubba/ mug is used for measuring the quantity of food to be cooked or while giving ration.
	7.	Variety of Menu
(i)		Who decides the menu ? The menu is uniform throughout the state. It is decided by the State and the menu is followed uniformly in all the schools visited. .
(ii)		Whether weekly menu is displayed at a prominent place noticeable to community. The MI found that the weekly menu is displayed in 40(100%) schools at a prominent place noticeable to the community.
(iii)		Is the menu being followed uniformly ? It was also found that the menu is followed uniformly in all the schools visited.
(iv)		Whether menu includes locally available ingredients ? It was also found that the menu includes locally available ingredients like local vegetables, nuddles made of black grams etc.
(v)		Whether menu provides required nutritional and calorific value per child ? The state has designed the menu keeping in view the required nutritional and caloric value per child. The MI during field visit felt that the meal provides the required nutritional value per child.
8.	Display of Information under RTE-2009	
(i)	Display of information under Right to Education Act, 2009 at the school level at prominent place. So far display of information under Right to Education Act-2009 at the school level at	

	<p>prominent place is concerned, it is not displayed in any school. As informed by the head teachers such communication is not available with the schools. So necessary instruction need to be issued by the district/ state authorities regarding display of information under RTE Act-2009.</p>	
	(a)	Quantity and date of food grains received x
	(b)	Balance quantity of food grains utilized during the month. x
	(c)	Other ingredients purchased, utilized. x
	(d)	Number of children given MDM x
	(e)	Daily menu However the weekly menu has been displayed in all the schools visited by MI.
	(ii)	Display of MDM logo at prominent place preferably outside wall of the school. In all the 40 sample schools of Angul district MDM logo and weekly menu have been painted at the prominent place of the school building.
9.	Trends	
	Extent of variation (As preschool records vis-à-vis Actual on the day of visit)	
	(i)	Enrolment 9235
	(ii)	No. of children present on the day of the visit. 6108
	(iii)	No. of children availing MDM as per MDM register. 6093
	(vi)	No. of children actually availing MDM on the day of visit as per head count. 6093
	(v)	No. of children not taking MDM social category wise and reasons there of 15
	The total no. of enrolled children in the sample schools i.e. 9235 out of which 6108 (66%) children were present on the days of visit. On verification at the school point it was found that 6093 children have availed MDM on the days of visit and 15 children were not availing MDM due to local festival.	
10.	Social Equity	
	(i)	What is the system of serving and seating arrangements for eating ? In all the schools visited the system of serving food and sitting arrangement for eating was found to be good. Children were found to be sitting in rooms and varandha and food was served by cook-cum-helpers.
	(ii)	Did you observe any gender or caste or community discrimination in cooking or serving or seating arrangements ? The MI did not find any gender or caste or community discrimination in cooking or serving or seating arrangement in any school.
	(iii)	The name of the school where discrimination found of any kind may be mentioned in the main body of the report along with the date of visit. N.A.
	(iv)	If any kind of social discrimination is found in the school, comments of the team may be given in the inspection register of the school. N.A.

11.	Convergence with other Schemes	
	The MDM programme has convergence with SSA.	
(i)	Sarva Shiksha Abhiyan :	
	N.A.	
(ii)	School Health Programme	
(a)	Is there school Health Card maintained for each child ?	
	So far as school health card for children is concerned out of 40 schools it is maintained for children in 24 schools. In other schools it was not available.	
(b)	What is the frequency of health check-up ?	
	Out of 40 schools visited, in 37(93%) schools health check up programme has been conducted during last six month. The doctors of local govt. hospitals, health workers of NRHM, Rastriya Bal Swasthya Karyakram and doctors from NTPC, Jindal dispensary have visited these schools and have conducted health check up programme.	
(c)	Whether children are given micronutrients (Iron, folic acid, vitamin – A dosage) and de-worming medicine periodically ?	
	It was ascertained that in 20 (50%) schools children have been given micronutrients like iron, folic and vitamin-A dosages and deworming medicine. These medicines have been administered by ANM or pharmacists of local hospitals.	
(d)	Who administers these medicines and at what frequency ?	
	These medicines have been administered by ANM or pharmacists of local hospitals.	
(e)	Whether height and weight record of the children is being indicated in the school health card.	
	In these 24(60%) schools height and weight record of the children is being indicated in the school health card.	
(f)	Whether any-referral during the period of monitoring.	
	There was no instance of referral during the period of monitoring.	
(g)	Instances of medical emergency during last six months.	
	No cases of medical emergency have been reported during last six month.	
(h)	Availability of the first aid medical kit in the schools.	
	So far the available of the first aid medical kit in the school is concerned it is available in all the sample schools and being used by them. However the size of the box and its contents were not uniform.	
(i)	Dental and eye check-up included in the screening.	
	Further it was ascertained that in 05(13%) schools eye check-up have been conducted by specialist during last six month. Further dental check-up have not been conducted in any school.	
(j)	Distribution of spectacles to children suffering from refractive error.	
	The identified children suffering from refractive error were provided with spectacles along with medicines.	
(iii)	Drinking Water and Sanitation Programme	
(a)	Whether potable water is available for drinking purpose in convergence with Drinking Water and Sanitation Programme.	
	Drinking water facility in running condition is available in 19(48%) schools. In 30 (75%) schools tube wells are there. In case of 11 schools the water of tube well is not safe and is having higher iron content. In case of 02 schools there is convergence with RWSS for drinking water purpose. In case of 16 schools other sources (PHD supply / company supply) of drinking water is there in the school which are safe but in case of the 06 schools portable water is made available from outside.	

	(iv)	MPLAD / MLA Scheme	The MI did not find any convergence with MPLAD/MLA scheme or with other department (other than mentioned above) in any school.
	(v)	Any Other Department / Scheme	-
12.	Infrastructure		
	(i)	Kitchen-cum-Store	
	(a)	Is a pucca kitchen shed-cum-store	Pucca kitchen shed are available in 37(82.5%) schools and are in use.
	(b)	In case the pucca kitchen-cum-store is not available, where is the food being cooked and where the foodgrains / other ingredients are being stored ?	In 3(7%) schools pucca kitchen-cum-stores are not available and they have received the money for construction. In these schools it is under construction. In such cases cooking is done in varandha and food grain is stored in office room.
	(c)	Kitchen-cum-store in hygienic condition, properly ventilated and away from classrooms.	In all the 39schools kitchen-cum-store is in hygienic condition, properly ventilated and are away from classrooms. In case of school at sl. No.8 kitchen shed is nearer to the class rooms.
	(d)	Whether MDM is being cooked by using firewood or LPG based cooking ?	In 20(50%) schools MDM is cooked by using coal. In case of 14(35%) schools MDM is cooked by using fire woods. In case of 6(15%) schools MDM is cooked by using both coal and fire wood.
	(e)	Whether on any day there was interruption due to non-availability of firewood or LPG?	The MI did not find any school where MDM was interrupted on any day due to non-availability of fire wood or coal.
	(ii)	Kitchen Devices	
	(a)	Whether cooking utensils are available in the school ?	In all of the sample schools kitchen devices/utensils are adequately available.
	(b)	Source of funding for cooking and serving utensils – Kitchen Devices fund / MME / Community contribution / others.	The schools have met the expenditure either from MME grant or SIG grant.
	(c)	Whether eating plates etc. are available in the school ?	So far eating plates for children is concerned, it is inadequately available in 09(22.5%) schools. On the other hand 31(78%) schools have made provision of eating plates for all children. The source of funding for eating plates was MME or SIG.
	(d)	Source of funding for eating plates – MME / Community contribution / others ?	In all the schools the source of funding for eating plates was either MME or SIG.
	(iii)	Availability of Storage Bins	
	(a)	Whether storage bins are available for foodgrains ? If yes, what is the source of their procurement ?	The MI found that out of 40 schools in 22(55%) schools there is provision of storage bins, which are procured from MME grant.

	(iv)	Toilets in the school	
	(a)	Is separate toilet for the boys and girls are available ? The MI found that in 29(73%) schools there is provision of separate toilets for boys and girls. In 10 schools the toilet is common for boys and girls but generally boys go outside. In 01 school there is no toilet at all. In 03 schools toilet is now under construction.	
	(b)	Are toilets usable ? In 38(95%) schools the toilets are in usable condition, however in schools where there is no boundary walls, it is difficult to maintain the toilets.	
	(v)	Availability of Potable Water	
	(a)	Is Tap water / tube well / hand pump / well / jet pump available ? Drinking water facility in running condition is available in 19(48%) schools. In 30 (75%) schools tube wells are there. In case of 11 schools the water of tube well is not safe and is having higher iron content. In case of 02 schools there is convergence with RWSS for drinking water purpose. In case of 16 schools other sources (PHD supply / company supply) of drinking water is there in the school which are safe but in case of the 06 schools portable water is made available from outside.	
	(b)	Any other source In 05 schools there is provision of PHD & MCL supply water and over head tank. In these schools there is multi-tap system. In case of 02 schools there is convergence with RWSS.	
	(vi)	Availability of fire extinguishers In all the schools visited fire extinguishers are available. However it was learnt that the head masters or teaches do not know or have not been given any demo for use.	
	(vii)	IT Infrastructure available @ school level	
	(a)	Number of computers available in the school (if any). The MI visited 17 schools of the district where CAL activities are there having computers and accessories.	
	(b)	Availability of internet connection (If any) In all these schools the internet connection are not available and e-learning is not taking place.	
	(c)	Using any IT / IT enabled services IT based solutions / services (like e-learning etc.) if any X	
	13.	Safety & Hygiene	
	(i)	General impression of the environment, Safety and hygiene. In all the 40 schools the environment was found to be hygienic and safe.	
(ii)	Are children encouraged to wash hands before and after eating. In all the schools the children are encouraged to wash their hands before and after eating / taking MDM.		
(iii)	Do the children take meals in an orderly manner ? All the children take meal in an orderly manner in all the schools.		
(iv)	Conservation of water ? The children are also encouraged to conserve water in all the schools.		
(v)	Is the cooking process and storage of fuel safe not posing any fire hazard ? In all the schools cooking process and storage of fuel is safe and do not pose any fire hazard.		

14.	Community Participation	
	(i)	Extent of participation by Parents / SMC/VEC/ Panchayats / Urban bodies in daily supervision and monitoring Supervision of MDM programme by members of SMC/ PTA and MTA was found to be very encouraging in most of the schools.
	(ii)	Is any roster of community members being maintained for supervision of the MDM ? The community members do not have any roster in supervision of the MDM activities. Though they monitor the MDM activities.
	(iii)	Is there any social audit mechanism in the school ? The MI did not find any social audit mechanism in any school.
	(iv)	Number of meetings of SMC held during the monitoring period. On verification of the minute book of SMC meeting it was revealed that 31 (78%) schools have held the SMC meeting every month and remaining 09(92%) schools have held at an interval of 02 or 03 months.
	(v)	In how many of these meetings issues related to MDM were discussed ? It was also found that in 75% of the meetings issues related to MDM have been discussed.
15.	Inspection & Supervision	
	(i)	Is there any inspection Register available at school level ? The schools do not have any inspection register relating to MDM separately. However visit register and MDM testing register are available in all the schools. Few teachers and cook-cum-helpers taste the MDM before it is given to the students.
	(ii)	Whether school has received any funds under MME component ? It was also ascertained that 31 schools have received Rs.5,000/- (per school) under MME component during this year.
	(iii)	Whether State / District / Block level officers / Officials inspecting the MDM scheme ? (<i>give dates with designation</i>) So far as the extent of inspection and supervise of MDM programme by the MDM officials is concerned district and state level authorities have rarely visited the school for inspection of MDM programme.
	(iv)	The frequency of such inspections ? The MI did not find any prescribed frequency relating to supervision of MDM programme in the district.
16.	Impact	
	(i)	Has the mid day meal improved the enrolment, attendance, retention of children in school ? The members of the MI interacted with the headmasters, teachers and SMC members during field visit. The members have also interacted with the students. During interaction and focus group discussion it was revealed that MDM has a lot of positive impact on children and school processes. It has not only improved enrolment and attendance of the students but also has improved the retention of the children in the schools. The children are happily staying in schools up to 4 p.m. Further it has decreased truancy in the schools.
	(ii)	Whether mid day meal has helped in improvement of the social harmony ? The mid-day-meal programme has also improved social harmony in the schools. During interaction it was also ascertained that MDM has improved the general well being and nutritional status of the children.
	(iii)	Whether mid day meal has helped in improvement of the nutritional status of the children ? It was also felt during interaction that it has taken the shape of a movement, people have developed a positive attitude towards the programme and are making them part of it.
	(iv)	Is there any other incidental benefit due to serving of meal in schools ? It was also ascertained that in all the schools acceptance of MDM is quite satisfactory and the MI's impression on MDM programme is satisfactory. It was observed that in certain schools

		where facilities like land and water is adequately available the schools have developed kitchen garden. They also felt that this type of little efforts can bring/ add to nutritional status with minimum labour. In all of the sample schools the teachers and community members have felt that MDM has become the principal meal of the BPL children.
17.	Grievance Redressal Mechanism	
	(i)	Is any grievance redressal mechanism in the district for MDMs ?
		For effective management of MDM programme the state has designed MDM quality protocol and five non-negotiable rules for MDM has been enforced in the state, which is called MDM panchaniyam.
	(ii)	Whether the district / block / school having any toll free number ?
At the state/ district and block level people can meet the appropriate officials in the grievance cell for any issue related to MDM. The state has also issued necessary instruction to the officials. The state has also a Toll Free Number. The Number is 18003456722.		

List of Schools with DISE code visited by MI

Annexure I

3(b) List of Schools with DISE code visited by MI (Angul-1)

Sl. No.	Name of the school including block name	DISE Code	Primary/ Upper Primary School	Date of visit of the school	Please tick (✓) the school where the nodal officer has visited
1.	Uttarpada NUPS, Angul MPL	21150901901	UPS	27.01.2015	✓
2.	Govt. Town UPS, Angul, MPL	21150902301	PS	27.01.2015	✓
3.	PTC NUPS, Angul, MPL	21150901702	UPS	27.01.2015	✓
4.	Huluri Shingha UPS, Angul, MPL	2115090822	PS	27.01.2015	✓
5.	Matiasahi PS, Angul, MPL	21150901001	UPS	27.01.2015	✓
6.	Silpanchal PS, Angul, MPL	21150901301	PS	27.01.2015	✓
7.	Collegepada UPS, Angul MPL	21150901101	UPS	27.01.2015	✓
8.	Amalapada PS, Angul, MPL	21150902105	UPS	27.01.2015	✓
9.	Baghubol NUPS, Talcher MPL	21151102101	UPS	28.01.2015	✓
10.	PC Model UPS, Talcher MPL	21151100503	UPS	28.01.2015	✓
11.	D.B.Colliery UPS, Talcher MPL	21151101403	UPS	28.01.2015	✓
12.	Town Boys PS, Atthamallik NAC	21151000201	UPS	31.01.2015	✓
13.	Biharipur PUPS	21150805301	UPS	31.01.2015	✓
14.	Thakurgad UPS, Atthamalik Block	21150232603	PS	31.01.2015	
15.	Kundanali PUPS, Atthamalik Block	21150218701	UPS	31.01.2015	
16.	Dhaunapali UPS, Kishorenagar Block	21150606201	UPS	28.01.2015	
17.	Khanda Hota PUPS, Kishorenagar Block	21150606640 1	PS	28.01.2015	
18.	Dakuamunda PUPS, Kishorenagar Block	21150602602	UPS	28.01.2015	
19.	Raniakata NUPS, Kishorenagar Block	21150621502	UPS	28.01.2015	
20.	Smelter Mundchutty PUPS, Bannarpal Block	21150305305	PS	30.01.2015	
21.	Govt. UP School, Gotamara, Bannapal Bolock	21150305804	UPS	30.01.2015	
22.	Konyabeda PUPS, Bannapal Block	21150306501	UPS	30.01.2015	
23.	Giranj PUPS, Bannapal Block	21150308201	UPS	30.01.2015	
24.	Govt. NUPS, Khamar	21150712001	UPS	29.01.2015	
25.	Kochiabeda PUPS, Pallahera Block	21150712101	UPS	29.01.2015	
26.	Allory Asharama School, Pallhara Block	21150700101	UPS	29.01.2015	

27.	Kardapal Asharam School, Pallahara Block	21150710901	UPS	29.01.2015	
28.	Govt. Upgraded High School, Sigard, Pallahara Block	21150726702	UPS	29.01.2015	
29.	Kulei UPS, Kanihar Block	21150518603	UPS	29.01.2015	
30.	Bijigol NUPS, Kanihan Block	21150505901	UPS	29.01.2015	
31.	Pabitranganar Govt. UPS, Kanihan Block	21150519801	UPS	29.01.2015	
32.	Gaham NUPS, Kanihan Block	21150519502	UPS	29.01.2015	
33.	Bhagirathpur PUPS, Chhendipada Block	21150406501	UPS	30.01.2015	
34.	Jarapada PS, Chhendipada Block	21150406101	UPS	30.01.2015	
35.	Baliapata NUPS, Chhendipada Block	21150401202	PS	30.01.2015	
36.	Surangmunda sahi PUPS, Chhendipada Block	21150419001	UPS	30.01.2015	
37.	Bajarpada PUPS, Chhendipada Block	21150400105	UPS	31.01.2015	
38.	Block Colony PUPS, Chhendipada Block	21150405101	UPS	31.01.2015	
39.	Khaman NUPS	2115040282	UPS	31.01.2015	
40.	Bahalasahi UGHS	21150400302	UPS	31.01.2015	

Any other relevant documents

Annexure II

3(c) Any other relevant documents

Please enclose the documents duly giving the title as Annexure II i.e. whenever only circulars/Amendments/Notices planning to provide in the report.

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2nd Half Yearly Monitoring Report of

**Dr.P.M.Institute of Advanced Study in Education,
Sambalpur**

on

**MID-DAY-MEAL PROGRAMME
for the State of Odisha for the period of**

1st October, 2014 to 31st March, 2015

District Monitored/Covered

2. Rayagada District



**REPORT OF THE DISTRICT VISIT
DISTRICT LEVEL MONITORING REPORT ON
MID-DAY-MEAL PROGRAMME**

3.1 Name of the District- Rayagada

3.2 Date of visit to the District : From dt.23.02.2015

11. Mid Day Meal Scheme :

1. At School Level

1.	Availability of food grains	
	The MI visited 40 schools of the district. Out of 40 schools, 12 (30%) schools are from urban areas and 28(70%) schools are from rural areas.	
	(i)	Whether buffer stock of food grains for one month is available at the school ?
		During the field visit it was found that 32 (80%) schools had buffer stock of food grain (rice) for one month and in case of 08 (20%) schools rice was not available on the day of visit. The schools were managing by borrowing rice from nearby schools or the SMC chairman was arranging rice for the schools.
	(ii)	Availability of food grains –
		It was learnt that the food grain is delivered at school point in all the schools by the lifting agency in time.
	(iii)	If lifting agency is not delivering the food grains at school how the food grains is transported upto school level ?
		In all the schools food grain is delivered at school points.
(iv)	Whether the food grains is of FAQ of Grade A quality ?	
	The MI verified the rice quality and on the basis of information obtained from the head teachers and SMC members it was learnt that the rice supplied is of FAQ of grade A quality.	
(v)	Whether food grains is released to school after adjusting the unspent balance of the previous month ?	
	It was also found that the lifting agency deliver food grains to schools after adjusting the unspent balance of the previous month.	
2.	Timely release of funds	
	The state MDM Unit release fund to the district and as per provision the district release fund to schools as advance. But during field visit, it was ascertained that the schools had not received fund for last 02 to 03 months and were found to be managing either on credit basis or from own pocket.	
3.	Availability of Cooking Cost	
	(i)	Whether school / implementing agency has been receiving cooking cost in advance regularly ?
		Similarly these 32 (80%) schools have not been receiving cooking cost in advance for last 02 to 03 months.
	(ii)	Period of delay, if any in receipt of cooking cost.
		The period of delay range from two months to three months.
(iii)	In case of non-receipt of cooking cost how the meal is served ?	
	Due to non-receipt of cooking cost the schools manage the MDM Programme on credit basis or the head teachers meet from their own pocket. In case of few schools the credit has gone up to fifty thousand and when the cooking cost will be released it will be spent on repaying the credit and again MDM will be managed on credit basis, leading to a vicious circle. In case of all the schools the cooking cost is paid through e-transfer.	

	(iv)	Mode of payment of cooking cost (Cash / Cheque / e-transfer) ? The mode of payment of cooking cost is through e-transfer .
4.	Availability of Cook-cum-Helpers	
	(i)	Who engaged cook-cum-helpers at schools (Department / SMC/ VEC / PRI / Self Help Group / NGO / Contractor) ? In case of all the 40 schools, the cook-cum-helpers have been engaged by the SMCs.
	(ii)	If cook-cum-helper is not engaged who cooks and serves the meal ? In all the 40 schools, the meal is cooked and served by the cook-cum-helpers.
	(iii)	Is the number of cooks-cum-helpers engaged in the school as per GOI norms or as per State norms ? A total number of 90 cook-cum-helpers have been engaged in 40 schools. The cook-cum-helpers have been engaged as per Government of India norm.
	(iv)	Honorarium paid to cooks cum-helpers. The cook-cum-helpers get a remuneration of Rs 1,000/- per month, which is paid for 10 months of the year.
	(v)	Mode of payment to cook-cum-helpers ? The mode of payment of honorarium to cook-cum-helpers is e-transfer, which is deposited in their SBI Account.
	(vi)	Are the remuneration paid to cooks cum-helpers regularly ? As the bank account of the cook-cum-helpers have been made operational, soon after the state/district office release the amount, that are credited directly to their account without any delay. However, there is a delay in the payment of remuneration to the cook-cum-helpers. In case of 10 schools, the period of delay is 2 to 3 months, in case of 09 schools it is 4 to 5 months, and in case of another 01 school it is 6 months delay in payment of remuneration to cook-cum-helpers in the district.
	(vii)	Social composition of cooks cum-helpers ? (SC/ST/OBC / Minority) So far social composition of cook-cum-helpers are concerned, out of 90, 36 belong to ST, 34 belong to OBC, 12 belong to General and 08 belong to SC caste. Due to non-availability of SC cook-cum-helper, OBC cooks are engaged for MDM programe as opined by the members of SMC. Cooks belonging to general category are widow or destitute.
	(viii)	Is there any training module for cook-cum-helpers ? No training module have been developed by the state/district for the cook-cum-helpers.
	(ix)	Whether training has been provided to cook-cum-helpers ? The MI during field visit and interaction with the cooks found that in case of 37 schools training has been provided to cook-cum-helpers. But in case of 03 schools (at Sl. No. 7, 16, 19), the cook-cum-helpers have not attended any training programme.
	(x)	In case the meal is prepared and transported by the Centralized kitchen / NGO, whether cook-cum-helpers have been engaged to serve the meal to the children at school level. Food is prepared in each school of the district. There was no centralized kitchen in the district.
(xi)	Whether health check-up of cook-cum-helpers has been done ? In the district health check-up of cook-cum-helpers has not been done. However it was found. The headmasters casually give tips to them to remain neat and clean.	
5.	Regularity in Serving Meal	
	Whether the school is serving hot cooked meal daily ? If there was interruption, what was the extent and reasons for the same ? Reason :	
	It was found that all the 40 (100%) schools have served hot cooked meals to the students every day	

	during last three months. This was cross verified from the parents and students of the respective schools. Even on the day of the visit of MI each school served hot cooked meal to the students. There was no instance of interruption during the last three months as found from the records.																																																				
6.	Quality & Quantity of Meal																																																				
	Feedback from children on																																																				
	(i)	Quality of meal																																																			
		On the basis of feedback from children and their parents and observation of members of MI, it was found that the quality of meal was good and tasty and children were found to be happy with the quality of MDM.																																																			
	(ii)	Quantity of meal																																																			
		Regarding quantity of meal it was found to be sufficient and children were satisfied with the quantity of meal.																																																			
	(iii)	Quantity of pulses used in the meal per child.																																																			
		Regarding quantity of pulses is 25 grams to each child of primary school and 30 grams to each child of Upper Primary School is served.																																																			
	(iv)	Quantity of green leafy vegetables used in the meal per child.																																																			
		In all the schools sufficient quantity of seasonal green leafy vegetables like brinjal, potato, pumpkin, tomato are used in the meal-about 60/100 gram of leafy vegetables are added to dal or curry for each child of Primary School and Upper Primary School respectively.																																																			
	(v)	Whether double fortified salt is used ?																																																			
		In all the schools double fortified Iodized salt having ISI mark is used for cooking purpose.																																																			
	(vi)	Acceptance of the meal amongst the children.																																																			
		The children were found to be happily and very gladly taking the meal. They are satisfied and enjoying the MDM.																																																			
(vii)	Method / Standard gadgets / equipment for measuring the quantity of food to be cooked and served.																																																				
	<i>(Please give reasons and suggestions to improve, if children were not happy)</i>																																																				
	It was found that in all the schools country style measuring devices like dubba, mug etc. are used for measuring the quantity of food to be cooked or while giving rations .																																																				
7.	Variety of Menu																																																				
	(i) Who decides the menu ?																																																				
	The menu is uniform throughout the state. It is decided by the state and the menu is followed uniformly in all the schools visited. The menu of MDM is-																																																				
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(ii)	<p>Whether weekly menu is displayed at a prominent place noticeable to community.</p> <p>It was found that the weekly menu is displayed in 38 schools visited at a prominent place noticeable to the community. But in case of 02 schools (at Sl. No. 7 and 11) it is not displayed at all.</p>																								
(iii)	<p>Is the menu being followed uniformly ?</p> <p>As the menu has been prescribed by the state MDM authority, it is followed uniformly in all the schools</p>																								
(iv)	<p>Whether menu includes locally available ingredients ?</p> <p>The menu prescribed by the state MDM authority is said to have provisions of including locally available ingredients as per the availability of the items as these are purely seasonal. In all the schools locally available vegetables and ingredients like muddles made of black grams, grams, fruits, potato, tomato, pumpkin, brinjals, etc. are used. It was felt that the state while prescribing the menu and quantity of grains, pulses and vegetables, has taken into consideration the nutritional and calorific value of food per child.</p>																								
(v)	<p>Whether menu provides required nutritional and calorific value per child ?</p> <p>As the state has designed the menu keeping in view the required nutritional and calorific value of food per child, the MI during filed visit felt that the meal provides the required nutritional and calorific value per child.</p>																								
8.	Display of Information under RTE-2009																								
(i)	<p>Display of information under Right to Education Act, 2009 at the school level at prominent place.</p> <p>So far display of information under Right to Education Act- 2009 at the school level at prominent place is concerned it is not displayed in any school. As informed by the head teachers such communication is not available with the schools. So necessary instruction need to be issued by the district/state authorities regarding display of information Under RTE Act 2009.</p>																								
(a)	<p>Quantity and date of food grains received</p> <p>Not displayed in any schools</p>																								
(b)	<p>Balance quantity of food grains utilized during the month.</p> <p>Not displayed in any schools</p>																								
(c)	<p>Other ingredients purchased, utilized.</p> <p>Not displayed in any schools</p>																								
(d)	<p>Number of children given MDM</p> <p>Number of children taking MDM is maintained in the MDM Register but is not displayed.</p>																								
(e)	<p>Daily menu</p> <p>However in 38 schools the daily menus has been either painted on the walls of the school or displayed at prominent place of the school.</p>																								

	(ii)	Display of MDM logo at prominent place preferably outside wall of the school.	
		However it was found that MDM logo is displayed in 36 schools. The schools where MDM logos are not displayed are-	
	(a)	Bidyut Colony UPS Raygada MPL	(c) Chatikona P.S. Bissam Cuttack Block
	(b)	Bhatpur UGHS, Bissam Cuttack Block	(d) Harijan Street P.S., K.Singpur Block
9.	Trends		
	Extent of variation (As preschool records vis-à-vis Actual on the day of visit)		
	(i)	Enrolment	7480
	(ii)	No. of children present on the day of the visit.	5276
	(iii)	No. of children availing MDM as per MDM register.	5120
	(vi)	No. of children actually availing MDM on the day of visit as per head count.	5120
	(v)	No. of children not taking MDM social category wise and reasons there of	156
	The total enrolment of the sample schools is 7480, out of which 5276 (71%) children were present on the days of visit and 5120 (97%) children were actually availing MDM. On the days of visit and 2204 children were absent in the schools visited. A total number of 156 children were not taking MDM and they did not belong to any specific social category. In case of 01 schools (at Sl. No.4), due to marriage ceremony at locality, 47 pupil were not taking MDM. In case another 03 schools (at Sl. No. 8, 9, 10) 77, 29 & 03 children respectively were not taking MDM due to the same curry or hesitate to take that curry.		
10.	Social Equity		
	(i)	What is the system of serving and seating arrangements for eating ?	
		The system of serving and seating arrangement for eating was found to be satisfactory in all the schools visited by MI. students were found to be at the tube well to wash their hands and trays and then they were sitting in rows on the varandha and food was served by cook-cum-helpers under the supervision of the teachers.	
	(ii)	Did you observe any gender or caste or community discrimination in cooking or serving or seating arrangements ?	
		There was no instance of gender, caste or community discrimination in cooking or serving or seating arrangement in any school observed by the MI. In some schools lady members of the SMCs were helping the cook-cum-helpers in serving the food. Also in some schools children sharing their food in the same plate or tray.	
	(iii)	The name of the school where discrimination found of any kind may be mentioned in the main body of the report along with the date of visit.	
		The MI did not find any kind of discrimination in any schools.	
	(iv)	If any kind of social discrimination is found in the school, comments of the team may be given in the inspection register of the school.	
		No instance of social discrimination was observed by the MI during their visit to schools. All the classes in all the schools were found to be inclusive in nature. Children of many schools also share their food in the same plate during the recess period.	
11.	Convergence with other Schemes		
	The MDM programme has convergence with SSA.		
	(i)	Sarva Shiksha Abhiyan :	

		The MDM programme has convergence with state health department, RWSS and Rastriya Bal Swasthya Karyakram. But the MI felt that the convergence has to be strengthened.
(ii)	School Health Programme	
(a)	Is there school Health Card maintained for each child ?	So far school Health Cards for children is concerned, these are available in all the schools, but the health cards are not maintained except in 01 school (at Sl. No. 15).
(b)	What is the frequency of health check-up ?	The frequency of Health check up is very rare in maximum number of schools. It is not regular. In case of 12 schools, the health check up is done Annually by the nearby PHC. In 02 schools, it is done twice a year, in case of 02 schools it is done thrice a year, in 02 schools it is done monthly and in other 02 schools (at Sl. No. 11 and 12) it is not yet done. So initiatives should be made by the head of schools as well as health deptt. for regular check up of the students.
(c)	Whether children are given micronutrients (Iron, folic acid, vitamin – A dosage) and de-worming medicine periodically ?	It was ascertained that in 22 schools children have been given micro-nutrients like iron, folic acid and vitamin doses, but in rest 18 schools these are not given.
(d)	Who administers these medicines and at what frequency ?	These medicines are administered by ANM or pharmacists or NRHM worker or Teachers who are trained for this purpose.
(e)	Whether height and weight record of the children is being indicated in the school health card.	It was observed that in many schools, they have painted the measuring scales on the wall and kept weight machines. But only 04 schools have recorded the height and weight of the children. But it is not done on regular basis and also not indicated in the school health cards. This is done only as it is a part of continuous comprehensive evaluation.
(f)	Whether any-referral during the period of monitoring.	No cases of any referral have been reported during last six months.
(g)	Instances of medical emergency during last six months.	There is not any medical emergency during last six months.
(h)	Availability of the first aid medical kit in the schools.	All the schools were found to be having first aid box in their schools. But the MI observed that these first aid medical kits were so small in size and are kept in almirahs of the head teachers which may be difficult to find during emergency. So the schools should be instructed to have an appropriate size of the first aid box with red cross mark and to be placed in a reachable prominent place which can be easily located.
(i)	Dental and eye check-up included in the screening.	As reported by the school teachers Dental and Eye check up camp was not conducted in any school visited by MI. however some Head teachers reported that there is a need of Dental and eye check up in their schools. So dental and eye check up should be initiated in the district.
(j)	Distribution of spectacles to children suffering from refractive error.	Children with refractive error have not been identified in any school. So in no schools spectacles have been distributed to children.
(iii)	Drinking Water and Sanitation Programme	
(a)	Whether potable water is available for drinking purpose in convergence with Drinking Water and Sanitation Programme.	Drinking water facility in running condition is available in 15 (37.5%) schools in 23 schools, tube wells, hand pumps are there for drinking purpose. In case of 02 schools at

		Sl. No. (10 and 12), there is no source of water inside the school campus. For this potable water is made available from outside. In case of 01 school (at Sl. No. 16) there is higher iron content in tube well water. In 01 school (at Sl. 1) the electric board office has extended support in drinking water facilities in shape of multitap and water purifying system like aquaguard.
	(iv)	MPLAD / MLA Scheme The MI did not find any convergence with MPLAD/MLA scheme or with other department (other than mentioned above in any school.
	(v)	Any Other Department / Scheme -
12.	Infrastructure	
	(i)	Kitchen-cum-Store
	(a)	Is a pucca kitchen shed-cum-store The MI found that in all the 40 schools pucca kitchen sheds are there, which are in use. In case of 01 school (at Sl. 4) instead of existing pucca kitchen shed, a new model kitchen shed is under construction. Also in another 01 school (at Sl. No. 17), the existing kitchen shed is going to be damaged, so that school need a new one.
	(b)	In case the pucca kitchen-cum-store is not available, where is the food being cooked and where the foodgrains / other ingredients are being stored ? Though pucca kitchen cum-store in all the schools visited are available, in some schools food grains and other ingredients are stored either in office room or back of the class rooms as the kitchen sheds are congested.
	(c)	Kitchen-cum-store in hygienic condition, properly ventilated and away from classrooms. In all the schools, except 01 school (at Sl. No. 7), the kitchen-cum-stores were found to be in hygienic condition. But in 01 school (at Sl. No. 7), the kitchen shed was found to be very nearer to the Girls' Toilet (Bhatpur UGHS of Bissam Cuttack Block).
	(d)	Whether MDM is being cooked by using firewood or LPG based cooking ? The MI found that in all the 40 schools, MDM is being cooked by using fire wood.
	(e)	Whether on any day there was interruption due to non-availability of firewood or LPG? The MI did not find any school where MDM was interrupted on any day due to non-availability of firewood.
	(ii)	Kitchen Devices
	(a)	Whether cooking utensils are available in the school ? The MI found that in all the 40 schools visited, adequate utensils are there for cooking purposes.
	(b)	Source of funding for cooking and serving utensils – Kitchen Devices fund / MME / Community contribution / others. The schools have met the expenditure either from MME grant or SIG grant for cooking and serving utensils.
	(c)	Whether eating plates etc. are available in the school ? So far eating plates for children are concerned, it is available in all the schools. The source of funding for eating plates was found to be MME or SIG.
	(d)	Source of funding for eating plates – MME / Community contribution / others ? The source of funding for eating plates was found to be MME or SIG. the MI did not find any contribution by the community in any school regarding the procurement of these utensils.

	(iii)	Availability of Storage Bins	
	(a)	Whether storage bins are available for foodgrains ? If yes, what is the source of their procurement ?	
		In case 13 schools, storage bins are available, which are procured from either MME or SIG grants.	
	(iv)	Toilets in the school	
	(a)	Is separate toilet for the boys and girls are available ?	
		The MI found that in 30 (75%) schools there is provision of separate toilets for boys and girls. In 03 schools there is no separate provision, the toilet is common. In 02 schools (at Sl. No. 10 & 15) there is no toilet at all. Further in 07 schools, the toilets are not adequate in relation to the strength of the schools.	
	(b)	Are toilets usable ?	
		In case of 08 schools, there is provision of running water to toilets. As regards the usability of toilets, it was observed that the toilets are usable but not properly cleaned and maintained.	
	(v)	Availability of Potable Water	
	(a)	Is Tap water / tube well / hand pump / well / jet pump available ?	
		Drinking water facility in running condition is available in 15 (37.5%) schools. In 23 schools out, tube well, Hand pumps are there. In case of 02 schools (at Sl. No. 10 and 12), there is no source of water inside the school; for this potable water is made available from outside. In 01 school (at Sl. No. 16), having tube well, there is higher iron content in the water. In one school (at S. No. 1), the electric board office has extended support in drinking water facilities in shape of multitap and water purifying system like aquaguard.	
	(b)	Any other source	
		-	
	(vi)	Availability of fire extinguishers	
		The MI found that in all the 40 schools, fire extinguishers are available. In case of 02 schools traditional sand and bucket type arrangement has been made available. In case of 01 school (at Sl. No. 15), the Head teachers and other staffs said about the non-functioning of fire extinguisher. However, the MI observed that the head masters or teachers do not know or have not been given any demo for use of fire extinguishers.	
	(vii)	IT Infrastructure available @ school level	
	(a)	Number of computers available in the school (if any).	
		The MI visited 10 schools of the district where CAL activities are there having computer and other accessories. A total no. of 54 computers are there in all the CAL schools of the district. However 50% of the computers supplied are in functional condition.	
	(b)	Availability of internet connection (If any)	
		No internet connection is available in any schools visited by MI.	
	(c)	Using any IT / IT enabled services IT based solutions / services (like e-learning etc.) if any	
		The MI did not find any school using IT enabled services or IT based solution like e-learning.	
13.	Safety & Hygiene		
	(i)	General impression of the environment, Safety and hygiene.	

		So far safety and hygiene of school environment is concerned, it is alright in all the <u>40</u> schools.
	(ii)	Are children encouraged to wash hands before and after eating. In all the schools the children are encouraged to wash their hands before and after taking MDM.
	(iii)	Do the children take meals in an orderly manner ? Children were found to be taking their MDM in an orderly manner in all the <u>40</u> (100%) schools visited.
	(iv)	Conservation of water ? Children were advised by the teachers to conserve water in all the schools. The MI also found during field visit that students using water without wasting.
	(v)	Is the cooking process and storage of fuel safe not posing any fire hazard ? It was observed that cooking process and storage of fuel were safe and free from fire hazard in all the schools visited.
14.	Community Participation	
	(i)	Extent of participation by Parents / SMC/VEC/ Panchayats / Urban bodies in daily supervision and monitoring So far the participation of community members in the MDM activities is concerned in all the schools, they do take part in smooth running of MDM in the schools, but their number is very few.
	(ii)	Is any roster of community members being maintained for supervision of the MDM ? Though roster is not maintained, still in many schools MTA members are supervising MDM programme. All the schools have maintained one testing Register. Before MDM is served to children few teachers and few members of SMC/MTA are testing the food and put their signature in the testing register.
	(iii)	Is there any social audit mechanism in the school ? The MI did not find any social audit mechanism in any school.
	(iv)	Number of meetings of SMC held during the monitoring period. On verification of the minute book of the SMC meeting, it was revealed that 28 (70%) schools have hold SMC meeting every month, 10 (25%) schools have hold meeting at an interval of 02 or 03 months, 01 schools has hold at an interval of 01 year (at Sl. No. 2) and in case of another 01 school (at Sl. No. 12) SMC register was not available due to absence of H.M. on that day, and could not be ascertained.
	(v)	In how many of these meetings issues related to MDM were discussed ? It was found that in 70%, SMC meeting issues related to MDM, safety, cleanliness of environment, entitlement of children, utilization of different grants, various activities of the schools have been discussed.
15.	Inspection & Supervision	
	(i)	Is there any inspection Register available at school level ? The schools do not have any inspection register relating to MDM. However visit registers and MDM testing registers are available in all the schools. State and district level officers have inspected the schools very rarely.
	(ii)	Whether school has received any funds under MME component ? All the schools have received Rs 5000/- (per school) under MME component.
	(iii)	Whether State / District / Block level officers / Officials inspecting the MDM scheme ? (<i>give dates with designation</i>) It was also found that the MDM Programme is regularly monitored/supervised by the CRCCs, ABEOs and BEOs and other officials of education department at CRS and Block level. However the state and district level officers have inspected the MDM Programme in schools very rarely.

	(iv)	The frequency of such inspections ? There is not any frequency/scheduled calendar for inspection and supervision of MDM activities in the district. The MI also did not find any fixed frequency in monitoring and supervision of MDM Programme by the district level or state level officials.
16.	Impact	
	(i)	Has the mid day meal improved the enrolment, attendance, retention of children in school ? The members of the MI interacted with the headmasters, teachers and SMC members during field visit. The members have also interacted with the students. During interaction and focus group discussion, it was revealed that MDM has a lot of positive impact on children and school processes. It has not only improved enrolment and attendance of the students but also has improved the retention of the children in the schools. The children are happily staying in schools up to 4 p.m. at their own interest. Further it has decreased truancy in the schools.
	(ii)	Whether mid day meal has helped in improvement of the social harmony ? The MDM activities has helped to develop social harmony among the children as they sit together for taking MDM. There is no discrimination among the children while taking MDM in the schools.
	(iii)	Whether mid day meal has helped in improvement of the nutritional status of the children ? During interaction, it was found that MDM has improved the general well being and nutritional status of the children. It has taken the shape of a movement, people have developed a positive attitude towards the programme and are making them part of it.
	(iv)	Is there any other incidental benefit due to serving of meal in schools ? MDM has certain incidental benefit in many schools of the district. It is responsible in retaining children up to 4 p.m. and are attentive in classroom till 4 p.m.
17.	Grievance Redressal Mechanism	
	(i)	Is any grievance redressal mechanism in the district for MDMs ? For effective management of MDM Programme the state has designed MDM quality protocol and five non-negotiable rules for MDM, has been enforced in the state, which is called MDM Panchaniyam.
	(ii)	Whether the district / block / school having any toll free number ? At the state/district and block level people can meet the appropriate officials in the grievance cell for any issue related to MDM. The state has also issued necessary instruction to the officials. The state has also a Toll Free Number. The Number is 18003456722.

List of Schools with DISE code visited by MI

Annexure I

3(b) List of Schools with DISE code visited by MI (Rayagada)

Sl. No.	Name of the school including block name	DISE Code	Primary/ Upper Primary School	Date of visit of the school	Please tick (✓) the school where the nodal officer has visited
1.	Bidyut colony UPS Raygada MPL	21271400301	UPS	23-2-2015	
2.	Ex-Board UPS, Rayagada MPL	21271400402	UPS	23-2-2015	
3.	Bikrampur UGUPS, Gunupur NAC	21271301401	UPS	26-2-2015	
4.	S.B. Pentho PUPS, Gunupur NAC	21271300105	UPS	26-2-2015	
5.	Matiasahi P.S., Gunupur NAC	21271300802	PS	26-2-2015	
6.	Ramchandrapur Street P.S., Gunupur NAC	21271301101	PS	26-2-2015	
7.	Bhatpur UGHS, Bissam Cuttack Block	21270102501	UPS	24-2-2015	
8.	Bissam Cuttack Govt. NUPS, Bissam Cuttack Blcok	21270103202	UPS	24-2-2015	
9.	Bissam Cuttack UGUPS, Bissam Cuttack Block	21270500401	UPS	24-2-2015	
10.	Block Colony New UPS, Bissam Cuttack Block	21270103204	UPS	24-2-2015	
11.	Chatikona P.S., Bissam Cuttack Block	21270106503	PS	24-2-2015	
12.	Revolkona UPS, Kolnara Blcok	21270708601	UPS	25-2-2015	
13.	Pujariguda Govt. UGHS, K.Singpur Block	21270515901	UPS	25-2-2015	✓
14.	Budaguda PUPS, K.Singpur Block	21270500302	UPS	25-2-2015	✓
15.	Harijon Street UPS, K.Singpur Block	21270504005	UPS	25-2-2015	✓
16.	Sikaripai P.S, K.Singpur Block	21270520802	PS	25-2-2015	✓
17.	Gulumunda UGHS, Ramanaguda Block	21271004201	UPS	27-2-2015	✓
18.	Ramanaguda PUPS, Ramanaguda Block	21271008305	UPS	27-2-2015	✓
19.	Badakujendri PUPS, Ramanaguda Block	21271005901	UPS	27-2-2015	✓
20.	Sanchandli P.S. Rayagada Block	21271104807	PS	27-2-2015	✓
21.	Bidyut colony UPS Raygada MPL	21271400301	UPS	23-2-2015	
22.	Ex-Board UPS, Rayagada MPL	21271400402	UPS	23-2-2015	
23.	Bikrampur UGUPS, Gunupur NAC	21271301401	UPS	26-2-2015	
24.	S.B. Pentho PUPS, Gunupur NAC	21271300105	UPS	26-2-2015	
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28.	Bissam Cuttack Govt. NUPS, Bissam Cuttack Blcok	21270103202	UPS	24-2-2015	
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40.	Sanchandli P.S. Rayagada Block	21271104807	PS	27-2-2015	

Any other relevant documents

Annexure II

3(c) Any other relevant documents

Please enclose the documents duly giving the title as Annexure II i.e. whenever only circulars/Amendments/Notices planning to provide in the report.

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2nd Half Yearly Monitoring Report of

**Dr.P.M.Institute of Advanced Study in Education,
Sambalpur**

on

**MID-DAY-MEAL PROGRAMME
for the State of Odisha for the period of**

1st October, 2014 to 31st March, 2015

District Monitored/Covered

3. Gajapati District



**REPORT OF THE DISTRICT VISIT
DISTRICT LEVEL MONITORING REPORT ON
MID-DAY-MEAL PROGRAMME**

3.1 Name of the District- Gajapati

3.2 Date of visit to the District : From dt. 16.03.2015

11. Mid Day Meal Scheme :

1. At School Level

1.	Availability of food grains	The MI visited 40 schools of the district. Out of 40 schools 12 (30%) schools are from urban areas and 28 (70%) schools are from rural areas.
	(i)	Whether buffer stock of food grains for one month is available at the school ? During the field visit it was found that 33 (83%) schools had buffer stock of food grains (rice) for one month and in case of 07 (18%) schools sufficient stock of food grain was not available for one month.
	(ii)	Whether food grains is delivered in school in time by the lifting agency ? In all the schools food grains are delivered in right time by the lifting agency.
	(iii)	If lifting agency is not delivering the food grains at school how the food grains is transported upto school level ? The food grain is delivered at school point by the lifting agency.
	(iv)	Whether the food grains is of FAQ of Grade A quality ? The MI verified the rice quality and on the basis of information obtained from the head teachers and SMC members it was learnt that the rice supplied is of FAQ of grade. A. Quality. Further it was seen that fortified rice is supplied to the schools in convergence with the State Government and World Food Programme. The fortified rice is to supplement iron deficiency and blood deficiency of the students.
	(v)	Whether food grains is released to school after adjusting the unspent balance of the previous month? It was found that the lifting agency release/deliver food grain to schools after adjusting the unspent balance of the previous month.
2.	Timely release of funds	The state MDM unit release fund to the district and as per provision the district should release fund to school in advance. But during field visit it was found that 14 (35%) schools were not having fund with them to run MDM programme. The schools had not received funds for last one month to 03 months and were found to be managing either on credit basis or from own pocket.
3.	Availability of Cooking Cost	
	(i)	Whether school / implementing agency has been receiving cooking cost in advance regularly ? During the visit to schools by MI, it was ascertained that 14 (35%) schools have not received cooking cost in advance, there was one to two months delay in release of advance.
	(ii)	Period of delay, if any in receipt of cooking cost. The period of delay range from one month to 03 months.
	(iii)	In case of non-receipt of cooking cost how the meal is served ? In some schools the credit has gone up to thirty five thousand rupees and above and when the cooking cost are released it will be spent on repaying the credit and again MDM will be managed on credit basis, leading to a vicious circle.

	(iv)	Mode of payment of cooking cost (Cash / Cheque / e-transfer) ? The Mode of payment of cooking cost in through e- transfer.
4.	Availability of Cook-cum-Helpers	
	(i)	Who engaged cook-cum-helpers at schools (Department / SMC/ VEC / PRI / Self Help Group / NGO / Contractor) ? During the visit it was seen that in 29 schools SMCs have engaged the cook-cum-helpers and in 11 schools SHGs have engaged the cook-cum-helpers. A total number of 120 cook-cum-helpers have been engaged in all 40 sample schools.
	(ii)	If cook-cum-helper is not engaged who cooks and serves the meal ? Again in 29 schools cook-cum-helpers are appointed by the school managing committee and in case of 11 schools cook-cum-helper are appointed by self help group (SHG).
	(iii)	Is the number of cooks-cum-helpers engaged in the school as per GOI norms or as per State norms ? A total number of 120 cook-cum-helpers have been engaged in 40 schools. All the cook-cum-helpers have been engaged as per Government of India's norms.
	(iv)	Honorarium paid to cooks-cum-helpers. The cook-cum-helpers get a honorarium of Rs/1000- per month. Which is paid only for 10 months of the year.
	(v)	Mode of payment to cook-cum-helpers ? The mode of payment of honorarium to cook-cum-helpers in through e-transfer, which is deposited in their SB account.
	(vi)	Are the remuneration paid to cooks cum-helpers regularly ? It was revealed that in 24 (60%) schools the cook-cum-helpers have received their remuneration regularly. However in 16 (40%) schools the cook-cum-helpers have not received their remuneration regularly.
	(vii)	Social composition of cooks cum-helpers ? (SC/ST/OBC / Minority) So far social composition of cook-cum-helpers is concerned out of 120 engaged- 04 belong to SC categories, 40 belong to ST, 53 belong to OBC, 19 belong to general, and 04 belong to minority community.
	(viii)	Is there any training module for cook-cum-helpers ? As reported by the District Project Office (DPO) training module has been developed for cook-cum-helpers.
	(ix)	Whether training has been provided to cook-cum-helpers ? During the field visit, MI witnessed a 07 day training programme being conducted at each block headquarter for the cook-cum-helpers in the entire district. On each day 60 number of cook-cum-helpers have been trained.
	(x)	In case the meal is prepared and transported by the Centralized kitchen / NGO, whether cook-cum-helpers have been engaged to serve the meal to the children at school level. There is no provision of centralized kitchen in the district, hence food is cooked in all the schools.
(xi)	Whether health check-up of cook-cum-helpers has been done ? In the district health check-up of cook-cum-helpers has not been done. However it was found that the state project unit on MDM has issued a protocol on MDM where emphasis has been given on health check-up of cook-cum-helper. But formal health check up is not conducted. The head teacher of the concerned schools usually give verbal tips to them to remain neat and clean.	

5.	Regularity in Serving Meal																																																				
	Whether the school is serving hot cooked meal daily ? If there was interruption, what was the extent and reasons for the same ?																																																				
	It was ascertained that, in all the school visited by MI, hot cooked meals were served to the school children. MI did not come across any interruption of MDM in any school.																																																				
6.	Quality & Quantity of Meal																																																				
	Feedback from children on																																																				
(i)	<p>Quality of meal</p> <p>On the basis of feedback from children and observation, members of MI found that the quality of meal was good and children were found to be happy with the quality of MDM given to them.</p>																																																				
(ii)	<p>Quantity of meal</p> <p>All the children of 40 sample schools were found to be happy with the quantity of food served to them.</p>																																																				
(iii)	<p>Quantity of pulses used in the meal per child.</p> <p>The quantity of pulses used in the MDM is as per the norm prescribed by the Government. It is 25 gram for Primary School Children and 30 grams for Upper Primary School Children.</p>																																																				
(iv)	<p>Quantity of green leafy vegetables used in the meal per child.</p> <p>As mentioned by cook-cum-helper/head teacher, there is no exact measurement for the quantity of green leafy vegetables used in the meal per child, however sufficient amount of green leafy vegetables are used in proportional to students attendance of the day for taking MDM. It was ascertained that, green leafy vegetables are added to dal (known as dalma) and curry.</p>																																																				
(v)	<p>Whether double fortified salt is used ?</p> <p>In all the schools double fortified Iodized salts is used in cooking.</p>																																																				
(vi)	<p>Acceptance of the meal amongst the children.</p> <p>The Monitoring team interacted with the students and found that all the students are taking their MDM happily and the acceptance level was found to be very high.</p>																																																				
(vii)	<p>Method / Standard gadgets / equipment for measuring the quantity of food to be cooked and served.</p> <p><i>(Please give reasons and suggestions to improve, if children were not happy)</i></p> <p>It was found that 29 (73%) schools use country style gadgets like dubba/mug for measuring the quantity of food to be cooked while giving ration and 11 schools use both standard gadgets and country style gadgets.</p>																																																				
7.	Variety of Menu																																																				
(i)	<p>Who decides the menu ?</p> <p>The menu is uniform throughout the state. It is decided by the state, under the Department of School and Mass Education. Govt of Odisha and the menu is uniformly followed in all the schools visited. The menu of MDM is given below.</p>																																																				
	<table border="1"> <thead> <tr> <th rowspan="2">Day</th> <th rowspan="2">MDM (class I to VIII)</th> <th colspan="2">Calorie Intake</th> <th colspan="2">Protein Intake</th> </tr> <tr> <th>Primary</th> <th>Upper Primary</th> <th>Primary</th> <th>Upper Primary</th> </tr> </thead> <tbody> <tr> <td>Monday</td> <td>Rice and Dalama</td> <td>495</td> <td>802.5</td> <td>12.7</td> <td>18.7</td> </tr> <tr> <td>Tuesday</td> <td>Rice and Soya Bodi curry</td> <td>482</td> <td>768.5</td> <td>14.5</td> <td>24.7</td> </tr> <tr> <td>Wednesday</td> <td>Rice and Egg curry</td> <td>485.5</td> <td>770.0</td> <td>13.4</td> <td>17.9</td> </tr> <tr> <td>Thursday</td> <td>Rice and Dalama</td> <td>495</td> <td>802.5</td> <td>12.7</td> <td>18.7</td> </tr> <tr> <td>Friday</td> <td>Rice and Soya Badicurry</td> <td>482</td> <td>768.5</td> <td>14.5</td> <td>24.7</td> </tr> <tr> <td>Saturday</td> <td>Rice an dEgg curry</td> <td>485.5</td> <td>770.0</td> <td>13.4</td> <td>17.9</td> </tr> <tr> <td>Total</td> <td></td> <td>487.5 (450)</td> <td>780.33 (750)</td> <td>13.5 (12)</td> <td>20.4 (20)</td> </tr> </tbody> </table>	Day	MDM (class I to VIII)	Calorie Intake		Protein Intake		Primary	Upper Primary	Primary	Upper Primary	Monday	Rice and Dalama	495	802.5	12.7	18.7	Tuesday	Rice and Soya Bodi curry	482	768.5	14.5	24.7	Wednesday	Rice and Egg curry	485.5	770.0	13.4	17.9	Thursday	Rice and Dalama	495	802.5	12.7	18.7	Friday	Rice and Soya Badicurry	482	768.5	14.5	24.7	Saturday	Rice an dEgg curry	485.5	770.0	13.4	17.9	Total		487.5 (450)	780.33 (750)	13.5 (12)	20.4 (20)
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	The entitlement per child per day is –		
	Item	Primary	Upper Primary
	Food grains	100 grams	150 grams
	Dal	25 grams	30 grams
	Oil/condiments	05 grams	7.5 grams
	Veg	28 grams	50 grams
	Fuel	30 paise	54 paise
	Calorie	487.5	780.3
	Protein	13.5	20.4
(ii)	Whether weekly menu is displayed at a prominent place noticeable to community. The weekly menu is displayed at a prominent place in all the schools.		
(iii)	Is the menu being followed uniformly ? The menu is followed uniformly in all the schools visited.		
(iv)	Whether menu includes locally available ingredients ? The menu includes locally available ingredients like vegetables and country nuddles.		
(v)	Whether menu provides required nutritional and calorific value per child ? As the menu is prescribed by the state, the nutritional and calorific value has been taken into consideration.		
8.	Display of Information under RTE-2009		
(i)	Display of information under Right to Education Act, 2009 at the school level at prominent place. So far display of Information under Right to Education Act-2009 at the school level at prominent place is concerned it is not displayed in any school. As informed by the head masters such communication is not available with the schools. So necessary instruction need to be issued by the district/state authorities regarding display of information under RTE Act, 2009.		
(a)	Quantity and date of food grains received	<i>Not displayed</i>	
(b)	Balance quantity of food grains utilized during the month.	<i>Not displayed</i>	
(c)	Other ingredients purchased, utilized.	<i>Not displayed</i>	
(d)	Number of children given MDM	<i>Not displayed</i>	
(e)	Daily menu	Only weekly menu is displayed in the prominent place of the school.	
(ii)	Display of MDM logo at prominent place preferably outside wall of the school. However it was found that MDM logo is displayed at prominent place – outside wall of the school in all 40 sample schools visited by the monitoring team.		
9.	Trends		
	Extent of variation (As per school records vis-à-vis Actual on the day of visit)		
(i)	Enrolment	7,878	
(ii)	No. of children present on the day of the visit.	7,254	
(iii)	No. of children availing MDM as per MDM register.	7,198	
(vi)	No. of children actually availing MDM on the day of visit as per head count.	7,198	
(v)	No. of children not taking MDM social category wise and reasons thereof.	56	
	Only 56 students were found not taking MDM and they did not belong to any specific social category. The reasons were family functions were there in their habitations, so the students had gone to attend it during recess.		

10.	Social Equity	
	(i)	<p>What is the system of serving and seating arrangements for eating ?</p> <p>In all the schools visited the system of serving and sitting arrangements for eating was found to be good and impressive. Children were found to be sitting in rows on the varandha corridor and food was being served by cook-cum-helpers.</p>
	(ii)	<p>Did you observe any gender or caste or community discrimination in cooking or serving or seating arrangements ?</p> <p>The MI did not find any gender, or caste or community discrimination in cooking or serving or seating arrangements in any school visited.</p>
	(iii)	<p>The name of the school where discrimination found of any kind may be mentioned in the main body of the report along with the date of visit.</p> <p>The MI did not notice any type of discrimination in any school visited.</p>
	(iv)	<p>If any kind of social discrimination is found in the school, comments of the team may be given in the inspection register of the school.</p> <p>The MI did not find any gender or caste or community discrimination in cooking or serving or seating arrangement in any school.</p>
11.	Convergence with other Schemes	
	(i)	<p>Serva Shiksha Abhiyan :</p> <p>The MDM Programme has convergence with state health department, RWSS and Rastriya Bal Swasthya Karyakram. But MI felt that the convergence has to be strengthened.</p>
	(ii)	<p>School Health Programme</p>
	(a)	<p>Is there school Health Card maintained for each child ?</p> <p>As reported by DPO, school Health cards are not maintained for children for the academic session 2014-15 in the district. However in the previous session school Health cards were maintained for all children enrolled in schools.</p>
	(b)	<p>What is the frequency of health check-up ?</p> <p>District Health Department under the guidance/Instruction of CDMO, Doctor, nursing staffs and ANM staffs have done health check-ups of children in different blocks of the district. However there is no exact time frequency of health check-up of children.</p>
	(c)	<p>Whether children are given micronutrients (Iron, folic acid, vitamin – A dosage) and deworming medicine periodically ?</p> <p>It was ascertained that in all 40 sample schools micronutrients like Iron, folic acids vitamin are given on every Monday in the district. Again deworming medicines are given to all schools on half yearly or on six months duration basis.</p>
	(d)	<p>Who administers these medicines and at what frequency ?</p> <p>These medicines are administered by ANM or pharmacists of local hospitals. Again it was found that District health department (ANM, Pharmacist) supply medicines to Additional Block Educational Officers (ABEO) or to Block Resource centre (BRC) and then convey the message to CRC, for supply it to school point and then teachers of concerned schools receive medicines from CRC. The district Health Department has not maintained any fixed time schedule for distribution to school, however they distribute one time for the entire academic year.</p>
	(e)	<p>Whether height and weight record of the children is being indicated in the school health card.</p> <p>For the current session 2014-15 height and weight record of the children is not being indicated in the school health card. However in the previous session all the records pertaining to students health data were maintained. Again it was ascertained that schools have not been supplied with schools health card.</p>

	(f)	Whether any-referral during the period of monitoring. No cases of any referred or medical emergency have been reported during last six months.
	(g)	Instances of medical emergency during last six months. There was no instances of any medical emergencies during last six months.
	(h)	Availability of the first aid medical kit in the schools. All the schools were found to have first aid box in their schools. But the MI observed that these first aid kit were too small in size and are kept in almirahs of the head teachers which may be difficult to find during emergency. So necessary instruction should be issued relating to the size colour and content of the kit box and should be placed in a reachable prominent place.
	(i)	Dental and eye check-up included in the screening. Further it was ascertained that in 18 (45%) schools dental and eye check-up have been conducted by specialist during last six months and spectacles and medicines were given to the needy students. However severe cases of treatments were referred to the concerned CDMO issuing a medical treatment cards to those severely affected children.
	(j)	Distribution of spectacles to children suffering from refractive error. In 11 schools spectacles have been supplied to 12 students.
	(iii)	Drinking Water and Sanitation Programme
	(a)	Whether potable water is available for drinking purpose in convergence with Drinking Water and Sanitation Programme. In 37 schools potable water was available for drinking purpose in convergence with drinking water and sanitation programme. In 01 school they depend upon mountain spring water and 02 school depend on village hand pump.
	(iv)	MPLAD / MLA Scheme The MI did not find any convergence with MPLAD/MLA scheme or with other department (other than mentioned above) in any school.
	(v)	Any Other Department / Scheme MI did not find any school linking with any other department/scheme other than mentioned above.
12.	Infrastructure	
	(i)	Kitchen-cum-Store
	(a)	Is a pucca kitchen shed-cum-store The MI found that in 35 (87.5%) schools pucca kitchen sheds are there which are in use. In 05 (12.5%) schools it is under construction and now food is cooked in the varandha of the schools.
	(b)	In case the pucca kitchen-cum-store is not available, where is the food being cooked and where the food grains / other ingredients are being stored ? In case of 05 schools, where it is under construction, the food is cooked in varandha and food grains are stored in the office room.
	(c)	Kitchen-cum-store in hygienic condition, properly ventilated and away from classrooms. In all the schools the kitchen-cum-store were found to be in hygienic condition. However in 09 schools, there was poor ventilation in the kitchen shed for which it becomes difficult to prepare food in smoky condition.
	(d)	Whether MDM is being cooked by using firewood or LPG based cooking ? In all the 40 schools MDM is being cooked using fire wood only. As reported by head teachers of concerned schools, fire woods are easily available, because the maximum areas of the district is covered by mountains and forests.

	(e)	Whether on any day there was interruption due to non-availability of firewood or LPG ? The MI did not find any school where MDM was interrupted on any day due to non-availability of fire wood.
	(ii)	Kitchen Devices
	(a)	Whether cooking utensils are available in the school ? In all schools adequate utensils are available for cooking of food.
	(b)	Source of funding for cooking and serving utensils – Kitchen Devices fund / MME / Community contribution / others. In all the schools visited, the source of funding for cooking and serving utensils were through MME grant.
	(c)	Whether eating plates etc. are available in the school ? In 36 (90%) schools eating plates are adequately available in the schools. In remaining 04 schools sufficient plates are not available hence some children are bringing plates from their home.
	(d)	Source of funding for eating plates – MME / Community contribution / others ? Eating plates for the children are also purchased from MME grant.
	(iii)	Availability of Storage Bins
	(a)	Whether storage bins are available for food grains ? If yes, what is the source of their procurement ? In all the schools storage bins are available which are procured from either MME or SIG grants.
	(iv)	Toilets in the school
	(a)	Is separate toilet for the boys and girls are available ? Out of 40 sampled schools, in 32 (80%) schools there were separate toilets for boys and girls.
	(b)	Are toilets usable ? With regard to the usability of toilet, it was observed that the toilets are usable and maintained in case of 31(78%) schools.
	(v)	Availability of Potable Water
	(a)	Is Tap water / tube well / hand pump / well / jet pump available ? Drinking water facility in running condition is available in 15 schools. In 22 (55%) schools tube wells are there. In 02 schools at Sl. No. 17 & 25 they depend on village hand pump and 01 school at Sl. No. 23 depend upon mountain spring water for drinking and cooking purposes.
	(b)	Any other source x
	(vi)	Availability of fire extinguishers In all 40 sampled schools fire extinguishers are available. However the MI observed that the headmasters or teachers do not know or have not given any demo for the use of fire extinguisher.
	(vii)	IT Infrastructure available @ school level
	(a)	Number of computers available in the school (if any). The MI visited 11 school of the district where CAL activities are there having computer and other accessories.
	(b)	Availability of internet connection (If any) None of the schools under CAL programme have Internet connection facility.

	(c)	Using any IT / IT enabled services IT based solutions / services (like e-learning etc.) if any
		IT based solutions like e-learning is not available in any schools visited.
13.	Safety & Hygiene	
	(i)	General impression of the environment, Safety and hygiene. In 37 schools the environment is good from safety and hygienic point of view. However in 03 schools at Sl. No. at 18, 20 and 34, the environment needs to be improved.
	(ii)	Are children encouraged to wash hands before and after eating. All the children are encouraged to wash hands before and after taking MDM.
	(iii)	Do the children take meals in an orderly manner ? It was observed that the children of these school are taking their MDM in an orderly manner without any kind of discrimination among them. The teachers of the schools are supervising the MDM activities.
	(iv)	Conservation of water ? Again it was observed that children have been instructed not to misuse the water and the children are encouraged to conserve water.
	(v)	Is the cooking process and storage of fuel safe not posing any fire hazard ? It was ascertained that cooking process and storage of fuel is safe in all the schools and do not pose any fire hazard.
14.	Community Participation	
	(i)	Extent of participation by Parents / SMC/VEC/ Panchayats / Urban bodies in daily supervision and monitoring With regard to community participation, in case of 32 (80%) schools SMC members regularly visit the schools and in case of 08 (20%) schools SMC members occasionally visit the school during MDM activities for supervision and monitoring.
	(ii)	Is any roster of community members being maintained for supervision of the MDM ? The community members do not have any roster in supervision of the MDM activities.
	(iii)	Is there any social audit mechanism in the school ? The MI did not find any social audit mechanism in any school.
	(iv)	Number of meetings of SMC held during the monitoring period. On verification of the minute books of SMC meeting it was revealed that 34 (85%) schools have hold SMC meeting every month. 04 (10%) schools have hold at an Interval of 02 or 03 months and 02 (5%) schools have hold SMC meeting occasionally.
	(v)	In how many of these meetings issues related to MDM were discussed ? It was found that in 60% of the meetings issues related to MDM have been discussed.
15.	Inspection & Supervision	
	(i)	Is there any inspection Register available at school level ? Schools have not maintained separate inspection register relating to MDM. However visitor register and MDM testing registers are available in all the schools. In maximum schools teachers or cook-cum-helpers test MDM before giving to the students.
	(ii)	Whether school has received any funds under MME component ? All the schools visited by MI have received a sum of Rs/5000 (per school) under MME grant for the current year.

	(iii)	Whether State / District / Block level officers / Officials inspecting the MDM scheme ? (<i>give dates with designation</i>) It was also found that the MDM programme is regularly monitored/supervised by CRCCs/BRCCs and other officials of education department. In case of 04 schools district level officials have inspected the MDM programme in the district.
	(iv)	The frequency of such inspections ? There is no exact frequency/schedule fixed for Inspection and supervision of MDM activities in the district.
16.	Impact	
	(i)	Has the mid day meal improved the enrolment, attendance, retention of children in school ? During the field visit to schools monitoring team interacted with the teachers, SMC members and students, all were happy about the launching of MDM programmes in schools. During the Interaction it was revealed that MDM has a lot of positive impact on children and school processes. It has not only improved enrolment and attendance of the students but also has improved the retention of the children in the schools.
	(ii)	Whether mid day meal has helped in improvement of the social harmony ? It was ascertained that the Mid-Day-Meal programme has improved social harmony in the schools. The MI did not find any type of discrimination in cooking and serving food. All the children are taking MDM happily in group.
	(iii)	Whether mid day meal has helped in improvement of the nutritional status of the children ? During interaction with teachers and students it was felt that MDM has improved the general well being and nutritional status of the children.
	(iv)	Is there any other incidental benefit due to serving of meal in schools ? It was felt during interaction that it has taken the shape of a movement, people have developed a positive attitude towards the programme and are making them part of it.
17.	Grievance Redressal Mechanis	
	(i)	Is any grievance redressal mechanism in the district for MDMs ? The district has grievance redressal mechanism and the district collector listens to grievances related to MDM programme.
	(ii)	Whether the district / block / school having any toll free number ? At the state/district/block level one can meet the appropriate officials in the grievance cell for any issue related to MDM. The state has also issued necessary instructions to the officials. The state has a toll free number. The number in -18003456722.

List of Schools with DISE code visited by MI

Annexure I

3(b) List of Schools with DISE code visited by MI (Gajapati)

Sl. No.	Name of the school including block name	DISE Code	Primary/ Upper Primary School	Date of visit of the school	Please tick (✓) the school where the nodal officer has visited
1.	Gauro Chandra U P School, Paralakhemundi MPL	21200901601	UPS	16.03.2015	✓
2.	Dr. Satyanarayan Rajguru UP School	21200900303	UPS	16.03.2015	✓
3.	Apna Paricha PUPS, Paralakhemundi MPL	21200900203	UPS	16.03.2015	✓
4.	GM UPS, Gosani, Paralakhemundi MPL	2120900702	UPS	16.03.2015	✓
5.	Gorohari Paricha PUPS, Paralakhemundi MPL	21200901301	UPS	16.03.2015	✓
6.	Ranipodmabati P.S. Paralakhemundi MPL,	21200900801	PS	18.03.2015	✓
7.	Block Colony, UPS, Kashinagar NAC	21200801101	UPS	18.03.2015	✓
8.	Girls M.E. School, Kashinagar NAC	21200800901	UPS	18.03.2015	✓
9.	Boys P.S, Kashinagar NAC	21200801001	PS	18.03.2015	✓
10.	PUPS, New Varanasi, Kashinagar NAC	21200801301	UPS	18.03.2015	✓
11.	Harijan – street Kashinagar NAC	21200800101	UPS	20.03.2015	✓
12.	Madala – street UPS, Kashinagar NAC	21200800501	UPS	20.03.2015	✓
13.	NUPS, Narayanpur, Rayagada Block	21200616902	UPS	20.03.2015	✓
14.	PUPS, S. Kavadasingh, Rayagada Block	2120061301	UPS	20.03.2015	✓
15.	P.S. Pegada Rayagada Block	21200610604	PS	20.03.2015	✓
16.	UG. UPS, Padmapur Rayagada Blcok	21200611201	UPS	23.03.2015	
17.	UPS, Koithopodoro Rayagada Block	21200620501	UPS	23.03.2015	
18.	PUPS, Block Colony, Rayagada Block	21200618405	UPS	23.03.2015	
19.	PUPS, Parbatsahi Rayagada Block	21200618407	UPS	23.03.2015	
20.	PUPS, Rayagada, Rayagada Block	21200618404	UPS	23.03.2015	
21.	Gopabandhu Uccha Prathimika bidyapitho, R. Udaygiri Block	21200711003	UPS	25.03.2015	
22.	NUPS, R. Udaygiri, R. Udaygiri Block	21200711004	UPS	25.03.2015	

23.	P.S Sundarba, R. Udaygiri Block	21200714801	PS	25.03.2015	
24.	UGHS, Mongrajpur- R. Udaygiri Block	21200709301	UPS	25.03.2015	
25.	UPS, Rahdiva, R. Udaygiri Block	21200712901	UPS	25.03.2015	
26.	PUPS, Ramgiri, R. Udaygiri Block	21200711704	UPS	25.03.2015	
27.	UPS, K.M Bhaliasahi R. Udaygiri Block	21200700301	UPS	26.03.2015	
28.	UPS, Cheligodo, R. Udaygiri Block	21200705503	UPS	26.03.2015	
29.	UPS, Khajoripoda, Nayada Block	21200505601	UPS	26.03.2015	
30.	PUPS, Titisingha, Naugada Block	21200516003	UPS	26.03.2015	
31.	PUPS, Badopada Naugada Block	21200517601	UPS	26.03.2015	
32.	P.S Chanapada, Naugada Block	21200505801	PS	26.03.2015	
33.	P.P.S Saurasahi Naugada Blcok	21200509703	PS	28.03.2015	
34.	UPS, Naugada, Naugada Block	21200509704	UPS	28.03.2015	
35.	PUPS. K. Jhalarsingh, Naugada Block	21200505401	UPS	28.03.2015	
36.	UPS, Padmapur, Gumma Block	21200208201	UPS	28.03.2015	
37.	PUPS, Kurlauda, Gumma Block	21200216001	UPS	30.03.2015	
38.	PUPS, Abasingh, Gumma Blcok	21200210302	UPS	30.03.2015	
39.	UGHS, Munisingh, Gumma Block	21200210601	UPS	30.03.2015	
40.	Govt. M.E School, Gumma, Gumma Block	21200207202	UPS	30.03.2015	

Any other relevant documents

Annexure II

3(c) Any other relevant documents

Please enclose the documents duly giving the title as Annexure II i.e. whenever only circulars/Amendments/Notices planning to provide in the report.

2nd Half Yearly Monitoring Report of

**Dr.P.M.Institute of Advanced Study in Education,
Sambalpur**

on

**MID-DAY-MEAL PROGRAMME
for the State of Odisha for the period of**

1st October, 2014 to 31st March, 2015

District Monitored/Covered

4. Ganjam District



**REPORT OF THE DISTRICT VISIT Chapter – III
REPORT OF THE DISTRICT VISIT
DISTRICT LEVEL MONITORING REPORT ON
MID-DAY-MEAL PROGRAMME**

3.1 Name of the District- Ganjam

3.2 Date of visit to the District : From dt.17.03.2015

11. Mid Day Meal Scheme :

1. At School Level

1.	Availability of food grains	The monitoring institute (MI) visited 40 schools of the district. Out of 40 schools, in 19 (47.5%) schools MDM is provided through centralized kitchen run by Manna Trust. In remaining 21 schools it is managed by SMCs or SHGs.
	(i)	Whether buffer stock of food grains for one month is available at the school ? In all 21 schools where MDM is cooked, buffer stock of food grains (rice) for one month is available.
	(ii)	Availability of food grains – The MI did not notice any delay in delivering of food grain by the lifting agency in any school.
	(iii)	If lifting agency is not delivering the food grains at school how the food grains is transported upto school level ? The food grain is delivered at school point by the lifting agency.
	(iv)	Whether the food grains is of FAQ of Grade A quality ? So far as the quality of food grain (rice) is concerned it is good as reported by the headmasters. The members of the MI also verified the stocks and found that the rice is of FAQ grade A quality. In case of dal, egg and other items, it is purchased by the school on daily/weekly basis. As observed these are also of good quality.
	(v)	Whether food grains is released to school after adjusting the unspent balance of the previous month ? It was also ascertained that the lifting agency release/deliver the rice after adjusting the unspent/unutilized balance of the previous month.
	2.	Timely release of funds The MI found that the fund is not released to schools in time. In case of all the 21 schools, it is delayed by 2 months. As reported by the headmasters, funds for MDM is released on quarterly basis, due to which there is always delay by minimum 1 to 2 months.
3.	Availability of Cooking Cost	
	(i)	Whether school / implementing agency has been receiving cooking cost in advance regularly ? The schools are not receiving cooking cost in advance. Only those schools where students enrolment is less, they are managing smoothly. Others schools are facing difficulties in managing MDM.
	(ii)	Period of delay, if any in receipt of cooking cost. There is a delay of 1 to 2 months in releasing cooking cost.
	(iii)	In case of non-receipt of cooking cost how the meal is served ? In such citation the schools manage on credit basis or the headmaster meets from his own pocket.

	(iv)	Mode of payment of cooking cost (Cash / Cheque / e-transfer) ? However when the cooking cost is released it is credited through e-transfer. All the schools have a separate MDM account in bank.
4.	Availability of Cook-cum-Helpers	
	(i)	Who engaged cook-cum-helpers at schools (Department / SMC/ VEC / PRI / Self Help Group / NGO / Contractor) ? In 34(85%) schools SMC and in 6(15%) schools SHGs have engaged cook-cum-helpers.
	(ii)	If cook-cum-helper is not engaged who cooks and serves the meal ? In all 40(100%) schools cook-cum-helpers were there to cook and serve the meal.
	(iii)	Is the number of cooks-cum-helpers engaged in the school as per GOI norms or as per State norms ? A total number of 107 cook-cum-helpers have been engaged for 9458 students enrolled in 40 school as per state norms.
	(iv)	Honorarium paid to cooks cum-helpers. The cook-cum-helpers are paid honorarium at the rate of Rs 1000/- per month.
	(v)	Mode of payment to cook-cum-helpers ? So far the mode of payment of remuneration is concerned in case of all 40 schools it is paid through their Bank account.
	(vi)	Are the remuneration paid to cooks cum-helpers regularly ? It was also found that in case of all 40 schools the remuneration are not paid regularly to cook-cum-helpers. The cook-cum-helpers have received their remuneration up to December, 2014.
	(vii)	Social composition of cooks cum-helpers ? (SC/ST/OBC / Minority) So far as social composition of cook-cum-helpers is concerned out of 107 engaged, 88(82.24%) belong to OBC, 11(10.28%) belong to general, 8(7.47%) belong to SC category.
	(viii)	Is there any training module for cook-cum-helpers ? In the district training module has been developed at DPO level and in 24(60%) schools the cook-cum-helpers have been trained.
	(ix)	Whether training has been provided to cook-cum-helpers ? The cook-cum-helpers of 24(60%) schools have been trained.
	(x)	In case the meal is prepared and transported by the Centralized kitchen / NGO, whether cook-cum-helpers have been engaged to serve the meal to the children at school level. In 19 schools where MDM is made available through the centralized kitchen, there also cook-cum-helpers are engaged to serve the meal to children at school level.
	(xi)	Whether health check-up of cook-cum-helpers has been done ? In a formal way health check-up of cook-cum-helpers is not conducted in the district which needs to be done at least on weekly basis.
5.	Regularity in Serving Meal	
	Whether the school is serving hot cooked meal daily ? If there was interruption, what was the extent and reasons for the same ? Reason : The MI did not find any case of interruption in MDM in any school during their visit and as reported by headmasters, there have not been any case of interruption during last six months. Hot cooked meals is served daily to the children in all the schools.	

6.	Quality & Quantity of Meal	
	Feedback from children on	
	(i)	Quality of meal
		During field visit, members of the MI interacted with the children and found that children are happy with the quality and quantity of meal served. However in very few schools, as observed by the MI, the quantity needs to be increased in case of Upper Primary Children in rural areas.
	(ii)	Quantity of meal
		It was found that the children are happy with the quantity of food given in MDM, quantity may be increased in case of Upper Primary Children of rural areas.
	(iii)	Quantity of pulses used in the meal per child.
		In MDM the children are given pulses at the rate of 25/30 gram per child.
	(iv)	Quantity of green leafy vegetables used in the meal per child.
		In all 40 schools green leafy vegetables are added with dal or curry.
	(v)	Whether double fortified salt is used ?
		In all the schools double fortified salt is used in MDM which are ISI mark also.
(vi)	Acceptance of the meal amongst the children.	
	So far acceptance of meal among children is concerned all are taking MDM happily and the level of acceptance was found to be high.	
(vii)	Method / Standard gadgets / equipment for measuring the quantity of food to be cooked and served.	
	<i>(Please give reasons and suggestions to improve, if children were not happy)</i>	
	It was ascertained that in 5(12.5%) schools standard gadgets are available for measuring the quantity of food grains and in remaining 16(40%) schools they have country style equipment like Mug or Dubba for measuring quantity of food grains.	
7.	Variety of Menu	
	(i)	Who decides the menu ?
		The menu of the MDM is decided at state level and it was found that all the schools adhere to it. Even it is followed by the centralized kitchen. The menu is like this –
		Monday - Rice and Dalma
		Tuesday - Rice and Soya Badi Curry
		Wednesday - Rice and Egg Curry
		Thursday - Rice and Dalma
		Friday - Rice and Soyabadi Curry
		Saturday - Rice and Egg Curry
	(ii)	Whether weekly menu is displayed at a prominent place noticeable to community.
		During the visit it was seen that in 29(72.5%) schools the weekly menu is being displayed at a prominent place noticeable to community
	(iii)	Is the menu being followed uniformly ?
Menu is being followed uniformly by all the schools.		
(iv)	Whether menu includes locally available ingredients ?	
	The menu includes locally available ingredients like vegetables, grains and country made nuddles.	
(v)	Whether menu provides required nutritional and calorific value per child ?	
	It was also felt that the state while prescribing the menu and quantity of grains, pulses and vegetables has taken into consideration the nutritional and caloric value of food per child.	

8.	Display of Information under RTE-2009	
	(i)	Display of information under Right to Education Act, 2009 at the school level at prominent place. So far display of information under RTE Act, 2009 is concerned, such information is not displayed in any school visited.
	(a)	Quantity and date of food grains received x
	(b)	Balance quantity of food grains utilized during the month. x
	(c)	Other ingredients purchased, utilized. x
	(d)	Number of children given MDM x
	(e)	Daily menu It was found that in 29(72.5%) schools the weekly menu of MDM is displayed.
	(ii)	Display of MDM logo at prominent place preferably outside wall of the school. In 28(70%) schools MDM logo is displayed at the outside wall of the schools.
9.	Trends	
	Extent of variation (As per school records vis-à-vis Actual on the day of visit)	
	(i)	Enrolment 9458
	(ii)	No. of children present on the day of the visit. 8562
	(iii)	No. of children availing MDM as per MDM register. 7922
	(vi)	No. of children actually availing MDM on the day of visit as per head count. 7922
	(v)	No. of children not taking MDM social category wise and reasons there of 640
	The total number of children enrolled in the 40 schools visited is 9458, out of which 8562(90.52%) children were present on the days of visit and 7922 children were actually availing MDM on the days of visit. A total number of 640 children were not availing MDM on the day of visit. All these 640 children belong to general and OBC category and most of them were from Berhampur municipal corporation area where MDM is made available through centralized kitchen.	
10.	Social Equity	
	(i)	What is the system of serving and seating arrangements for eating ? In all 40(100%) schools the students were coming in queue to receive the meal and sitting on verandah they were taking meal. Again during school visit the monitoring team did not find any school where MDM is cooked separately or served separately for any specific category of children.
	(ii)	Did you observe any gender or caste or community discrimination in cooking or serving or seating arrangements ? There is no gender or caste or community discrimination in cooking or serving or seating arrangements so far as MDM programme is concerned.
	(iii)	The name of the school where discrimination found of any kind may be mentioned in the main body of the report along with the date of visit. N.A.

	(iv)	If any kind of social discrimination is found in the school, comments of the team may be given in the inspection register of the school.
		N.A.
11.	Convergence with other Schemes	
	The MDM programme has convergence with SSA.	
	(i)	Sarva Shiksha Abhiyan :
		Under SSA funds kitchen shed for MDM are being constructed in many schools.
	(ii)	School Health Programme
	(a)	Is there school Health Card maintained for each child ? So far as School Health Programme is concerned Health Card were supplied to school 02 years back but in no schools they were maintained.
	(b)	What is the frequency of health check-up ? In 16(40%) schools health check were held once in a year.
	(c)	Whether children are given micronutrients (Iron, folic acid, vitamin- A dosage) and de-worming medicine periodically ? Again only in few schools micronutrient e.g. Iron tablets and vitamin- A dosage and de-worming medicine are given to children by School teacher.
	(d)	Who administers these medicines and at what frequency ? School teachers administer these medicines.
	(e)	Whether height and weight record of the children is being indicated in the school health card. Record of height and weight of children is not being indicated in the school health card though many schools have weighting machine, they do not record the weight of the children.
	(f)	Whether any-referral during the period of monitoring. No instances of referral have occurred during the period of monitoring as observed by the MI.
	(g)	Instances of medical emergency during last six months. Only 02 cases of medical emergency occurred during last six months as reported by the Headmasters of the sample school.
	(h)	Availability of the first aid medical kit in the schools. Again in all the schools first aid medical kit are available in the schools.
	(i)	Dental and eye check-up included in the screening. Previous year eye check-up have been organized in the district under "BALJYOTI" programme.
	(j)	Distribution of spectacles to children suffering from refractive error. Eye check-up and distribution of spectacles to children with refractive error is taking place in all the schools of the district.
	(iii)	Drinking Water and Sanitation Programme
	(a)	Whether potable water is available for drinking purpose in convergence with Drinking Water and Sanitation Programme. Potable drinking water exists in all 40(100%) schools of the district.
	(iv)	MPLAD / MLA Scheme
		N.A.
	(v)	Any Other Department / Scheme
		In the district, there is convergence with RWSS, NRHM, Urban Development Department and Tata Steel.

12.	Infrastructure
(i)	Kitchen-cum-Store
(a)	Is a pucca kitchen shed-cum-store In 34(85%) schools Pucca kitchen shed-cum-store are constructed and used by the schools. Again in case of 5(12.5%) schools kitchen shed is not sanctioned till date and in case of 1(2.5%) school kitchen shed is under construction.
(b)	In case the pucca kitchen-cum-store is not available, where is the food being cooked and where the food grains / other ingredients are being stored ? In case the pucca kitchen shed is not available in the schools, food is being cooked in verandah or in old classroom and food grain are stored either in school office or in classroom.
(c)	Kitchen-cum-store in hygienic condition, properly ventilated and away from classrooms. The MI observed that in many schools the kitchen sheds are small in size and proper provision for ventilation is not made which needs proper attention.
(d)	Whether MDM is being cooked by using firewood or LPG based cooking ? In all 21 schools where MDM is cooked in school firewood is being used for cooking MDM.
(e)	Whether on any day there was interruption due to non-availability of firewood or LPG? No such cases reported to MI during school visit.
(ii)	Kitchen Devices
(a)	Whether cooking utensils are available in the school ? So far availability of cooking utensils are concerned in 02 schools out of 21, it is inadequate.
(b)	Source of funding for cooking and serving utensils – Kitchen Devices fund / MME / Community contribution / others. So far source of funding for cooking and serving utensils is concerned they are purchased from kitchen device fund or MME fund.
(c)	Whether eating plates etc. are available in the school ? With regard to availability of eating plates in 34(85%) schools eating plates/trays are adequately available for all students and in 6(15%) schools it is inadequate or partially available for students.
(d)	Source of funding for eating plates – MME / Community contribution / others ? From SIG grants eating plates are purchased by the schools.
(iii)	Availability of Storage Bins
(a)	Whether storage bins are available for foodgrains ? If yes, what is the source of their procurement ? With regard to availability of storage bins at present in no schools it is available.
(iv)	Toilets in the school
(a)	Is separate toilet for the boys and girls are available ? In 38(95%) schools there are separate toilets for boys and girls are available.
(b)	Are toilets usable ? In 33(82.5%) schools toilets were maintained properly and are in useable condition.
(v)	Availability of Potable Water
(a)	Is Tap water / tube well / hand pump / well / jet pump available ? In all 40(100%) schools potable water is available and the main source is tube-well.

	(b)	Any other source In few urban schools PHD water supply facility also exists.
	(vi)	Availability of fire extinguishers In majority of schools fire extinguishers are available.
	(vii)	IT Infrastructure available @ school level Again in 10(25%) schools IT infrastructure are available but no internet connection are there. These are all CAL schools.
	(a)	Number of computers available in the school (if any). 5 computers are available in each of these 10(25%) schools.
	(b)	Availability of internet connection (If any) At present internet connection are not available in any school.
	(c)	Using any IT / IT enabled services IT based solutions / services (like e-learning etc.) if any IT enabled services like e-learning is not used/available in any school.
13.	Safety & Hygiene	
	(i)	General impression of the environment, Safety and hygiene. From safety and hygiene point of view, the MI observed that in case of 29(72.5%) schools it is good and in case of 11(27.5%) schools it is average.
	(ii)	Are children encouraged to wash hands before and after eating. In all the schools children are encouraged to wash their hands before and after taking MDM.
	(iii)	Do the children take meals in an orderly manner ? In all the schools children were found taking MDM in an orderly manner.
	(iv)	Conservation of water ? In all the schools children are also instructed to conserve water.
	(v)	Is the cooking process and storage of fuel safe not posing any fire hazard ? It was also found that cooking process and storage of fuel is safe in all the schools and do not pose any fire hazard.
14.	Community Participation	
	(i)	Extent of participation by Parents / SMC/VEC/ Panchayats / Urban bodies in daily supervision and monitoring As regards to community participation, community members usually supervise MDM. Again the SMCs and MTAs supervise MDM programme occasionally.
	(ii)	Is any roster of community members being maintained for supervision of the MDM ? Though there is a roster of community members, occasionally they supervise MDM programme.
	(iii)	Is there any social audit mechanism in the school ? There is no social audit mechanism in the school followed at present.
	(iv)	Number of meetings of SMC held during the monitoring period. It was ascertained that 32 (80%) SMCs have hold meeting every month and 8(20%) SMCs have hold meeting quarterly.
	(v)	In how many of these meetings issues related to MDM were discussed ? Only in 60% meetings issues related to MDM have been discussed.

15.	Inspection & Supervision	
	(i)	Is there any inspection Register available at school level ? The extent of inspection of MDM programme by MDM official is concerned, State and District level officers have hardly inspected the MDM programme. In no schools inspection register are being maintained for MDM programme.
	(ii)	Whether school has received any funds under MME component ? Again all the schools are receiving funds under MME components every year.
	(iii)	Whether State / District / Block level officers / Officials inspecting the MDM scheme ? (<i>give dates with designation</i>) The BEO's, ABEO's and CRCC's are inspecting the MDM programme in their respective blocks at regular interval.
	(iv)	The frequency of such inspections ? All these officials are inspecting MDM programme at regular intervals.
16.	Impact	
	(i)	Has the mid day meal improved the enrolment, attendance, retention of children in school ? The members of the MI have interacted with the headmasters, teachers, members of SMC, PTA and MTA during the field visit. The members have also interacted with the students. During interaction and focus group discussion it was revealed that MDM has a lot of positive impact on children and school processes. It has not only improved enrolment and attendance but also has improved the retention of children in schools. Students are found to remain in schools till 4.00 pm. Even beyond 4.00 pm. for Co-curricular activities like games, gardening etc.
	(ii)	Whether mid day meal has helped in improvement of the social harmony ? The mid-day-meal programme has also improved social harmony in the schools. The MI did not find any type of discrimination in cooking and serving food. All the children are taking MDM happily in group.
	(iii)	Whether mid day meal has helped in improvement of the nutritional status of the children ? Yes, MDM has helped in improvement of nutritional status of children and general well being also.
	(iv)	Is there any other incidental benefit due to serving of meal in schools ? Incidental benefit like retention of children for longer period due to MDM is possible.
17.	Grievance Redressal Mechanism	
	(i)	Is any grievance redressal mechanism in the district for MDMs ? The district has grievance redressal mechanism and the District Collector is listening to grievances related to MDM programme. The grievance Cell at district/block level address MDM issued also.
	(ii)	Whether the district / block / school having any toll free number ? The state/district has also a toll free number to lodge complain about MDM programme. The toll free number is displayed in all the schools.

Report on the visit to centralized kitchen at Berhampur, Ganjam District

The members of the MI visited the centralized kitchen on Dt.18.3.15 which is run by Manna Trust, Hydrabad. It is located in Berhampur Municipal Corporation of Ganjam District. The centralized kitchen is set up on 1.3 acre of land and approximately the kitchen area is 2600 sq.ft. At present it is covering 398 schools of Berhampur Municipal Corporation, Hinjilikatu Block and Chatrapur Block where 44,000 are children enrolled. However it has the capacity of preparing MDM for 50,000 children. The centralized kitchen started functioning from 2008.

1. Infrastructural Facilities.

The MI found that the centralized kitchen is a massive structure, highly modernized and systematically operated. It has adequate space for receiving and storing food grains and cooking materials. It has separate units for rice, dal, vegetables and fire wood.

It has also adequate space for preparation like refining rice, destoning rice and dal, for cutting vegetables and for preparation of spices. The cooking space is also very spacious having separate units for rice, curry and dal. After cooking ,space for food assembly and for despatch is sufficient. It has separate washing unit. The whole process from pre preparation to cooking and washing is mechanical and systematic.

Regarding cleanliness and dryness of the units it is satisfactory. All the units are well. Lighted and proper ventilation exist in all the units.

2. Procurement and storage of food items.

The MI visited all the storage units of the centralized kitchen and found that the storage process of rice, cereals, vegetables and spices are good and safe in every respect.

Relating to procurement, rice is purchased on monthly basis in bulk and jute bags are used for storage. Pulses, dal, grains and eggs are purchased on weekly basis. Dal, grains, pulses are stored in metal and plastic containers, ready made spices of Everest brand are also purchased on weekly basis and stored in plastic containers. Vegetables are purchased on daily basis and is stored in an open room in an elevated platform on the plastic trays.

3. Quality of Raw Ingredients.

The members of the MI checked all the items raw and processed in each store and unit. Stones are separated from rice and dal in a mechanized way. Appropriate precaution are taken to protect from insects. The MI did not find over ripeness or bad odour in any of the items.

The Jute Bags containing rice is stored in a separate room on the floor. The dal, pulses, vegetables, spices are kept on a raised platform.

The source of water for the centralized kitchen is PHD supply. Within the campus one overhead tank is there and water is supplied to different unit from the overhead tank.

The rice, dal and vegetables are properly washed before preparation. On the day of visit as per menu rice, alu mator curry were cooked.

Steam is used for cooking. All the prepared food items are kept covered. There is 15 minutes gap between preparation and packing. The cooked food is packed in steel drum and plastic container to keep the food hot for a longer period. The steel drum and containers are properly cleaned and washed in hot water.

4. Management of the Leftover food.

The leftover food and the food left uneaten by the children are distributed among the poor in the nearby slums and sometimes donated to pig farms.

5. Dishwashing

The utensils used for cooking and containers used for supply are cleaned with scribber detergent/ soap water. The utensils are also cleaned in a mechanized way.

6. Organization chart

The centralized kitchen has 01 kitchen-in charge, 01 plant supervisor, 01 store-in-charge, 01 purchase in-charge and 01 head cook. In addition to there are 03 cooks, 23 helpers for serving at the school level and 02 cleaners and helpers are there.

7. Personal Hygiene Practices

All the employees/ personnels engaged were in uniforms and wearing headgears and were looking neat and clean. They were all well groomed.

They used to clean/wash their hands before doing the work. The finger nails were not overgrown. They are oriented about neatness and cleanliness. On the day of visit nobody was suffering from cold, cough or any other disease.

The employees have been provided toilets in the campus. The personnels inside the kitchen are using gloves and masks while handling food. The members of the MI did not find any unhygienic practice being followed by the food handlers.

8. Kitchen Waste Disposal

So far kitchen waste disposal is concerned garbage bins are provided in all the units which are equipped with lids. The garbage bins are cleaned well after they are emptied. The garbage is removed from the premises at regular interval.

9. Food Transportation

There are 19 vans engaged for transportation of food from centralized kitchen to school point. The food containers are kept in the vehicle which is covered. The cabin or compartments of the vans were found be neat clean and also dry. In each vehicle helper/lifter accompany the packed food to deliver at school point.

10. Food Evaluation.

The members of the MI examined the quality of food. On the basis of sensory evaluation, the appearance, taste, smell, texture, overall acceptability of food was found to be good.

So far procurement of pulses and condiments are concerned packed spices with agmark seal are purchased and double fortified salt (iron and iodine) is procured and used in cooking food.

List of Schools with DISE code visited by MI

Annexure I

3(b) List of Schools with DISE code visited by MI (Ganjam)

Sl. No.	Name of the school including block name	DISE Code	Primary/Up per Primary School	Date of visit of the school	Please tick (✓) the school where the nodal officer has visited
1.	Project UP school, Ankoli, Berhampur MPL	21192502702	UPS	17.03.2015	
2.	Nehrunagar Primary School, Berhampur MPL	21192502004	PS	17.03.2015	
3.	Nodal UP School, Militaryline, Berhampur MPL	21192501202	UPS	17.03.2015	
4.	Project UP School, Hill Patna, Berhampur MPL	21192502003	UPS	17.03.2015	
5.	Nodal UP School, Aska Road, Berhampur MPL	21192500302	UPS	17.03.2015	
6.	Nodal UP School, Jagabandhu Sahi, Berhampur MPL	21192500105	UPS	17.03.2015	
7.	Nodal UP School, Ganjam, Ganjam NAC	21193100201	UPS	19.03.2015	
8.	Nodal UP School, Gopalpur, Gopalpur NAC	21193200301	UPS	19.03.2015	
9.	UP School, Karabaluka, Chikiti NAC	21192901001	UPS	19.03.2015	
10.	Students UP School, Sabulia, Khallikote NAC	21191419804	UPS	19.03.2015	
11.	UP School, Laxmipur, Chhatrapur Block	21190605001	UPS	19.03.2015	
12.	Project UP School, Agusti Nuagaon, Chhatrapur Block	21190600101	UPS	21.03.2015	✓
13.	Primary School, Medini Sahi, Narendrapur, Chhatrapur Block	21190605707	PS	21.03.2015	✓
14.	Boys Primary School, Narendrapur, Chhatrapur Block	21190605702	PS	21.03.2015	✓
15.	UP School, Raghunathpur, Chhatrapur Block	21190605801	UPS	21.03.2015	✓
16.	UP School, Karapalli, Chhatrapur Block	21190603101	UPS	21.03.2015	✓
17.	Govt. UG High School, Nolia Nuagaon, Chhatrapur Block	21190600103	UPS	21.03.2015	✓
18.	Primary School, Madhabandha, Chikiti Block	21190709401	PS	24.03.2015	✓
19.	UP School, Madhabandha, Chikiti Block	21190709402	UPS	24.03.2015	✓

20.	Primary School, Bahinipati, Chikiti Block	21190715101	PS	24.03.2015	✓
21.	Jagannath UP School, Ramachandrapur, Chikiti Block	21190710701	UPS	24.03.2015	✓
22.	Project UP School, Godarapalli, Hinjilikatu Block	21191101801	UPS	24.03.2015	✓
23.	Project UP School, Gopinathpur, Hinjilikatu Block	21191100201	UPS	26.03.2015	
24.	Project UP School, Ankorada, Hinjilikatu Block		UPS	26.03.2015	
25.	Nodal UP School, Makarajhola, Hinjilikata Block	21191103002	UPS	26.03.2015	
26.	Govt. Girls Primary School, Saru, Hinjilikatu Block	21191105004	PS	26.03.2015	
27.	UP School, Lochapada, Kukudakhandi Block	21191508902	UPS	26.03.2015	
28.	Project Primary School, Basudevsnagar, Lochapada, Kukudakhandi Block	21191508906	PS	28.03.2015	
29.	Project Primary School, Laxminarayanpur, Kukudakhandi Block	21191504503	PS	28.03.2015	
30.	UP School,, Tikrapara, Kukudakhandi Block	21191501801	UPS	28.03.2015	
31.	Project UP School, Sukunda, Kukudakhandi Block	21191500401	UPS	28.03.2015	
32.	UP School, Kukudakhandi, Kukudakhandi Block	2119507502	UPS	28.03.2015	
33.	Project UP School, Kendubadi, Khallikote Block	21191401801	UPS	28.03.2015	
34.	New Primary School, Bhejiput, Khallikote Block	21191415802	PS	30.03.2015	
35.	Ex-Board Project UP School, Humma, Ganjam Block	21191000305	UPS	30.03.2015	
36.	Project UP School, Belapada, Ganjam Block	21191010302	UPS	30.03.2015	
37.	UP School, Subalaya, Ganjam Block	21191010803	UPS	30.03.2015	
38.	Project UP School, Rangeilunda, Rengeilunda Block	21191903801	UPS	31.03.2015	
39.	UP School, Korapalli, Rengeilunda Block	21191903002	UPS	31.03.2015	
40.	UP School, Satyanarayanpur, Rengeilunda Block	21191905805	UPS	31.03.2015	

Any other relevant documents

Annexure II

3(c) Any other relevant documents

Please enclose the documents duly giving the title as Annexure II i.e. whenever only circulars/Amendments/Notices planning to provide in the report.

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DR.P.M.INSTITUTE OF ADVANCED STUDY IN EDUCATION

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No. 1391 ///

Dated the, 20.07.2015

**From,
The Principal,
Dr.P.M.Institute of Advanced
Study in Education, Sambalpur**

To

**The State Nodal Officer,
Project Unit MDM,
Bhubaneswar.**

Sub: Submission of Half Yearly Final Report on MDM for the period from 1st October, 2014 to 31st March, 2015.

Sir,

I send herewith a copy of the Final Report of the Monitoring and Supervision of the progress on MDM activities conducted by the Institute for the 2nd Six month of 2nd year (**1st October, 2014 to 31st March, 2015**) in **ANGUL, RAYAGADA, GAJAPATI & GANJAM** districts for favour of your kind information and necessary action.

Yours faithfully,

Principal,
Dr.P.M.IASE., Sambalpur

Memo . 1392 ///

Dated the, 20.07.2015

Copy forwarded to Dr.Mridula Sircar , Senior Consultant Monitoring (MDM), ED.CIL, New Delhi-110001 for information.

Principal,
Dr.P.M.IASE., Sambalpur

Memo . 1393 ///

Dated the, 20.07.2015

Copy forwarded to the Under Secretary, Deptt. of School Education and Literacy (SSA), MHRD, Govt. of India, Room No.519, C.Wing, Shastri Bhawan, New Delhi-110001 for information.

Principal,
Dr.P.M.IASE., Sambalpur

