# SECOND HALF YBARLY MONITORING RDPORT YEAR 2014-15 OF 

CDNTRE FOR DEVPLOPMIDNT COMMUNICATION ${ }^{\circ}$ STUDIES (CDFCS)

## ON

## MIDM FOR THE STATE OF RAJASTHAN FOR THID PERIOD OF

1 st October, 2014 to 31st March, 2015


## FOREWORD

Mid day Meal is an imporatat pogasame to ensure eetenenary educatoro in the country. In the last 11 years, various kinds of activities have been conducted under this programme throughout the country and every year the progress and problems relating to implementation of this programme have been analyzed and reviewed at National level allocated with some grants and manpower to conduct the programme related activities with more vigour and enthusiasm. But, what have been achieved out of those elaborate, exhaustive programme activities? It is required to examine the progress of this programme. The Government of India, (its Ministry of Human Resource Development) has, therefore, intended to gather data on progress of the programme through a detailed monitoring of some sample districts during the period from 1.10.2014 to 31.03 .2015 (six months). The monitoring Team of our organization has been set up under the leadership of Dr. Upendra K. Singh who facilitated in preparation of this report after collating the relevant data obtained through their monitoring visits to sample schools of 02 Districts of Rajasthan (Alwar \& Sikar). The process of participatory monitoring has been set up in the whole process.

I would appreciate the genuine efforts of Dr. Singh and his team who could prepare the report within the time assigned by the Government of India. I hope the findings of the report would be helpful to the Government of India and the MDM department, Government of Rajasthan and District Project Office team to understand the grassroots level achievements and present system of operation of the programme and accordingly, take measures to improve the overall functioning of the programme to achieve the major goals. Our team also tried to have supportive role in the process, especially of the district officials so that they could feel motivated and empowered towards the MDM in the district with the positive and critical inputs from the MI.

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15 May, 2015

## ACKNOWLEDGEMENT

The second Half Yearly Monitoring report has been prepared for the State of Rajasthan revealing the progress of the Mid-Day Meal (MDM) in Rajasthan from 1.10.2014 to 31.03.2015. The facts giving details of implementation of the MDM have been examined and analyzed, especially pertaining to the progress made by the Districts of Alwar \& Sikar. The empirical data have been obtained from the sample respondents like heads of institutions, teachers, community leaders, parents, students, etc.

This report is an outcome of the kind cooperation of the following persons to whom we acknowledge our gratefulness.

1. Mr. Srimat Pandey, IAS, Principal Secretary, Rural Development \& Panchayati Raj Department, GoR
2. Mr. Rajesh Yadav, IAS, Secretary, Panchayati Raj Department, GoR
3. Mr. R.S. Meena, IAS, Commissioner, Commissionerate of Mid Day Meal Rajasthan, Government of Rajasthan.
4. Mr. Arvind Mishra, Additional Commissioner, MDM, GoR.
5. Dr. C.B. Jain, Deputy Commissioner, MDM, GoR \& Ms. Sonal Meena, Deputy Commissioner, MDM, GoR. CEO \& ACEO of Zilla Parishads of districts, DEEO \& BEEO of the sample districts, Headmasters \& Teachers of sample schools.

Our Special thanks to Ms. Vrinda Swaroop, IAS, Secretary, Department of Education \& Literacy, Ministry of HRD, Gol. We are thankful to Mr. J. Alam, IAS, Joint Secretary, Department of Education \& Literacy, Ministry of HRD for his deep concern for the task of MI and also his support in order to complete the monitoring in the districts of the State of Rajasthan. We owe our thanks to Deputy Secretary \& Under Secretary of Department of Education \& Literacy, Ministry of HRD, Gol for their concern and support.

We express our deep sense of gratitude to Mr. Gaya Prasad, Director, MDM, for time to time guidance in undertaking the monitoring activities in Rajasthan State. We owe our gratitude to officials of MDM Department who were kind enough to share various provisions and processes about the MDM time to time.

We express our thanks to Ms. Mridula Sirkar, Consultant, MDM, Technical Support Group (TSG), EDCIL, New Delhi who have continuously supported us at every stage of this study.

Our thanks are also due to the whole team of CDECS for their patience and hard work which really helped in bringing out this report. We hope that the findings of this report will be useful to various people concerned with funding, planning, implementation and research on MDM in the State of Rajasthan.

## Dr. Upendra K. Singh <br> Nodal Officer, <br> CENTRE FOR DEVELOPMENT COMMUNICATION AND STUDIES (CDECS)

15 May, 2015

## Contents

| S. <br> No. | Particulars | Page Number |
| :---: | :--- | :---: |
| 1. | Foreword | 2 |
| 2. | Acknowledgement | 3 |
| 3. | General Information | $5-7$ |
| 4. |  <br> Sikar for the period -1.10.2014 to 31.03.2015 | $8-19$ |
| 5. | Second Half Yearly Monitoring Report Year 2014- <br> 15 on MDM for District-1- Alwar | $20-38$ |
| 6. | Second Half Yearly Monitoring Report Year 2014- <br> 15 on MDM for District-2- Sikar | $42-62$ |
|  | Annexure | 40 \& 64 |
|  | List of Schools Covered in each district | $65-68$ |
|  | List of Schools showing non-availability of <br> facilities/services in Alwar \& Sikar districts | 66 |
|  | List of Abbreviations |  |
|  | Enclosures as per reporting format |  |
|  | Comments of State MDM Commissionerate |  |

## $2^{\text {nd }}$ HALF YEARLY MONITORING REPORT OF CENTRE FOR DEVELOPMENT COMMUNICATION AND STUDIES (CDECS) ON MID DAY MEAL (MDM) FOR THE STATE OF RAJASTHAN FOR THE PERIOD OF $1^{\text {st }}$ October, 2014 to $31^{\text {st }}$ March, 2015

## 1. General Information



| d) | Schools sanctioned with Civil Works | District-1( Alwar )- 07 <br> District-( Sikar)- 03 |
| :---: | :---: | :---: |
| e) | Schools from NPEGEL Blocks | Not Applicable |
| f) | Schools having CWSN | District-1( Alwar )- 04 <br> District-2( Sikar)- 02 |
| g) | Schools covered under CAL programme | District-1( Alwar )-05 <br> District-2 ( Sikar)-03 |
| h) | KGBVs | District-1( Alwar )-03 <br> District-2( Sikar)-02 |
| 8. | Number of schools visited by Nodal Officer of the Monitoring Institute <br> (All 02 districts - Alwar \& Sikar) | 40 Schools |
| 9. | Whether the draft report has been shared with the SPO : YES / NO | Yes |
| 10. | After submission of the draft report to the SPO whether the MI has received any comments from the SPO: YES / NO |  |
| 11. | Before sending the reports to the GOI whether the MI has shared the report with SPO: YES / NO | Yes |
| 12. | Details regarding discussions held with State officials | State level meeting with State officials along with component in-charge and district representatives was held first prior to taking up the field level study. We had discussions with State Officials namely State Project Director \& Commissioner, Additional Commissioner \& Deputy Director (Monitoring) and other officials of State office. The State team helped us by intimating the district about the monitoring and visit date. They also instructed the district for necessary support as per the GOI letter and requirement. |
| 13. | Selection Criteria for Schools | The selection of sample schools was done as per the TOR of Ministry of HRD. In total, 40 Schools of various categories have been selected. <br> The purposive sampling technique and stratified random sampling technique have been used. Thus, through random sampling |


|  |  | technique the sample schools have been <br> selected. The district and Block officials were <br> also involved. |
| :---: | :---: | :--- |
| 14. | Items to be attached with the report: | Yes |
|  | A.List of Schools with DISE <br> code visited by MI. | Yes |
|  | B.Copy of Office order, <br> notification etc. discussed in <br> the report. | Yes |
|  | C.District Summary of the <br> school reports | Yes |

## Consolidated Report of district covered during Second Monitoring under MDM in Rajasthan (2014-15)

| District 1 | $:$(a) Regularity in serving MDM: 21 sample schools <br> ( Alwar) | (57\%) received hot cooked MDM daily, whereas 16 <br> sample schools (43\%) did not receive hot cooked MDM <br> daily. Regarding number of days, 07 sample schools <br> (44\%) did not receive hot cooked MDM daily for one |
| :--- | :--- | :--- |
| week, 05 sample schools (31\%) did not receive hot |  |  |
| cooked MDM daily for 8 to 15 days and 04 sample |  |  |
| schools (25\%) did not receive hot cooked MDM daily for |  |  |
| more than fifteen days. Regarding whether MDM |  |  |
| prepared on day of school visit by MI, 23 sample schools |  |  |
| (62\%) reported for the same, whereas in 14 sample |  |  |
| schools (38\%) MDM was not prepared on day of school |  |  |
| visit by MI. |  |  |

(b) Regularity in delivering food grains to Schools: Out of 37 sample schools where MDM was monitored by MI, 31 sample schools (84\%) received food grains, whereas in 06 sample schools (16\%) food grain was received by centralized kitchen run by NGO Havells Foundation. Out of 31 sample schools which received food grain for MDM preparation, in13 sample schools (42\%) regular supply of food grain was reported, whereas in 18 sample schools (58\%) regular supply of food grain was not reported. Regarding availability of buffer stock of one month, out of 31 sample schools which received food grain for MDM preparation, 07 sample schools (23\%) reported that buffer stock of one month was available, whereas 24 sample schools (77\%) reported that buffer stock of one month was not available. Out of 31 sample schools which received food grain for MDM preparation, only in 09 sample schools (29\%) food grains were delivered at school timely, whereas in 22 sample schools (71\%) the same was not reported. Out of 31 sample schools which received food grain for MDM preparation, in 17 sample schools (55\%) food grains were of "A" quality (FAQ), whereas in 14 sample schools (45\%) the same was not applicable as food grain was not available in school when MI visited
the sample schools.
(c) Regularity in delivering cooking cost to Schools: Out of 37 sample schools where MDM was monitored by MI, 31 sample schools (84\%) received cooking cost, whereas in 06 sample schools (16\%) cooking cost for MDM preparation was received by NGO. All the 31 sample schools (100\%) did not receive cooking cost in advance. The delay in delivering cooking cost to sample schools was for more than thirty days.
(d) Social Equity: all the 37 sample schools (100\%) where MDM was served to children, no discrimination (gender, caste and community) in cooking or serving or seating arrangements has been observed by MI.
(e) Variety of Menu: Out of 37 sample schools where MDM was monitored by MI, in 26 sample schools (70\%) MDM menu was displayed, whereas in 11 sample schools (30\%) MDM menu was not displayed. Out of 23 sample schools where MDM was prepared on the day of visit by MI, 20 sample schools (87\%) adhered to MDM menu, whereas 03 sample schools (13\%) did not adhere to MDM menu. Out of 37 sample schools where MDM was monitored by MI, in 26 sample schools (70\%) MDM menu was displayed, whereas in 11 sample schools (30\%) MDM menu was not displayed. Out of 23 sample schools where MDM was prepared on the day of visit by MI, 20 sample schools (87\%) adhered to MDM menu, whereas 03 sample schools (13\%) did not adhere to MDM menu. Menu includes locally available ingredients in all the 23 sample schools (100\%), where MDM was prepared on the day of visit by MI. Daily menu included rice/ wheat and dal or vegetables.
(f) Quality and Quantity of MDM: Out of 23 sample schools where MDM was served to children on the day of visit by MI, all the 23 sample schools (100\%) children were satisfied with the quality of meal. Similarly, out of 23 sample schools where MDM was served to children on the day of visit by MI, in all the 23 sample schools (100\%) children were satisfied with the quantity of meal. In all the 23 sample schools (100\%) where MDM was served on the day of visit by MI, children were satisfied with quantity of pulse in MDM. Regarding quantity of
leafy vegetables in MDM, in 22 sample schools (96\%) children were satisfied.
(g) Status of Cook: Out of 37 sample schools where MDM was monitored by MI, in 31 sample schools (84\%) MDM was prepared by the cook appointed by SMC at the school level, whereas in 06 sample schools (16\%) MDM was prepared and supplied by cook appointed by NGO. In the schools MDM supplied by NGO, teachers and children serve the meal in the school. In all the 31 sample schools (100\%) where MDM was prepared at school level, number of cooks and helpers was adequate to meet the requirement of the school. Out of 31 sample schools (100\%) where MDM was prepared at school level, cooks/helpers were paid remuneration timely only in 02 sample schools (6.5\%), whereas in 29 sample school (93.5\%) cooks/helpers were not paid remuneration timely. Out of 54 female cooks who were engaged in MDM cooking in 31 sample schools visited by MI, 09 cooks (17\%) were Scheduled caste (SC), 04 cooks(7\%) were Scheduled tribe(ST), 35 cooks (65\%) were OBC and 06 cooks (11\%) belonged to general category. Out of 03 male cooks who were engaged in MDM cooking in 03 sample schools visited by MI, 01 cook (33\%) was Scheduled tribe (ST), 01 cook (33.3\%) was OBC and 01 cook (33.3\%) belonged to general category.
(h)Display of Information under RTE Act 2009: Date of receipt of food grain $s$ and its quantity was not displayed in any of the 37 sample schools (100\%). Balance quantity of food grains utilized during the month was not displayed in any of the 37 sample schools (100\%). Number of students availed MDM was not displayed in any of 37 sample schools (100\%). MDM daily menu was displayed in 26 sample schools (70\%), whereas in 11 sample schools (30\%) the same was not reported. Display of MDM logo at prominent place was not reported in any of 37 sample schools (1\%) the same was not reported.
(i)Convergence with Other Schemes: In all the 37
sample schools (100\%) MDM had convergence with SSA school grants in arranging soap for hand wash, replenishing the first aid kit items and plates from school facility grant. School Health register for School children was maintained in 29 sample schools (78\%), whereas in 08 sample schools (22\%) the same was not reported. In 32 sample schools (86.5\%) children were given micronutrients (Iron, folic acid, vitamin - A dosage) and de-worming medicine in the schools through Medical and Health Department, whereas in 05 sample schools (13.5\%) children were not given micronutrients (Iron, folic acid, vitamin - A dosage) and de-worming medicine in the schools through Medical and Health Department. Out of 29 sample schools where availability of school health register was reported, height and weight record of the children is being indicated in the school health register in 13 sample schools (45\%), whereas in 16 sample schools (55\%) the same was not reported. Availability of the first aid medical kit was reported in 12 sample schools (32\%), whereas in 25 sample schools (68\%) the first aid medical kit was not reported. Dental and eye check-up was included in the screening in 11 schools (30\%), whereas in 26 schools (70\%) dental and eye check-up was not included in the screening.
(j) Infrastructure for MDM: Out of 37 sample schools where MDM was monitored by MI, pucca kitchen shed-cum-store was constructed in 26 (70\%) sample schools, whereas in 11 sample schools (30\%) pucca kitchen shed-cum-store was not constructed. Out of 26 sample schools where pucca kitchen-shed cum store had been constructed it was being used in 24 sample schools (92\%). In 02 sample schools (8\%) pucca kitchen-shed cum store was constructed, but it was not in use. Regarding storage of food grains, out of 31 sample schools where MDM was prepared in schools, in 14 sample schools (45\%) food grains / other ingredients were being stored in the classroom, in 16 sample schools (52\%) food grains / other ingredients were being stored in the storeroom and in 01 sample school (3\%) food grains / other ingredients were being stored at cook's home. Out of 31 sample schools where MDM was prepared at school level, in 30 sample schools (97\%)
firewood was used for MDM preparation, whereas in 01 sample school (3\%) LPG was used for MDM preparation. Utensils used for cooking and serving food were adequate in all the 31 sample schools (100\%) where MDM was prepared at school. Eating plates for all children for taking MDM was reported in 31 sample schools (84\%), whereas in 06 sample schools (16\%) eating plates for all children for taking MDM was not reported. Out of 37 sample schools visited by MI, in 36 sample schools (97\%) toilets were available, whereas in 01 sample school (3\%) toilet was not available. Drinking water facilities were available in 33 sample schools (89\%) visited by MI, whereas in 04 sample schools (11\%) drinking water facility was not available. Regarding source of drinking water, out of 33 sample schools, in 17 sample schools (51.5\%) it was hand pump, in 09 sample schools (27.3\%) it was bore-well, in 07 sample schools (21.2\%) it was tap water. Availability of fire extinguisher was reported in 15 sample schools (40.5\%), whereas in 22 sample schools (59.5\%) the availability of the same was not reported. Regarding functional status of fire extinguisher, the same was reported in 11 sample schools (73\%) out of 15 sample schools where the availability of fire extinguisher was reported, whereas in 04 sample schools (27\%) the functional status of the same was not reported.
(k) Community Participation: The extent of participation by Parents/SMCs/Panchayat/ in daily supervision, monitoring was satisfactory. In 33 sample schools (89\%) Parents /Gram Panchayat /SMC members participated in supervision and monitoring of MDM, whereas in 04 sample schools (11\%) the same was not followed. The extent of monitoring MDM was weekly in 07 schools (21\%), fortnightly in 05 sample schools (15\%), monitoring MDM was monthly in 18 sample schools (55\%) and monitoring MDM was after more than two months in 03 sample schools (9\%). In 12 sample schools (32\%) less than 6 SMC meetings were held in last one year, whereas in 25 sample schools (68\%) 6 to 12 SMC meetings were held in last one year. Regarding frequency of discussion on MDM in SMC meetings, in 32 sample schools (86.5\%) issues related

|  | to MDM were discussed in one to five meetings and in 05 sample schools (13.5\%) issues related to MDM were discussed in six to ten meetings. <br> (I) Inspection and Supervision: Inspection register was available in 18 sample schools (49\%), whereas in 19 sample schools (51\%) inspection register was not available. Out of 37 sample schools where MDM was served to children, none of 37 sample schools (100\%) had been inspected by state level MDM officials', 02 sample schools (5 \%) had been inspected by district level MDM officials' whereas all the 37 sample schools (100\%) had been inspected by block level officials. <br> (m) Impact: In 09 sample schools (24\%) teachers /headmasters reported (as per their perception) that MDM improved the enrollment, whereas in 17 sample schools (46\%) teachers reported that MDM improved attendance of children in schools and in 37 sample schools (100\%) teachers reported that MDM improved general well being (nutritional status) of children. In 25 sample schools (68\%) mid day meal has helped in improvement of social harmony. |
| :---: | :---: |
| District 2 :(Sikar) | (a) Regularity in serving MDM: 28 sample schools (76\%) received hot cooked MDM daily, whereas 09 sample schools (24\%) did not receive hot cooked MDM daily. Regarding number of days, 01 sample school (11\%) did not receive hot cooked MDM daily for one week, 02 sample schools (22\%) did not receive hot cooked MDM daily for 8 to 15 days and 06 sample schools (67\%) did not receive hot cooked MDM daily for more than fifteen days. Regarding whether MDM prepared on day of school visit by MI, 28 sample schools (76\%) reported for the same, whereas in 09 sample schools (24\%) MDM was not prepared on day of school visit by MI. |

(b) Regularity in delivering food grains to Schools: Out of 37 sample schools where MDM was monitored by MI, all the 37 sample schools (100\%) received food grain. Out of 37 sample schools which received food grain for MDM preparation, in19 sample schools (51\%) regular supply of food grain was reported, whereas in 18 sample schools (49\%) regular supply of food grain was not reported. Regarding availability of buffer stock of one month, out of 37 sample schools which received food grain for MDM preparation, 17 sample schools (46\%) reported that buffer stock of one month was available, whereas 20 sample schools (54\%) reported that buffer stock of one month was not available. Out of 37 sample schools which received food grain for MDM preparation, only in 20 sample schools (54\%) food grains were delivered at school timely, whereas in 17 sample schools (46\%) the same was not reported. Out of 27 sample schools which received food grain for MDM preparation, in 26 sample schools ( $70 \%$ ) food grain was of "A" quality (FAQ), whereas in 01 sample school(3\%) the same was not reported. In 10 sample schools (27\%) the same was not applicable as food grain was not available in these schools when MI visited the sample schools.
(c) Regularity in delivering cooking cost to Schools: Out of 37 sample schools where MDM was monitored by MI, all the 37 sample schools (100\%) received cooking cost. All the 37 sample schools (100\%) did not receive cooking cost in advance. The delay in delivering cooking cost to sample schools was for more than thirty days.
(d) Social Equity: In all the 37 sample schools (100\%) where MDM was served to children, no discrimination (gender, caste and community) in cooking or serving or seating arrangements has been observed by MI.
(e) Variety of Menu: Out of 37 sample schools where MDM was monitored by MI, in 31 sample schools (84\%) MDM menu was displayed, whereas in 06 sample schools (16\%) MDM menu was not displayed. Out of 28 sample schools where MDM was prepared on the day of visit by MI, 26 sample schools (93\%) adhered to MDM menu, whereas 02 sample schools (7\%) did not adhere
to MDM menu. Menu includes locally available ingredients in all the 28 sample schools (100\%), where MDM was prepared on the day of visit by MI. There was variety in the food served for MDM. It included Chapati \& vegetable, Khichdi, Dal \& rice, Dal \& Chapati. Hence, MDM menu included rice, wheat, pulses, vegetables and fruits (once in a week).
(f) Quality and Quantity of MDM: Out of 28 sample schools where MDM was served to children on the day of visit by MI, in 27 sample schools (96\%) children were satisfied with the quality of meal, whereas in 01 sample school(4\%) children were not satisfied with the quality of meal. Similarly, out of 28 sample schools where MDM was served to children on the day of visit by MI, 27 sample schools (96\%) children were satisfied with the quantity of meal, whereas in 01 sample school (4\%) children were not satisfied with the quantity of meal. In 27 sample schools (96\%) where MDM was served on the day of visit by MI children were satisfied with quantity of pulse in MDM. Regarding quantity of leafy vegetables in MDM, in 27 sample schools (96\%) children were satisfied. In 27 sample schools (96\%) where MDM was served to children on the day of visit by MI, children took MDM happily.
(g) Status of Cook: Out of 37 sample schools where MDM was monitored by MI, in all the 37 sample schools (100\%) MDM was prepared by the cook appointed by SMC at the school level. In all the 37 sample schools (100\%) where MDM was prepared at school level, number of cooks and helpers was adequate to meet the requirement of the school. Out of 37 sample schools (100\%) where MDM was prepared at school level, cooks/helpers were not paid remuneration timely in any of 37 sample schools (100\%). Out of 56 female cooks who were engaged in MDM cooking in 37 sample schools visited by MI, 06 cooks (10.7\%) were Scheduled castes (SC), 02 cooks (3.6\%) were Scheduled tribes (ST), 38 cooks ( $67.8 \%$ ) were OBC and 10 cooks (17.8\%) belonged to general category. 01 male cook, who was engaged in MDM cooking in sample school visited by MI, was OBC.
(h) Display of Information under RTE Act 2009: Date
of receipt of food grains and its quantity was not displayed in any of the 37 sample schools (100\%). Balance quantity of food grains utilized during the month was not displayed in any of the 37 sample schools (100\%). Other ingredients purchased and utilized were not displayed in any of the 37 sample schools (100\%). Number of students availed MDM was not displayed in any of 37 sample schools (100\%). Display of MDM logo at prominent place was not reported in any of 37 sample schools (91\%) the same was not reported.
(i)Convergence with Other Schemes: In all the 37 sample schools (100\%) MDM had convergence with SSA school grants in arranging soap for hand wash, replenishing the first aid kit items and plates from school facility grant. School Health register for School child was maintained in 21 sample schools (57\%), whereas in 16 sample schools (43\%) the same was not reported. In all the 21 sample schools (100\%) where School Health Register for child was maintained, the frequency of health check-up was yearly. In 27 sample schools (73\%) children were given micronutrients (Iron, folic acid, vitamin - A dosage) and de-worming medicine in the schools through Medical and Health Department, whereas in 10 sample schools (27\%) children were not given micronutrients (Iron, folic acid, vitamin - A dosage) and de-worming medicine in the schools through Medical and Health Department. Availability of the first aid medical kit was reported in 10 sample schools (27\%), whereas in 27 sample schools (73\%) the first aid medical kit was not reported.
(j) Infrastructure for MDM: Out of 37 sample schools where MDM was monitored by MI, pucca kitchen shed-cum-store was constructed in 32 (86.5\%) sample schools, whereas in 05 sample schools (13.5\%) pucca kitchen shed-cum-store was not constructed. Out of 32 sample schools where pucca kitchen-shed cum store had been constructed it was being used in 28 sample schools (87.5\%). In 04 sample schools (12.5\%) pucca kitchen-shed cum store was constructed, but it was not in use. Regarding storage of food grains, out of 37
sample schools where MDM was prepared in schools, in 10 sample schools (27\%) food grains / other ingredients were being stored in the classroom, in 25 sample schools (68\%) food grains / other ingredients were being stored in the storeroom and in 02 sample schools (5\%) food grains / other ingredients were being stored at other place. Out of 37 sample schools where MDM was prepared at school level, in 24 sample schools (65\%) firewood was used for MDM preparation, whereas in 13 sample schools (35\%) LPG was used for MDM preparation. Utensils used for cooking and serving food were adequate in all the 37 sample schools (100\%). Eating plates for all children for taking MDM was reported in 35 sample schools (95\%), whereas in 02 sample schools (5\%) eating plates for all children for taking MDM was not reported. Out of 37 sample schools visited by MI, in 35 sample schools (95\%) toilets were available, whereas in 02 sample schools (5\%) toilet was not available. Regarding availability of separate toilets for boys and girls, out of 35 sample schools where availability of toilet was reported, the same was reported in 31 schools (89\%), whereas in 04 sample schools (11\%) separate toilets for boys and girls were not available. Drinking water facilities were available in 32 sample schools (86.5\%) visited by MI, whereas in 05 sample schools (13.5\%) drinking water facility was not available. Regarding source of drinking water out of 35 sample schools, in 04 sample schools (12\%) it was hand pump, in 05 sample schools (16\%) it was bore-well, in 21 sample schools (66\%) it was tap water, whereas in 02 sample schools (6\%) it was 'other' source of drinking water. Availability of fire extinguisher was reported in 28 sample schools (76\%), whereas in 09 sample schools (24\%) the availability of the same was not reported. Regarding functional status of fire extinguisher, the same was not reported in any of 28 sample schools (100\%).
(k) Community Participation: In 28 sample schools (76\%) Parents /Gram Panchayat /SMC members participated in supervision and monitoring of MDM, whereas in 09 sample schools (24\%) the same was not followed. The extent of monitoring MDM was weekly in 05 schools (17.9\%), fortnightly in 03 sample schools


# SECOND HALF YEARLY MONITORING REPORT FOR THE YEAR 2014-15 OF CENTRE FOR DEVELOPMENT COMMUNICATION AND STUDIES (CDECS) ON MDM FOR THE STATE OF RAJASTHAN FOR THE PERIOD OF <br> $1^{\text {st }}$ October, 2014 to $31^{\text {st }}$ March, 2015 

FOR ALWAR DISTRICT

| Name of the Monitoring Institution | CENTRE FOR DEVELOPMENT <br> COMMUNICATION AND <br> STUDIES (CDECS) |
| :--- | :--- |
| Period of the report | $1^{\text {st }}$ October, 2014 to 31 <br> September, 2015 |
| Name of the District | Alwar |
| Date of visit to the <br> Districts/EGS/Schools | 28 January, 2015 to 12 <br> February, 2015 |

## 1. REGULARITY IN DELIVERING FOOD GRAINS TO SCHOOL LEVEL

(i) Is school receiving food grain regularly? If there is delay in delivering food grains, what is the extent of delay and reasons for the same?


Availability of Food grain at School


Out of 37 sample schools where MDM was monitored by MI, 31 sample schools ( $84 \%$ ) received food grains, whereas in 06 sample schools (16\%) food grain was received by centralized kitchen run by NGO Havells Foundation. Out of 31 sample schools which received food grain for MDM preparation, in13 sample schools (42\%) regular supply of food grain was reported, whereas in 18 sample schools (58\%) regular supply of food grain was not reported. The irregular supply of grains in the
district was reported since beginning of this school session i.e. JulyAugust 2014.

Table 1: Regular Supply of food grain in Schools

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 13 | 42 |
| No | 18 | 58 |

(ii) Is Buffer stock of one-month's requirement is maintained?

Regarding availability of buffer stock of one month, out of 31 sample schools which received food grain for MDM preparation, 07 sample schools (23\%) reported that buffer stock of one month was available, whereas 24 sample schools ( $77 \%$ ) reported that buffer stock of one month was not available.
Out of 18 sample schools where regular supply of food grain was not reported, in 14 sample schools (78\%) food grain for MDM was not available for less than fifteen days, in 02 sample schools (11\%) food grain for MDM was not available for fifteen to thirty days and in 02 sample schools (11\%) food grain for MDM was not available for more than thirty days.
Table 2: Buffer Stock of one-month's requirement maintained

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 07 | 23 |
| No | 24 | 77 |

(iii) Is the food grains delivered at the school?

Out of 31 sample schools which received food grain for MDM preparation, only in 09 sample schools (29\%) food grains were delivered at school timely, whereas in 22 sample schools (71\%) the same was not reported.

(iv) | Quality of |
| :--- |
|  |
| Food |
| grains |

Out of 31 sample schools which received food grain for MDM

preparation, in 17 sample schools (55\%) food grains were of "A" quality (FAQ), whereas in 14 sample schools (45\%) the same was not applicable as food grain was not available in school when MI visited the sample schools.
(V) Whether food grains are released to school after adjusting the unspent balance of the previous month?
Out of 31 sample schools which received food grain for MDM preparation, in all the 31 sample schools (100\%) food grains were released to school after adjusting the unspent balance of the previous month.

## 2. Timely release of funds

District gets fund in time from State, and also releases funds to schools in time. Till December, 2014, the district has released conversion cost and cook cum helper honorarium to the schools. The district releases fund from district directly to Blocks and Blocks transfer conversion cost to SMC account through RTGS/ e-transfer.

## 3. REGULARITY IN DELIVERING COOKING COST TO SCHOOL LEVEL

(i) Is school receiving cooking cost in advance regularly? If there is delay in delivering cooking cost what is the extent of delay and reasons for it?
Out of 37 sample schools where MDM was monitored by MI, 31 sample schools (84\%) received cooking cost, whereas in 06 sample schools (16\%) cooking cost for MDM preparation was received by NGO. All the 31 sample schools (100\%) did not receive cooking cost in advance. The delay in delivering cooking cost to sample schools was for more than thirty days.
Table 3: Regularity in delivering Cooking Cost

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 0 | 0 |
| No | 31 | 100 |

(ii) In case of delay, how schools manage to ensure that there is no disruption in the feeding programme?

The Schools arranged food materials and firewood on hired basis to manage MDM cooking. Sometimes, headmaster/teacher contributed for cooking cost or as per availability of funds in SMC account they used the
money for some time for MDM, too. Also, teachers used to contribute so that children could get MDM without any interruption.

## 4. STATUS OF COOKS

(i) Who cooks and serves the meal? (Cook/helper appointed by the Department or Self Help Group, or NGO or Contractor)
Out of 37 sample schools where MDM was monitored by MI , in 31 sample schools (84\%) MDM was prepared
 by the cook appointed by SMC at the school level, whereas in 06 sample schools (16\%) MDM was prepared and supplied by cook appointed by NGO. In the schools MDM supplied by NGO, teachers and children serve the meal in the school.
(ii) Is the number of cooks and helpers adequate to meet the requirement of the school?

In all the 31 sample schools (100\%) where MDM was prepared at school level, number of cooks and helpers was adequate to meet the requirement of the school.
(iii) What is remuneration paid to cooks/helpers?

Cooks were paid fixed honorarium of Rs. 1000 per month per person (cook/ cook cum helper/ cook-helper).
(iv) Is the remuneration paid to cooks/helpers regularly?
Out of 31 sample schools (100\%) where MDM was prepared at school level, cooks/helpers were paid remuneration timely only in 02 sample schools (6.5\%), whereas in 29 sample school (93.5\%) cooks/helpers were not paid remuneration timely.


## (v) Social Composition of cooks /helpers? (SC/ST/OBE/Minority)

Out of 54 female cooks who were engaged in MDM cooking in 31 sample schools visited by MI, 09 cooks (17\%) were Scheduled caste (SC), 04 cooks(7\%) were Scheduled tribe(ST), 35 cooks (65\%) were OBC and 06 cooks ( $11 \%$ ) belonged to general category.
Out of 03 male cooks who were engaged in MDM cooking in 03 sample schools visited by MI, 01 cook (33\%) was Scheduled tribe (ST), 01 cook (33.3\%) was OBC and 01 cook ( $33.3 \%$ ) belonged to general category.
(v) Availability of training module for cook-cum-helpers and training to them?
Availability of training module for cook-cum-helpers was not reported in any of 31 sample schools ( $100 \%$ ). Also, training was not imparted to cook-cum-helpers in any of 31 sample schools (100\%) where MDM was prepared at school level.
(vi) Cook-cum-helpers were engaged to serve the meal to the children in case the meal is prepared and transported by Centralized kitchen/NGO
In 06 sample schools (14\%) where MDM was prepared and supplied by NGO, Cook-cum-helpers were not engaged to serve the meal to the children.

## (vii) Health check-up of cook-cum-helpers

Health check-up of cook-cum-helpers was not reported in any of the 31 sample schools (100\%) where MDM was prepared at school level.

## 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?


Serving hot cooked meal in the schools is the key purpose of the whole MDM programme. 21 sample schools (57\%) received hot cooked MDM daily, whereas 16 sample schools ( $43 \%$ ) did not receive hot cooked MDM daily. Regarding number of days, 07 sample schools (44\%) did not receive hot cooked MDM daily for one week, 05 sample schools (31\%) did not receive hot cooked MDM daily for 8 to 15 days and 04 sample schools (25\%) did not receive hot cooked MDM daily for more than fifteen days.

Regarding whether MDM prepared on day of school visit by MI, 23 sample schools ( $62 \%$ ) reported for the same, whereas in 14 sample schools (38\%) MDM was not prepared on day of school visit by MI.

## 6. QUALITY \& QUANTITY OF MEAL

## Feedback from children on

## (i) Quality of meal

Out of 23 sample schools where MDM was served to children on the day of visit by MI, all the 23 sample schools (100\%) children were satisfied with the quality of meal.

Table 4: Children Satisfied with the quality of meal


Table 5: Children Satisfied with the quantity of meal

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 23 | 100 |
| No | 0 | 0 |

## (iii) Quantity of pulses and green leafy vegetables per child

In all the 23 sample schools (100\%) where MDM was served on the day of visit by MI, children were satisfied with quantity of pulse in MDM. Regarding quantity of leafy vegetables in MDM, in 22 sample schools (96\%) children were satisfied.

## (iv) Use of double fortified salt

Out of 23 sample schools
 (100\%) where MDM was
prepared on the day of visit by MI, use of iodized salt and not the double fortified salt in MDM was reported in 19 sample schools (83\%).
(v) Acceptance of the meal amongst the children

In all the 23 sample schools (100\%) where MDM was served to children on the day of visit by MI, children took MDM happily.
(vi) Method /Standard gadgets/equipment for measuring the quantity of food to be cooked and served.
Out of 31 sample schools where MDM was prepared in school, availability of weighing machine was reported in 18 sample schools ( $49 \%$ ), whereas in 13 sample schools ( $35 \%$ ) availability of weighing machine was not reported. In 06 sample schools (16\%) MDM was supplied by NGO. Regarding weighing of food grain before MDM preparation was reported in 05 sample schools (28\%) where availability of weighing machine was reported, whereas in 13 sample schools (72\%) the same was not reported.

## 7. VARIETY OF MENU

(i) Has the school displayed its weekly menu, and is it able to adhere to the menu displayed?

Out of 37 sample schools where MDM was monitored by MI, in 26 sample schools (70\%) MDM menu
was


displayed, whereas in 11 sample schools (30\%) MDM menu was not displayed. Out of 23 sample schools where MDM was prepared on the day of visit by MI, 20 sample schools ( $87 \%$ ) adhered to MDM menu, whereas 03 sample schools (13\%) did not adhere to MDM menu. In these sample schools dal /sabji and rice were prepared due to unavailability of stock of wheat in the sample schools.

Table 6: School displayed its weekly Menu

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 26 | 70 |
| No | 11 | 30 |

(ii) Whether menu includes locally available ingredients?

Menu includes locally available ingredients in all the 23 sample schools ( $100 \%$ ), where MDM was prepared on the day of visit by MI.
(iii) Whether menu provides required nutritional and calorific value per child?
MDM menu provides required nutritional and calorific value per child in all the 37 sample schools ( $97 \%$ ) as it was observed as per quantity of food served and incorporation of vegetables and daal (pulse) quantity. For ensuring the nutritional value the district may take the meal to some laboratory and consult some dietician.
(iv) Is there variety in the food served or is the same food served daily?

There was variety in the food served for MDM. It included Chapati \& vegetable, Khichdi, Dal \& rice, Dal \& Chapati. Hence, MDM menu included rice, wheat, pulses, vegetables and fruits (once in a week).
(v) Does the daily menu include rice / wheat preparation, dal and vegetables?

Daily menu included rice/ wheat and dal or vegetables.
(vi) If children were not happy, please give reasons and suggestions to improve.
Children are happy with the MDM.

## 8. Display of Information under RTE Act 2009

(i) Whether information related to MDM displayed?
a) Date of receipt of food grains and its quantity

Date of receipt of food grain s and its quantity was not displayed in any of the 37 sample schools (100\%).
b) Balance quantity of food grains utilized during the month


Balance quantity of food grains utilized during the month was not displayed in any of the 37 sample schools (100\%).
c) Other ingredients purchased and utilized

Other ingredients purchased and utilized were not displayed in any of the 37 sample schools (100\%).
d) Number of students availed MDM

Number of students availed MDM was not displayed in any of 37 sample schools (100\%).
e) MDM daily menu

MDM daily menu was displayed in 26 sample schools (70\%), whereas in 11 sample schools ( $30 \%$ ) the same was not reported.
(ii) Display of MDM logo at prominent place preferably outside wall of the school

Display of MDM logo at prominent place was not reported in any of 37 sample schools (1\%) the same was not reported.

## 9. TRENDS

Extent of variation (As per school records vis-à-vis Actual on the day of visit)
Table 7: Enrolment, Attendance and children availed MDM

| No. | Details | On the day of visit |
| :---: | :--- | :--- |
| i. | Enrollment (2012) | 4518 |
| ii. | Enrollment (2013) | 4180 |
| iii. | Enrollment (2014) | 3996 |
| iv. | No. of children attending the school <br> on the day of visit | 2604 |
| v. | No. of children availing MDM as per <br> MDM Register (last day) | 1489 |
| vi. | No. of children availing MDM as per <br> MDM Register (visit day) | 1426 |
| vii. | No. of children actually availing MDM <br> on the day of visit (last day) | 1489 |
| viii. | No. of children actually availing MDM <br> on the visit day | 1447 |

As per the above figures, $65 \%$ of the children attended schools against 2014 enrolment. 55\% of children availed MDM as per MDM register on the day of visit by MI. Regarding percentage of children actually availed MDM on the visit day was $56 \%$.

## 10. SOCIAL EQUITY

## (i) Did you observe any gender or caste or community discrimination in cooking or serving or seating arrangements?

In all the 37 sample schools ( $100 \%$ ) where MDM was served to children, no discrimination (gender, caste and community) in cooking or serving or seating arrangements has been observed by MI.

Table 8: Gender/Caste/Community discrimination in Cooking/Serving/ Seating arrangements

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 0 | 0 |
| No | 37 | 100 |

## 11. Convergence with Other Schemes

## (i) SSA

In all the 37 sample schools (100\%) MDM had convergence with SSA school grants in arranging soap for hand wash, replenishing the first aid kit items and plates from school facility grant.
(ii) School Health Programme
(a) Is there school Health Card maintained for each child?

maintained in 29 sample schools (78\%), whereas in 08 sample schools (22\%) the same was not reported. In the School Health register health status of each child was maintained.

## (b) What is the frequency of health check-up?

In all the 27 sample schools (100\%) where School Health Register for children was maintained, the frequency of health check-up was yearly.
(c ) Whether children are given micronutrients (Iron, folic acid, vitamin - A dosage) and de-worming medicine periodically?
In 32 sample schools (86.5\%) children were given micronutrients (Iron, folic acid, vitamin - A dosage) and de-worming medicine in the schools through Medical and Health Department, whereas in 05 sample schools
(13.5\%) children were not given micronutrients (Iron, folic acid, vitamin A dosage) and de-worming medicine in the schools through Medical and Health Department.
Table 9: Children given micronutrients

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 32 | 86.5 |
| No | 05 | 13.5 |

## d) Who administers these medicines and at what frequency?

These medicines were administered by school teachers in the schools with support from health department. Out of 32 schools where children were given micronutrients, the frequency of these medicines was yearly in all the 32 sample schools ( $100 \%$ ).

(e) Whether height and weight record of the children is being indicated in the school health card?

Out of 29 sample schools where availability of school health register was reported, height and weight record of the children is being indicated in the school health register in 13 sample schools (45\%), whereas in 16 sample schools ( $55 \%$ ) the same was not reported.

## (f) Whether any referral during the period of monitoring?

Referral services had not been provided to children during the period of monitoring.

## (g) Instances of medical emergency during the period of monitoring

Instances of medical emergency had not been reported during the period of monitoring.
(h) Availability of the first aid medical kit in the schools

Availability of the first aid medical kit was reported in 12 sample schools (32\%),

whereas in 25 sample schools (68\%) the first aid medical kit was not reported.

## (i) Dental and eye check-up included in the screening

Dental and eye check-up was included in the screening in 11 schools (30\%), whereas in 26 schools (70\%) dental and eye check-up was not included in the screening.
(ii) Distribution of spectacles to children suffering from refractive error

Distribution of spectacles to children suffering from refractive error was not reported in any of 37 sample schools (100\%).
(iii) Drinking Water and Sanitation programme
(a) Whether potable water is available for drinking purpose in convergence with Drinking Water and Sanitation programme?

In all the 37 sample schools (100\%) potable water for drinking purpose was available under other scheme.
(iv) MPLAD/ MLA Scheme

MDM scheme did not receive any support under MPLAD/MLA LAD scheme in any of 37 sample schools ( $100 \%$ ).

## (v) Any other Department/Scheme

MDM scheme did not receive any support from other department/Scheme in operation in the Gram Panchayat/ Block/ district.

## 12. INFRASTRUCTURE

## 1. Kitchen-cum-

 StoreOut of 37 sample schools where MDM was monitored by MI , pucca kitchen shed-cum-store was constructed in 26 (70\%) sample

schools, whereas in 11 sample schools (30\%) pucca kitchen shed-cumstore was not constructed.

## (i) Constructed and in use

Out of 26 sample schools where pucca kitchen-shed cum store had been constructed it was being used in 24 sample schools ( $92 \%$ ).

## (ii) Constructed but not in use

In 02 sample schools (8\%) pucca kitchen-shed cum store was constructed, but it was not in use. School do not found suitable and useful.

## (iii) Under construction

Not Applicable

## (iv) Under which scheme Kitchen-cum-store constructed

Out of 26 sample schools where pucca kitchen-shed cum store had been constructed, kitchen-cum-store was constructed by SSA in 12 sample schools ( $46 \%$ ), kitchen-cum-store was constructed by Panchayat Raj department in 12 sample schools (46\%),whereas in 02 sample schools(8\%) Kitchen-cum-store was constructed by the MDM department (as per the response of HM/teachers of sample schools).

## b. In case the pucca kitchen shed is not available, where is the food being cooked and where the food grains lother ingredients are being stored?

In the sample schools visited by MI where pucca kitchen shed cum store was not constructed for preparing MDM, food was being cooked either in the open or in classroom.
Regarding storage of food grains, out of
 31 sample schools where MDM was prepared in schools, in 14 sample schools (45\%) food grains / other ingredients were being stored in the classroom, in 16 sample schools ( $52 \%$ ) food grains / other ingredients were being stored in the storeroom and in 01 sample school (3\%) food grains / other ingredients were being stored at cook's home.
d) What is the kind of fuel used?

Out of 31 sample schools where MDM was prepared at school level, in 30 sample schools (97\%) firewood was used for MDM preparation, whereas in 01 sample school (3\%) LPG was used for MDM preparation.
e) Whether on any day there was interruption due to non availability of firewood or LPG?
There was no interruption due to non availability of firewood or LPG.

## 2. Kitchen devices


i) Whether utensils used for cooking food are adequate? Source of funding for cooking and serving utensils

schools (100\%) where MDM was prepared at school. Sources of funding for cooking and serving utensils were either MDM department or school facility grant or contribution from community/panchayat in the sample schools.
ii) Whether eating plates etc are available in the school? Source of funding for eating plates?

Eating plates for all children for taking MDM was reported in 31 sample schools ( $84 \%$ ), whereas in 06 sample schools (16\%) eating plates for all children for taking MDM was not reported. The source of funding for eating plates was either MDM fund or School Facility Grant from SSA.

## 3. Availability of Storage bins

(i) Whether storage bins are available for food grains? Source of their procurement.

Out of 31 sample schools where food grain was stored at school level, in 24 sample schools ( $77 \%$ ) storage bins were available for food grains, whereas in 07 sample schools (23\%) storage bins were not available.

## 4. Toilets in the school

## (i) Availability of separate toilet for the boys and girls

Out of 37 sample schools visited by MI , in 36 sample schools (97\%) toilets were available, whereas in 01 sample school (3\%) toilet was not available. Regarding availability


Toilets in usable condition were reported in
28 sample schools (78\%), whereas in 08 sample schools (22\%) toilets were not reported in usable condition.

## 5. Availability of potable water

## (i) Source of potable water in the school.

Drinking water facilities were available in 33 sample schools (89\%) visited by MI, whereas in 04 sample schools (11\%) drinking water facility was not available. Regarding source of drinking water, out of 33 sample schools, in 17 sample schools ( $51.5 \%$ ) it was hand pump, in 09 sample schools (27.3\%) it was bore-well, in 07 sample schools $(21.2 \%)$ it was tap water. Regarding source of drinking water functional, out of 33 sample schools where drinking water

facility was available, the same was reported in 25 sample schools ( $76 \%$ ), whereas in 08 sample schools ( $24 \%$ ) the same was functional.

## 6. Availability of fire extinguisher

Availability of fire extinguisher was reported in 15 sample schools ( $40.5 \%$ ), whereas in 22 sample schools (59.5\%) the availability of the same was not reported. Regarding functional status of fire extinguisher, the same was reported in 11 sample schools ( $73 \%$ ) out of 15 sample schools where the availability of fire extinguisher was reported, whereas in 04 sample schools (27\%) the functional status of the same was not reported.
7. IT infrastructure available at school level.

## (a) Number of computers available in the school

Computers were available in 09 sample schools (24\%), whereas in 28 schools (76\%) computers were not available.


## (b) Availability of internet connection

Out of 09 sample schools where computers were available, in 01 sample school (11\%) internet connection was available, whereas in 08 sample schools (89\%) internet connection was not available.
(c ) Using any IT enabled services (e-learning).
None of the sample schools was using IT enabled services.

## 13. SAFETY \& HYGIENE

(i) General Impression of the environment, Safety and hygiene

Out of 37 sample schools where MDM was served to children, MDM impact on safety was reported good in 04 sample schools (11\%), in 27 schools ( $73 \%$ ) the same was reported average and in 06 sample schools (16\%) the same was reported poor. MDM impact on cleanliness (hygiene) was reported good in 05 sample schools (13.5\%), in 26 sample schools (70.3\%) the same was reported average and in 06 sample schools (16.2\%) the same was reported poor. Regarding MDM impact on discipline, in 05 sample schools (13.5\%) the same was
reported good, in 26 sample schools (70.3\%) the same was reported average and in 06 sample schools (16.2\%) the same was reported poor.

## ii. Are children encouraged to wash hands before and after eating?

Out of 23 sample schools where MDM was prepared in schools on the day of visit by MI, in 07 sample schools (30\%) children were encouraged to wash hands before taking MDM, whereas in 10
 sample schools (43.5\%) children washed their hands after taking MDM.

## iii. Do the children take meals in an orderly manner?

Out of 23 sample schools where MDM was prepared in schools on the day of visit by MI, in 20 sample schools (87\%) children took meals in an orderly manner, whereas in 03 sample schools (13\%) the same was not reported.

## iv. Conservation of water?

Out of 23 sample schools where MDM was prepared in schools on the day of visit by MI, in 14 sample schools (61\%)
 children conserved water while washing food plates, while in 09 sample schools (39\%) the same was not followed.
v . Is the cooking process and storage of fuel safe, not posing any fire hazard?

In all the 31 sample schools (100\%), where MDM was prepared in school, cooking process and storage of fuel were safe, not posing any fire hazard.

## 14. COMMUNITY PARTICIPATION

(i) Extent of participation by Parents/ SMCs/ Panchayat /Urban bodies in daily supervision, monitoring, participation

The extent of participation by Parents/SMCs/Panchayat/ in daily supervision, monitoring was satisfactory. In 33 sample schools (89\%) Parents /Gram Panchayat /SMC members participated in supervision and monitoring of MDM, whereas in 04 sample schools (11\%) the same was not followed. The extent of monitoring MDM was weekly in 07 schools ( $21 \%$ ), fortnightly in 05 sample schools ( $15 \%$ ), monitoring MDM was monthly in 18 sample schools ( $55 \%$ ) and monitoring MDM was after more than two months in 03 sample schools ( $9 \%$ ).

## (iv) Is any roster being maintained of the community members for supervision of the MDM?

No such roster is being maintained by the community members for supervision of the MDM.

## (v) Is any social audit mechanism in the school?

Social audit mechanism was not reported in any of the sample schools visited by the MI.
(iv) Number of meetings of SMC held during the monitoring period In 12 sample schools ( $32 \%$ ) less than 6 SMC meetings were held in last one year, whereas in 25 sample schools (68\%) 6 to12 SMC meetings were held in last one year.

## (v) In how many of these meetings issues related to MDM were discussed?

Regarding frequency of discussion on MDM in SMC meetings, in 32 sample schools (86.5\%) issues related to MDM were discussed in one to five meetings and in 05 sample schools (13.5\%) issues related to MDM were discussed in six to ten meetings.

## 15. INSPECTION \& SUPERVISION

i) Is there any inspection register available at school level?

Inspection register was available in 18 sample schools (49\%), whereas in 19 sample schools ( $51 \%$ ) inspection register was not available.
(ii)Whether school has received any funds under MME component?

School has not received any funds under MME component in any of 37 sample schools (100\%).
(iii) Has the mid day meal programme been inspected by any state/ district /block level officers/officials? Frequency of such inspections.

Out of 37 sample schools where MDM was served to children, none of



37 sample schools ( $100 \%$ ) had been inspected by state level MDM officials', 02 sample schools (5 \%) had been inspected by district level MDM officials' whereas all the 37 sample schools (100\%) had been inspected by block level officials. Thus, monitoring by State and district officials was not a regular phenomenon. The frequency of MDM district level officials' inspection was largely yearly. The frequency of MDM block level officials inspection was monthly in 09 sample schools (24\%), quarterly in 23 sample schools ( $62 \%$ ) and yearly in 05 sample schools (14\%).

## 16. IMPACT

i) Has the mid day meal improved the enrollment, attendance of $\begin{array}{lcr}\text { children in school, } \\ \text { general } & \text { well } & \text { being }\end{array}$ (nutritional status) of children? Is there any other incidental benefit due to serving cooked meal in schools?

In 09 sample schools

(24\%) teachers /headmasters reported (as per their perception) that MDM improved the enrollment, whereas in 17 sample schools (46\%) teachers reported that MDM improved attendance of children in schools and in 37 sample schools ( $100 \%$ ) teachers reported that MDM improved general well being (nutritional status) of children.
(ii) Whether mid day meal has helped in improvement of the social harmony?

In 25 sample schools (68\%) mid day meal has helped in improvement of social harmony.

## 17. Grievance Redressal Mechanism

(i) Is any grievance mechanism in the district for MDMS?

There is no grievance mechanism in the district for MDMS.
(ii)Whether district/block/school having any toll free number?

The district and blocks do not have any toll free number.


| List of Schools - District Alwar |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{gathered} \text { S. } \\ \text { No. } \end{gathered}$ | School Name | DISE Code |  | Sample Schools |  |  |  |  |  |  |
|  |  |  |  |  |  | $\begin{aligned} & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \end{aligned}$ |  |  |  | - |
| 1 | Govt. PS Sahab Johara | 8060816317 | PS | 1 |  |  |  |  |  |  |
| 2 | Govt. PS Manu Marg | 8060818401 | PS | 1 |  |  |  |  |  |  |
| 3 | KGBV Akbarpur | 8060801311 | UPS |  |  |  |  |  |  | 1 |
| 4 | Govt. UPS Allahpur | 8060800901 | UPS |  |  |  |  |  |  |  |
| 5 | Govt. PS Kishanpur | 8060803101 | PS | 1 |  |  |  |  |  |  |
| 6 | Govt. PS Paitpur | 8060802901 | PS |  |  |  |  |  |  |  |
| 7 | Govt. UPS Devkheda | 8060817921 | UPS |  |  | 1 |  |  | 1 |  |
| 8 | Govt. Girls UPS Jhakra | 8061208602 | UPS |  |  | 1 |  |  |  |  |
| 9 | Govt. UPS Dharmpuri Pinan | 8061205404 | UPS |  |  | 1 |  |  | 1 |  |
| 10 | Govt. Sec. School Kaneti | 8061208501 | UPS |  |  |  |  |  |  |  |
| 11 | Govt. UPS Andhwari | 8061209201 | UPS |  |  |  |  | 1 |  |  |
| 12 | Govt. PS Khirni Khora | 8061209601 | PS |  |  |  |  |  |  |  |
| 13 | Govt. Sec. School Babeli | 8061204301 | UPS |  |  |  |  |  |  |  |
| 14 | Govt. PS Bhadhodiya Bas/ Dera | 8061202602 | PS |  |  |  |  | 1 |  |  |
| 15 | Govt. UPS Jhankara | 8061208601 | UPS |  |  |  |  |  |  |  |
| 16 | KGBV Pinan | 8061205415 | UPS |  |  |  |  |  |  | 1 |
| 17 | Govt. UPS Alamdika | 8060404901 | UPS |  |  |  |  |  | 1 |  |
| 18 | Govt. PS Sita Ki Dhani | 8060404603 | PS |  |  |  |  |  |  |  |
| 19 | Govt. UPS Aanand Nagar Khairthal | 8060414206 | UPS |  |  |  |  |  | 1 |  |
| 20 | Govt. Naveen PS Khairthal | 8060414210 | PS | 1 |  |  |  |  |  |  |
| 21 | Alam Chand Bhagwanti devi Govt. UPS No. 5 | 8060820413 | UPS |  |  | 1 |  | 1 |  |  |
| 22 | Govt. UPS Kasba Khairthal | 8060414209 | UPS | 1 |  |  |  |  |  |  |
| 23 | Govt. PS Ward No. 1 Khairthal | 8060414257 | PS | 1 |  |  |  |  |  |  |
| 24 | Govt. PS Thekda (Khairthal) | 8060414260 | PS | 1 |  |  |  |  |  |  |
| 25 | Govt. PS Bhediwas | 8060900201 | PS |  |  |  |  |  |  |  |
| 26 | Govt. Adarsh UPS Bad Theguwas | 8060907401 | UPS |  |  |  |  | 1 |  |  |
| 27 | KGBV Girudi | 8060908611 | UPS |  |  |  |  |  |  | 1 |
| 28 | Govt. UPS Buriyawas | 8060902901 | UPS |  |  |  |  |  | 1 |  |
| 29 | Govt. PS Dhani Biswa (Bhagu ka bas) | 8060901002 | PS |  |  |  |  |  |  |  |
| 30 | Govt. PS Bajana Johad Rayali | 8060901103 | PS |  |  |  |  |  |  |  |
| 31 | Govt. UPS Mandha | 8060904701 | UPS |  |  | 1 |  |  |  |  |
| 32 | Govt. UPS Bori Kothi | 8060901305 | UPS |  |  | 1 |  |  |  |  |
| 33 | Govt. Sec. School Duhar Chaugan | 8061005001 | UPS |  |  |  |  |  |  |  |
| 34 | Govt. Girls UPS Gadhbasai | 8061006303 | UPS |  |  |  |  |  |  |  |
| 35 | Govt. PS Bhagatpura | 8061003601 | PS |  |  |  |  |  |  |  |
| 36 | Govt. UPS Dhigariya | 8061004101 | UPS |  |  |  |  |  |  |  |
| 37 | Govt. UPS Govadi | 8061006401 | UPS |  |  | 1 |  |  |  |  |
| 38 | Govt. UPS Girls Hisala | 8061003706 | UPS |  |  |  |  |  |  |  |
| 39 | Govt. PS Dungari Jagannath | 8061007710 | PS |  |  |  |  |  |  |  |
| 40 | Govt. UPS No. 3 Rajgarh | 8061114816 | UPS | 1 |  |  |  |  |  |  |
|  |  |  |  | 8 | 0 | 7 | 0 | 4 | 5 | 3 |

# SECOND HALF YEARLY MONITORING REPORT OF CENTRE FOR DEVELOPMENT COMMUNICATION AND STUDIES (CDECS) ON MDM FOR THE STATE OF RAJASTHAN FOR THE PERIOD OF $1^{\text {st }}$ October, 2014 to $31^{\text {st }}$ March, 2015 

FOR SIKAR DISTRICT

| Name of the Monitoring Institution | CENTRE FOR DEVELOPMENT <br> COMMUNICATION AND <br> STUDIES (CDECS) |
| :--- | :--- |
| Period of the report | $1^{\text {st }}$ October, 2014 to 31 <br> st <br> 2015 |
| Name of the District | Sikar |
| Date of visit to the <br> Districts/EGS/Schools | 30 January, 2015 to 15 <br> February, 2015 |

## 1. REGULARITY IN DELIVERING FOOD GRAINS TO SCHOOL LEVEL

(i) Is school receiving food grain regularly? If there is delay in delivering food grains, what is the extent of delay and reasons for the same?


Out of 37 sample schools where MDM was monitored by MI, all the 37 sample schools (100\%) received food grain. Out of 37 sample schools which received food grain for MDM preparation, in19 sample schools ( $51 \%$ ) regular supply of food grain was reported, whereas in 18 sample schools (49\%) regular supply of food grain was not reported.

Table 1: Regular Supply of food grain in Schools

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 19 | 51 |
| No | 18 | 49 |

(ii) Is Buffer stock of one-month's requirement is maintained?

Regarding availability of buffer stock of one month, out of 37 sample schools which received food grain for MDM preparation, 17 sample schools (46\%) reported that buffer stock of one month was available, whereas 20 sample schools (54\%) reported that buffer stock of one month was not available.
Out of 11 sample schools where regular supply of food grain was not reported, in 03 sample schools (27\%) food grain for MDM was not available for less than fifteen days, in 01 sample school (9\%) food grain for MDM was not available for fifteen to thirty days and in 07 sample schools (64\%) food grain for MDM was not available for more than thirty days.


Table 2: Buffer Stock of one-month's requirement maintained

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 17 | 46 |
| No | 20 | 54 |

(iii) Is the food grains delivered at the school?

Out of 37 sample schools which received food grain for MDM preparation, only in 20 sample schools (54\%) food grains were delivered at school timely, whereas in 17 sample schools (46\%) the same was not reported.

## (viii) Quality of Food grains

Out of 27 sample schools which received food grain for MDM preparation, in 26 sample schools (70\%) food grain was of "A" quality (FAQ), whereas in 01 sample school(3\%) the same was not reported. In 10 sample schools (27\%) the same was not applicable as food grain was not available in these schools when MI visited the sample schools.
(v) Whether food grains are released to school after adjusting the unspent balance of the previous month?

Out of 31 sample schools which received food grain for MDM preparation, in all the 31 sample schools (100\%) food grains were released to school after adjusting the unspent balance of the previous month.

## 2. Timely release of funds

District gets fund in time from State, and also releases funds to schools in time. Till November, 2015, the district has released conversion cost and cook cum helper honorarium up to October, 2015. The district releases fund from district directly to Blocks and Blocks transfer conversion cost to SMC account through RTGS/ e-transfer.

## 3. REGULARITY IN DELIVERING COOKING COST TO SCHOOL LEVEL

(iii) Is school receiving cooking cost in advance regularly? If there is delay in delivering cooking cost what is the extent of delay and reasons for it?
Out of 37 sample schools where MDM was monitored by MI, all the 37 sample schools (100\%) received cooking cost. All the 37 sample schools (100\%) did not receive cooking cost in advance. The delay in delivering cooking cost to sample schools was for more than thirty days.

Table 3: Regularity in delivering Cooking Cost

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 0 | 0 |
| No | 37 | 100 |

(ii) In case of delay, how schools manage to ensure that there is no disruption in the feeding programme?
The Schools arranged food materials and firewood on hired basis to manage MDM cooking. Sometimes, headmaster/teacher contributed for cooking cost or as per availability of funds in SMC account they used the money for some time for MDM, too. Also, teachers used to contribute so that children get MDM without any interruption.


## 4. STATUS OF COOKS

(i) Who cooks and serves the meal? (Cook/helper appointed by the Department or Self Help Group, or NGO or Contractor)
Out of 37 sample schools where MDM was monitored by MI, in all the 37 sample schools (100\%) MDM was prepared by the cook appointed by SMC at the school level.
(ii) Is the number of cooks and helpers adequate to meet the requirement of the school?

In all the 37 sample schools (100\%) where MDM was prepared at school level, number of cooks and helpers was adequate to meet the requirement of the school.
(iii) What is remuneration paid to cooks/helpers?

Cooks were paid fixed honorarium of Rs. 1000 per month per person (cook/ cook cum helper/ cook-helper).

## (iv) Is the remuneration paid to cooks/helpers regularly?

Out of 37 sample schools ( $100 \%$ ) where MDM was prepared at school level, cooks/helpers were not paid remuneration timely in any of 37 sample schools ( $100 \%$ ).

## (v) Social Composition of cooks /helpers? (SC/ST/OBE/Minority)

Out of 56 female cooks who were engaged in MDM cooking in 37 sample schools visited by MI, 06 cooks (10.7\%) were Scheduled castes (SC), 02 cooks(3.6\%) were Scheduled tribes (ST), 38 cooks (67.8\%) were OBC and 10 cooks (17.8\%) belonged to general category.
01 male cook, who was engaged in MDM cooking in sample school visited by MI, was OBC.
(ix) Availability of training module for cook-cum-helpers and training to them?
Availability of training module for cook-cum-helpers was not reported in any of 37 sample schools ( $100 \%$ ). Also, training was not imparted to cook-cum-helpers in any of 37 sample schools (100\%) where MDM was prepared at school level.
(x) Cook-cum-helpers were engaged to serve the meal to the children in case the meal is prepared and transported by Centralized kitchen/NGO

In all the 37 sample schools (100\%) MDM was prepared by cook appointed by SMC at school level.

## (xi) Health check-up of cook-cum-helpers

Health check-up of cook-cum-helpers was not reported in any of the 37 sample schools (100\%) where MDM was prepared at school level.

## 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?
 MDM daily for one week, 02 sample schools (22\%) did not receive hot cooked MDM daily for 8 to 15 days and 06 sample schools ( $67 \%$ ) did not receive hot cooked MDM daily for more than fifteen days.

Regarding whether MDM prepared on day of school visit by MI, 28 sample schools (76\%) reported for the same, whereas in 09 sample schools (24\%) MDM was not prepared on day of school visit by MI.

## 6. QUALITY \& QUANTITY OF MEAL

## Feedback from children on

## (vi) Quality of meal

Out of 28 sample schools where MDM was served to children on the day of visit by MI, in 27 sample schools ( $96 \%$ ) children were satisfied with the quality of meal, whereas in 01 sample school(4\%) children were not satisfied with the quality of meal.

Table 4: Children Satisfied with the quality of meal

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 27 | 96 |
| No | 01 | 4 |

## (ii) Quantity of meal

Similarly, out of 28 sample schools where MDM was served to children on the day of visit by MI, 27 sample schools (96\%) children were satisfied with the quantity of meal, whereas in 01 sample school (4\%) children were not satisfied with the quantity of meal.


Table 5: Children Satisfied with the quantity of meal

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 27 | 96 |
| No | 01 | 4 |

(iii) Quantity of pulses and green leafy vegetables per child

In 27 sample schools (96\%) where MDM was served on the day of visit by MI children were satisfied with quantity of pulse in MDM. Regarding quantity of leafy vegetables in MDM, in 27 sample schools (96\%) children were satisfied.

## (iv) Use of double fortified salt

Out of 28 sample schools (100\%) where MDM was prepared on the day of visit by MI, use of iodized salt and not the double fortified salt in MDM was reported in all the 28 sample schools (100\%).
(v) Acceptance of the meal amongst the children

In 27 sample schools ( $96 \%$ ) where MDM was served to children on the day of visit by MI, children took MDM happily.
(vi) Method /Standard gadgets/equipment for measuring the quantity of food to be cooked and served.
Out of 37 sample schools where MDM was prepared in school, availability of weighing machine was reported in 32 sample schools (86.5\%), whereas in 05 sample schools (13.5\%) availability of weighing machine was not reported. Regarding weighing of food grain before MDM preparation was reported in 14 sample schools (38\%) where availability of weighing machine was reported, whereas in 14 sample schools (38\%) the same was not reported. In 09 sample schools (24\%) MDM was not prepared on the day of visit as food grain was not available.

## 7. VARIETY OF MENU

(i) Has the school displayed its weekly menu, and is it able to adhere to the menu displayed?



Out of 37 sample schools where MDM was monitored by MI, in 31 sample schools ( $84 \%$ ) MDM menu was displayed, whereas in 06 sample schools (16\%) MDM menu was not displayed. Out of 28 sample schools where MDM was prepared on the day of visit by MI, 26 sample schools (93\%) adhered to MDM menu, whereas 02 sample schools (7\%) did not adhere to MDM menu.
Table 6: School displayed its weekly Menu

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 31 | 84 |
| No | 06 | 16 |

(vii) Whether menu includes locally available ingredients?

Menu includes locally available ingredients in all the 28 sample schools ( $100 \%$ ), where MDM was prepared on the day of visit by MI.
(iii) Whether menu provides required nutritional and calorific value per child?
MDM menu provides required nutritional and calorific value per child in all the 36 sample schools ( $97 \%$ ) as it was observed as per quantity of food served and incorporation of vegetables and daal (pulse) quantity. For ensuring the nutritional value the district may take the meal to some laboratory and consult some dietician.
(iv) Is there variety in the food served or is the same food served daily?
There was variety in the food served for MDM. It included Chapati \& vegetable, Khichdi, Dal \& rice, Dal \& Chapati. Hence, MDM menu included rice, wheat, pulses, vegetables and fruits (once in a week).
(v) Does the daily menu include rice / wheat preparation, dal and vegetables?

Daily menu included rice/ wheat and dal or vegetables.
(vi) If children were not happy, please give reasons and suggestions to improve.
Children are happy with the MDM.

## 8. Display of Information under RTE Act 2009

## (i) Whether information related to MDM displayed?

## a) Date of receipt of food grains and its quantity

Date of receipt of food grains and its quantity was not displayed in any of the 37 sample schools (100\%).
b) Balance quantity of food grains utilized during the month

Balance quantity of food grains utilized during the
 month was not displayed in any of the 37 sample schools (100\%).
c) Other ingredients purchased and utilized

Other ingredients purchased and utilized were not displayed in any of the 37 sample schools (100\%).

## d) Number of students availed MDM

Number of students availed MDM was not displayed in any of 37 sample schools (100\%).

## e) MDM daily menu

MDM daily menu was displayed in 31 sample schools ( $84 \%$ ), whereas in 06 sample schools (16\%) the same was not reported.

## (ii) Display of MDM logo at prominent place preferably outside wall of the school

Display of MDM logo at prominent place was not reported in any of 37 sample schools ( $91 \%$ ) the same was not reported.

## 9. TRENDS

## Extent of variation (As per school records vis-à-vis Actual on the day of visit)

Table 7: Enrolment, Attendance and children availed MDM

| No. | Details | On the day of visit |
| :---: | :--- | :--- |
| i. | Enrollment (2012) | 2715 |
| ii. | Enrollment (2013) | 2584 |


| iii. | Enrollment (2014) | 2585 |
| ---: | :--- | :--- |
| iv. | No. of children attending the school <br> on the day of visit | 1819 |
| v. | No. of children availing MDM as per <br> MDM Register (last day) | 1331 |
| vi. | No. of children availing MDM as per <br> MDM Register (visit day) | 1183 |
| vii. | No. of children actually availing MDM <br> on the day of visit (last day) | 1331 |
| viii. | No. of children actually availing MDM <br> on the visit day | 1191 |

As per the above figures $70 \%$ of the children attended schools against 2014 enrolment. 65\% of children availed MDM as per MDM register on the day of visit by MI. Regarding percentage of children actually availed MDM on the visit day was $65.5 \%$.

## 10. SOCIAL EQUITY

## (i) Did you observe any gender or caste or community discrimination in cooking or serving or seating arrangements?

In all the 37 sample schools (100\%) where MDM was served to children, no discrimination (gender, caste and community) in cooking or serving or seating arrangements has been observed by MI.
Table 8: Gender/Caste/Community discrimination in Cooking/Serving/ Seating arrangements

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 0 | 0 |
| No | 37 | 100 |

## 11. Convergence with Other Schemes

## (i) SSA

In all the 37 sample schools (100\%) MDM had convergence with SSA school grants in arranging soap for hand wash, replenishing the first aid kit items and plates from school facility grant.

## (ii) School Health Programme

(a) Is there school Health Card maintained for each child?

School Health register for School child was maintained in 21 sample schools (57\%), whereas in 16 sample schools (43\%) the same was not reported. In the School Health register health status of each child was
 maintained.
(b) What is the frequency of health check-up?

check-up was yearly.
(c ) Whether children are given micronutrients (Iron, folic acid, vitamin - A dosage) and de-worming medicine periodically?
In 27 sample schools ( $73 \%$ ) children were given micronutrients (Iron, folic acid, vitamin - A dosage) and de-worming medicine in the schools through Medical and Health Department, whereas in 10 sample schools ( $27 \%$ ) children were not given micronutrients (Iron, folic acid, vitamin - A dosage) and de-worming medicine in the schools through Medical and Health Department.
Table 9: Children given micronutrients

|  | Number | Percentage (\%) |
| :--- | :--- | :--- |
| Yes | 27 | 73 |
| No | 10 | 27 |

d) Who administers these medicines and at what frequency?

These medicines were administered by school teachers in the schools with support from health department. Out of 27 schools where children were given micronutrients, the frequency of these medicines was yearly in all the 27 sample schools (100\%).
(e) Whether height and weight record of the children is being indicated in the school health card?

Out of 21 sample schools where availability of school health register was reported, height and weight record of the children is being indicated in the school health register in 09 sample schools (43\%), whereas in 12 sample schools (57\%) the same was not reported.

## (f) Whether any referral during the period of monitoring?

Referral services had not been provided to children during the period of monitoring.
(g) Instances of medical emergency during the period of monitoring

Instances of medical emergency had not been reported during the period of monitoring.
(h) Availability of the first aid medical kit in the schools

Availability of the first aid medical kit was reported in 10 sample schools (27\%), whereas in 27 sample schools (73\%) the first aid medical kit was not reported.


## (i) Dental and eye check-up included in the screening

Dental and eye check-up was included in the screening in 04 sample schools (11\%), whereas in 33 schools ( $89 \%$ ) dental and eye check-up was not included in the screening.

## (ii) Distribution of spectacles to children suffering from refractive error

Distribution of spectacles to children suffering from refractive error was not reported in any of 37 sample schools (100\%).
(viii) Drinking Water and Sanitation programme
(b) Whether potable water is available for drinking purpose in convergence with Drinking Water and Sanitation programme?

In all the 37 sample schools (100\%) potable water for drinking purpose was available under other scheme.

## (iv) MPLAD/ MLA LAD Scheme

MDM scheme did not receive any support under MPLAD/MLA LAD scheme in any of 37 sample schools ( $100 \%$ ).

## (v) Any other Department/Scheme

MDM scheme did not receive any support from other department/Scheme in operation in the Gram Panchayat/ Block/ district.

## 12. INFRASTRUCTURE

## 1. Kitchen-cum-Store

Out of 37 sample schools where MDM was monitored by MI, pucca kitchen shed-cum-store was constructed in 32 ( $86.5 \%$ ) sample schools, whereas in 05 sample schools (13.5\%) pucca kitchen shed-cum-store was not constructed.

## (i) Constructed and in use

Out of 32 sample schools where
 pucca kitchen-shed cum store had been constructed it was being used in 28 sample schools (87.5\%).

## (ii) Constructed but not in use

In 04 sample schools (12.5\%) pucca kitchen-shed cum store was constructed, but it was not in use.

## (iii) Under construction

Not Applicable
(iv) Under which scheme Kitchen-cum-store constructed

Out of 32 sample schools where pucca kitchen-shed cum store had been constructed, kitchen-cum-store was constructed by SSA in 24 sample schools (75\%), kitchen-cum-store was constructed by Panchayat Raj department in 08 sample schools (25\%).

## b. In case the pucca kitchen shed is not available, where is the food being cooked and where the food grains lother ingredients are being stored?

In the sample schools visited by MI where pucca kitchen shed cum store was not constructed for preparing MDM, food was being cooked either in the open or in classroom.
Regarding storage of food grains, out of 37 sample schools where MDM was prepared in schools, in 10 sample schools ( $27 \%$ ) food grains / other ingredients were being stored in the classroom, in 25 sample schools ( $68 \%$ ) food grains / other ingredients were being stored in the storeroom and in 02 sample schools (5\%) food grains / other ingredients were being stored at other place.
d) What is the kind of fuel used?

e) Whether on any day there was interruption due to non availability of firewood or LPG?

There was no interruption due to non availability of firewood or LPG. When LPG was not available, firewood was used for MDM preparation.

## 2. Kitchen devices

i) Whether utensils used for cooking food are adequate? Source of

## funding

 for cooking and serving utensilsUtensils used for cooking

and serving food were adequate in all the 37 sample schools (100\%), where MDM was prepared at school. Sources of funding for cooking and serving utensils were either MDM scheme or school facility grant or contribution from community/panchayat in the sample schools.
ii) Whether eating plates etc are available in the school? Source of funding for eating plates?

Eating plates for all children for taking MDM was reported in 35 sample schools (95\%), whereas in 02 sample schools (5\%) eating plates for all children for taking MDM was not reported. The source of funding for eating plates was either MDM fund or School Facility Grant from SSA.

## 3. Availability of Storage bins

(i) Whether storage bins are available for food grains? Source of their procurement.

Out of 37 sample schools where MDM was prepared at school level, in 36 sample schools ( $97 \%$ ) storage bins were available for food grains, whereas in 01 sample school (3\%) storage bins were
 not available.

## 4. Toilets in the school

(i) Availability of separate toilet for the boys and girls

Out of 37 sample schools visited by MI , in 35 sample schools (95\%) toilets were available, whereas in 02 sample schools (5\%) toilet was not available. Regarding availability of separate toilets for boys and girls, out of 35 sample schools where availability of toilet was reported, the same was reported in 31 schools (89\%), whereas in 04 sample schools (11\%) separate toilets for boys and girls were not available.

## (ii) Are toilets usable?

Toilets in usable condition were reported in 20 sample schools (57\%), whereas in 15 sample schools (43\%) toilets were not reported in usable condition.

## 5. Availability of potable water

## (i) Source of potable water in the school.

Drinking water facilities were available in 32 sample schools (86.5\%) visited by MI , whereas in 05 sample schools (13.5\%) drinking water facility was not available. Regarding source of drinking water out of 35
 sample schools, in 04 sample schools (12\%) it was hand pump, in 05 sample schools (16\%) it was bore-well, in 21 sample schools (66\%) it was tap water, whereas in 02 sample schools (6\%) it was 'other' source of drinking water. In these schools although tap is available, yet it was not used for drinking purpose due to low pressure, destruction of tap etc. Hence, arrangement for drinking water was through tanker.

## 6. Availability of fire extinguisher

Availability of fire extinguisher was reported in 28 sample schools (76\%), whereas in 09 sample schools (24\%) the availability of the same was not reported.


Regarding functional status of fire extinguisher, the same was not reported in any of 28 sample schools (100\%).

## 7. IT infrastructure available at school level.

## (a) Number of computers available in the school

Computers were available in 05 sample schools (13.5\%), whereas in 32 schools ( $86.5 \%$ ) computers were not available.

## (b) Availability of internet connection

Out of 05 sample schools where computers were available, none of 05 sample schools had internet connection.
(c ) Using any IT enabled services (e-learning).
None of the sample schools were using IT enabled services.

## 13. SAFETY \& HYGIENE

(i) General Impression of the environment, Safety and hygiene

Out of 37 sample schools where MDM was served to children, MDM impact on safety was reported good in 05 sample schools (13.5\%), in 22 schools (59.5\%) the same was reported average and in 10 sample schools ( $27 \%$ ) the same was reported poor. MDM impact on cleanliness (hygiene) was reported good in 05 sample schools (13.5\%), in 22 sample schools (59.5\%) the same was reported average and in 10 sample schools ( $27 \%$ ) the same was reported poor.MDM impact on maintaining discipline was reported good in 05 sample schools (13.5\%), the same was reported average in 20 schools ( $54.1 \%$ ) and in 12 sample schools (32.4\%) the same was reported poor.

## ii. Are children encouraged to wash hands before and after eating?

Out of 28 sample schools where MDM was prepared in schools on the day of visit by MI , in 10 sample schools (36\%) children were

encouraged to wash hands before taking MDM, whereas in 08 sample schools (29\%) children washed their hands after taking MDM.
iii. Do the children take meals in an orderly manner?

Out of 28 sample schools where MDM was prepared in schools on the day of visit by
 MI , in 17 sample schools ( $61 \%$ ) children take meals in an orderly manner, whereas in 11 sample schools (39\%) the same was not reported.

## iv. Conservation of water?

Out of 28 sample schools where MDM was prepared in schools on the day of visit by MI, in 13 sample schools (46\%) children conserved water while washing food plates, while in 15 sample schools ( $54 \%$ ) the same was not followed.
v. Is the cooking process and storage of fuel safe, not posing any fire hazard?

In 34 sample schools (92\%) where MDM was prepared in school cooking process and storage of fuel were safe, not posing any fire hazard, whereas in 03 sample schools(8\%) cooking process and storage of fuel were not safe

## 14. COMMUNITY PARTICIPATION

(i) Extent of participation by Parents/ SMCs/ Panchayat /Urban bodies in daily supervision, monitoring, participation

The extent of participation by Parents/SMCs/Panchayat/ in daily supervision, monitoring was satisfactory. In 28 sample schools (76\%) Parents /Gram Panchayat /SMC members participated in supervision and monitoring of MDM, whereas in 09 sample schools ( $24 \%$ ) the same was not followed. The extent of monitoring MDM was weekly in 05 schools (17.9\%), fortnightly in 03 sample schools (10.7\%), monitoring MDM was monthly in 19 sample schools ( $67.9 \%$ ) and monitoring MDM was after more than two months in 01 sample school (3.6\%).

## (ix) Is any roster being maintained of the community members for supervision of the MDM?

No such roster is being maintained by the community members for supervision of the MDM.

## (x) Is any social audit mechanism in the school?

Social audit mechanism was not reported in any of the sample schools visited by the MI.
(iv) Number of meetings of SMC held during the monitoring period In 12 sample schools (32\%) less than 6 SMC meetings were held in last one year, whereas in 25 sample schools (68\%) 6 to12 SMC meetings were held in last one year.

## (v) In how many of these meetings issues related to MDM were discussed?

Regarding frequency of discussion on MDM in SMC meetings, in 09 sample schools ( $24 \%$ ) issues related to MDM were not discussed in any of the SMC meetings and in 28 sample schools ( $76 \%$ ) issues related to MDM were discussed in one to five meetings.

## 15. INSPECTION \& SUPERVISION

i) Is there any inspection register available at school level?

Inspection register was available in 17 sample schools (46\%), whereas in 20 sample schools (54\%) inspection register was not available.
(ii)Whether school has received any funds under MME component?

School has not received any funds under MME component in any of 37 sample schools ( $100 \%$ ).
(iii) Has the mid day meal programme been inspected by any state/ district /block level officers/officials? Frequency of such inspections.

where MDM was served to children, none of 37 sample schools (100\%) had been inspected by state level MDM officials and district level MDM officials, whereas all the 37 sample schools ( $100 \%$ ) had been inspected by block level officials. Thus, monitoring by State and district officials was not a regular phenomenon. The frequency of MDM district level official's inspection was largely yearly. The frequency of MDM block level officials inspection was fortnightly in 03 sample schools ( $8 \%$ ), monthly in 06 sample schools (16\%), quarterly in 08 sample schools (22\%) and yearly in 20 sample schools (54\%).

## 16. IMPACT

i) Has the mid day meal improved the enrollment, attendance of children in school, general well being (nutritional status) of children? Is there any other incidental benefit due to serving cooked meal in schools?

In 06 sample schools (16\%) teachers /headmasters reported (as per their perception) that MDM improved the enrollment, whereas in 16 sample schools ( $43 \%$ ) teachers reported that MDM improved attendance
of children in schools and in 35 sample schools (95\% ) teachers reported that MDM improved general well being (nutritional status) of children.

(iv) Whether mid day meal has helped in improvement of the social harmony?

In 20 sample schools (54\%) mid day meal has helped in improvement of social harmony.

## 17. Grievance Redressal Mechanism

(i) Is any grievance mechanism in the district for MDMS?

There is no grievance mechanism in the district for MDMS.
(ii)Whether district/block/school having any toll free number?

The district and blocks do not have any toll free number.


## List of schools -District Sikar

List of Schools - District Sikar

| $\begin{gathered} \text { S. } \\ \text { No. } \\ \hline \end{gathered}$ | School Name | DISE Code | $\begin{aligned} & \text { u } \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & 0 \\ & \hline \end{aligned}$ | Sample Schools |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  | $\stackrel{\text { B }}{\underset{U}{4}}$ | 会 |
| 1 | Govt. PS Lothwali | 8130503527 | PS |  |  | 1 |  |  |  |  |
| 2 | Govt. PS Kesarwali Johdi (Harijan Basti) | 8130503808 | PS |  |  |  |  |  |  |  |
| 3 | Shahid Hari singh Govt. UPS Khejarwala Ramnagar | 8130504003 | UPS | 1 |  |  |  |  |  |  |
| 4 | Govt. PS Dhara Shyam Singh Gungara | 8130503809 | PS |  |  | 1 |  |  |  |  |
| 5 | Govt. UPS Dadali Chainpura | 8130553301 | UPS |  |  |  |  |  |  |  |
| 6 | Govt. PS Nala Ka Balaji | 8130501008 | PS |  |  |  |  |  |  |  |
| 7 | Govt. PS Kumbha ki dhani (Kalu ka bas) | 8130500802 | PS |  |  |  |  |  |  |  |
| 8 | Govt. UPS Gumana Ka bas | 8130500801 | UPS |  |  |  |  |  |  |  |
| 9 | KGBV Piprali Sikar | 8130501308 | UPS |  |  |  |  |  |  | 1 |
| 10 | Govt. UPS No. 2 Neem ka thana | 8130716303 | UPS |  |  |  |  |  | 1 |  |
| 11 | Govt. PS No. 5 Neem ka thana | 8130715731 | PS | 1 |  |  |  |  |  |  |
| 12 | Govt. UPS No. 4 Neem ka thana | 8130715701 | UPS |  |  |  |  |  | 1 |  |
| 13 | Govt. PS Trilokpura (Narsinghpuri) | 8130700404 | PS |  |  |  |  |  |  |  |
| 14 | Govt. UPS Huldan | 8130700502 | UPS |  |  |  |  |  |  |  |
| 15 | Govt. PS Malhar Johada | 8130777105 | PS |  |  |  |  |  |  |  |
| 16 | Govt. UPS Dhani Budhsingh | 8130700503 | UPS |  |  |  |  |  |  |  |
| 17 | Govt. PS Sesham No. 2 | 8130401501 | PS |  |  |  |  |  |  |  |
| 18 | Govt. PS Khotiya | 8130101003 | PS |  |  |  |  |  |  |  |
| 19 | Govt. PS Hadasar | 8130101401 | PS |  |  |  |  |  |  |  |
| 20 | Govt. Navatiya Girls UPS Fatehpur | 8130117001 | UPS | 1 |  |  |  |  |  |  |
| 21 | Govt. PS No. 9 Fatehpur | 8130115801 | PS | 1 |  |  |  |  |  |  |
| 22 | KGBV Tajsar | 8130104406 | UPS |  |  |  |  |  |  | 1 |
| 23 | Govt. UPS No. 13 Fatehpur | 8130118505 | UPS | 1 |  |  |  |  |  |  |
| 24 | Govt. Mannidevi UPS Fatehpur | 8130118602 | UPS |  |  |  |  |  | 1 |  |
| 25 | Govt. Shri Hardayal UPS Bajaj Circle |  | UPS |  | 1 |  |  |  |  |  |
| 26 | Govt. PS Harijan | 8130510701 | PS |  | 1 |  |  |  |  |  |
| 27 | Govt. UPS Seelki bara | 8130603301 | UPS |  |  |  |  |  |  |  |
| 28 | Govt. PS Dharampura | 8130603801 | PS |  |  |  |  |  |  |  |
| 29 | Govt. UPS Chhajanda | 8130602901 | UPS |  |  | 1 |  |  |  |  |
| 30 | Govt. PS No. 8 Khandela | 8130600508 | PS |  |  |  |  |  |  |  |
| 31 | Sri Mamraj UPS Khandela | 8130613601 | UPS | 1 |  |  |  |  |  |  |
| 32 | Govt. UPS Mehro ki dhani | 8130604701 | UPS |  |  |  |  |  |  |  |
| 33 | Govt. UPS Khichado ki dhani | 8130402102 | UPS |  |  |  |  | 1 |  |  |
| 34 | Govt. PS Karrion ki dhani | 8130401804 | PS |  |  |  |  |  |  |  |
| 35 | Govt. UPS Khatiwas | 8130402201 | UPS |  |  |  |  | 1 |  |  |
| 36 | Govt. PS Bijarniyo ki dhani (Uttari) | 8130401606 | PS |  |  |  |  |  |  |  |
| 37 | Govt. PS Khatiyo ki dhani | 8130401301 | PS |  |  |  |  |  |  |  |
| 38 | Govt. PS Ahiro ki dhani | 8013040160 | PS |  |  |  |  |  |  |  |
| 39 | Govt. UPS No. 2 Losal | 8130418701 | UPS | 1 |  |  |  |  |  |  |
| 40 | Govt. PS Ahata Area Losal | 8130417801 | PS | 1 |  |  |  |  |  |  |
|  | Total |  |  | 8 | 2 | 3 | 0 | 2 | 3 | 2 |

## Negative lists - District Alwar

(i) Irregular supply of food grains

| S.No. | Name of School | Block |
| :--- | :--- | :--- |
| 1 | Govt. PS Kishanpur | Umrain |
| 2 | Govt. Girls UPS Jhakra | Raini |
| 3 | Govt. UPS Dharmpuri Pinan | Raini |
| 4 | Govt. Sec. School Kaneti | Raini |
| 5 | Govt. UPS Andhwari | Raini |
| 6 | Govt. Sec. School Babeli | Raini |
| 7 | Govt. UPS Jhankara | Raini |
| 8 | Govt. UPS Alamdika | Kisangarh bas |
| 9 | Govt. UPS Aanand Nagar Khairthal | Kisangarh bas |
| 10 | Govt. PS Bhediwas | Bansoor |
| 11 | Govt. PS Dhani Biswa (Bhagu ka <br> bas) | Bansoor |
| 12 | Govt. PS Bajana Johad Rayali | Bansoor |
| 13 | Govt. UPS Mandha | Bansoor |
| 14 | Govt. UPS Bori Kothi | Bansoor |
| 15 | Govt. UPS Dhigariya | Thanagazi |
| 16 | Govt. UPS Govadi | Thanagazi |
| 17 | Govt. UPS Girls Hisala | Thanagazi |
| 18 | Govt. UPS No. 3 Rajgarh | Rajgarh |

(ii) Non-availability of Buffer Stock of one month

| SI.no. | Name of School | Block |
| :--- | :--- | :--- |
| 1 | Govt. PS Kishanpur | Umrain |
| 2 | Govt. Girls UPS Jhakra | Raini |
| 3 | Govt. UPS Dharmpuri Pinan | Raini |
| 4 | Govt. Sec. School Kaneti | Raini |
| 5 | Govt. UPS Andhwari | Raini |
| 6 | Govt. PS Khirni Khora | Raini |
| 7 | Govt. Sec. School Babeli | Raini |
| 8 | Govt. PS Bhadhodiya Bas/ Dera | Raini |
| 9 | Govt. UPS Jhankara | Raini |
| 10 | Govt. UPS Alamdika | Kisangarh bas |
| 11 | Govt. PS Sita Ki Dhani | Kisangarh bas |
| 12 | Govt. UPS Aanand Nagar Khairthal | Kisangarh bas |
| 13 | Govt. Naveen PS Khairthal | Kisangarh bas |
| 14 | Govt. UPS Kasba Khairthal | Kisangarh bas |
| 15 | Govt. PS Bhediwas | Bansoor |
| 16 | Govt. UPS Buriyawas | Bansoor |
| 17 | Govt. PS Dhani Biswa (Bhagu ka bas) | Bansoor |


| 18 | Govt. PS Bajana Johad Rayali | Bansoor |
| :--- | :--- | :--- |
| 19 | Govt. UPS Mandha | Bansoor |
| 20 | Govt. UPS Bori Kothi | Bansoor |
| 21 | Govt. Sec. School Duhar Chaugan | Thanagazi |
| 22 | Govt. PS Bhagatpura | Thanagazi |
| 23 | Govt. UPS Govadi | Thanagazi |
| 24 | Govt. UPS No. 3 Rajgarh | Rajgarh |

(iii) Non-availability of Kitchen cum store

| S.No. | Name of School | Block |
| :--- | :--- | :--- |
| 1 | Govt. PS Sahab Johara | Umrain |
| 2 | Govt. PS Manu Marg | Umrain |
| 3 | Govt. UPS Allahpur | Umrain |
| 4 | Govt. UPS Devkheda | Umrain |
| 5 | Govt. Naveen PS Khairthal | Kisangarh Bas |
| 6 | Alam Chand Bhagwanti devi Govt. UPS <br> No. 5 | Umrain |
| 7 | Govt. UPS Kasba Khairthal | Kisangarh Bas |
| 8 | Govt. PS Thekda (Khairthal) | Kisangarh Bas |
| 9 | Govt. Adarsh UPS Bad Theguwas | Bansoor |
| 10 | Govt. UPS Girls Hisala | Thanagazi |
| 11 | Govt. UPS No. 3 Rajgarh | Rajgarh |

(iv) Non-availability of toilet

| S.No. | Name of School | Block |
| :--- | :--- | :--- |
| 1. | Govt. PS Thekda (Khairthal) | Kisangarh Bas |

(v) Non-availability of drinking water

| S.No. | Name of School | Block |
| :--- | :--- | :--- |
| 1. | Govt. UPS Allahpur | Umrein |
| 2 | Govt. Girls UPS Jhakra | Reni |
| 3 | Alam Chand Bhagwanti devi Govt. UPS No. 5 | Umrein |
| 4 | Govt. PS Thekda (Khairthal) | Kisamgarh Bas |

## Negative lists - District Sikar

(i) Irregular supply of food grains

| S.No. | Name of School | Block |
| :--- | :--- | :--- |
| 1 | Govt. UPS Huldan | Piprali |
| 2 | Govt. PS Lothwali | Piprali |
| 3 | Shahid Hari singh Govt. UPS <br> Khejarwala Ramnagar | Piprali |
| 4 | Govt. PS Kumbha ki dhani (Kalu ka <br> bas) | Neem ka thana |
| 5 | Govt. PS Khotiya | Fatehpur |
| 6 | Govt. PS Hadasar | Fatehpur |
| 7 | Govt. Navatiya Girls UPS Fatehpur | Fatehpur |
| 8 | Govt. PS No. 9 Fatehpur | Fatehpur |
| 9 | Govt. UPS No. 13 Fatehpur | Fatehpur |
| 10 | Govt. Mannidevi UPS Fatehpur | Fatehpur |
| 11 | Govt. UPS Mehro ki dhani | Khandela |
| 12 | Govt. UPS Khichado ki dhani | Dataramgarh |
| 13 | Govt. PS Karrion ki dhani | Dataramgarh |
| 14 | Govt. UPS Khatiwas | Dataramgarh |
| 15 | Govt. PS Bijarniyo ki dhani (Uttari) | Dataramgarh |
| 16 | Govt. PS Ahiro ki dhani | Dataramgarh |
| 17 | Govt. UPS No. 2 Losal | Dataramgarh |
| 18 | Govt. PS Ahata Area Losal | Dataramgarh |

(ii) Non-availability of Buffer Stock of one month

| SI.no. | Name of School | Block |
| :--- | :--- | :--- |
| 1 | Shahid Hari singh Govt. UPS Khejarwala <br> Ramnagar | Piprali |
| 2 | Govt. PS Dhara Shyam Singh Gungara | Piprali |
| 3 | Govt. PS Kumbha ki dhani (Kalu ka bas) | Piprali |
| 4 | Govt. PS Trilokpura (Narsinghpuri) | Neem ka thana |
| 5 | Govt. UPS Huldan | Neem ka thana |
| 6 | Govt. UPS Dhani Budhsingh | Neem ka thana |
| 7 | Govt. PS Khotiya | Fatehpur |
| 8 | Govt. PS Hadasar | Fatehpur |
| 9 | Govt. Navatiya Girls UPS Fatehpur | Fatehpur |
| 10 | Govt. PS No. 9 Fatehpur | Fatehpur |
| 11 | Govt. UPS No. 13 Fatehpur | Fatehpur |
| 12 | Govt. Mannidevi UPS Fatehpur | Fatehpur |
| 13 | Govt. UPS Mehro ki dhani | Khandela |
| 14 | Govt. UPS Khichado ki dhani | Dataramgarh |
| 15 | Govt. PS Karrion ki dhani | Dataramgarh |


| 16 | Govt. UPS Khatiwas | Dataramgarh |
| :--- | :--- | :--- |
| 17 | Govt. PS Bijarniyo ki dhani (Uttari) | Dataramgarh |
| 18 | Govt. PS Ahiro ki dhani | Dataramgarh |
| 19 | Govt. UPS No. 2 Losal | Dataramgarh |
| 20 | Govt. PS Ahata Area Losal | Dataramgarh |

(iii) Non-availability of Kitchen cum store

| SI.no. | Name of School | Block |
| :--- | :--- | :--- |
| 1 | Govt. PS Lothwali | Piprali |
| 2 | Govt. PS Dhara Shyam Singh Gungara | Piprali |
| 3 | Govt. UPS No. 2 Neem ka thana | Neem ka thana |
| 4 | Govt. Mannidevi UPS Fatehpur | Fatehpur |
| 5 | Sri Mamraj UPS Khandela | Khandela |

(iv) Non-availability of toilet

| S.No. | Name of School | Block |
| :--- | :--- | :--- |
| 1. | Govt. PS Lothwali, Johadi | Piprali |
| 2. | Govt PS Dhara Shyam Singh Gungara | Piprali |

(v) Non-availability of drinking water

| S.No.. | Name of School Block | Block |
| :--- | :--- | :--- |
| 1 | Govt. PS Lothwali | Piprali |
| 2 | Govt. PS Dhara Shyam Singh Gungara | Piprali |
| 3 | Govt. PS No. 5 Neem ka thana | Neem ka thana |
| 4 | Govt. UPS No. 4 Neem ka thana | Neem ka thana |
| 5 | Govt. PS Malhar Johada | Neem ka thana |

(v) Non-satisfaction with Quality

| S.No. | Name of School | Block |
| :--- | :--- | :--- |
| 1. | Govt. UPS No. 4 Neem ka thana | Neem ka thana |

(vi) Non-satisfaction with Quantity

| S.No. | Name of School | Block |
| :--- | :--- | :--- |
| 1. | Govt. PS Sesham No. 2 | Dataramgarh |

