



3rd HALF YEARLY MONITORING REPORT OF MDM FOR THE CHANDIGARH (U.T.)

Period:
1st October 2011 to 31st March 2012

Districts Covered

1. Chandigarh

Nodal Officer:
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Panjab University, Chandigarh.

**3rd Half Yearly Monitoring Report of
Panjab University on MDM for the U.T. CHANDIGARH
(Period of 1st October 2011 to 31st March 2012)**

1. General Information

Sl. No.	Information	Details
1.	Name of the Monitoring Institute	Panjab University, Chandigarh
2.	Period of the report	1 st October, 2011 to 31 st March , 2012
3.	No. of Districts allotted	ONE UT
4.	Name of Districts Covered	One (Chandigarh)
5.	Month of visit to the Districts / Schools	05.01.2012 to 10.03. 2012
6.	Total number of Elementary schools (primary and upper primary to be counted separately) in the Districts Covered by MI (Information is to be given district wise i.e District 1, District 2, District 3 etc.)	Total Schools = 104 Schools with Primary & upper primary section =97 PS = 07
7.	Number of elementary schools monitored (primary and upper primary to be counted separately) Information is to be given for district wise i.e District 1, District 2, District 3 etc)	Primary Section = 20 (3 Madrassas) Upper Primary Section = 20
8.	Types of school visited	
a)	Special training centers (Residential)	00
b)	Special training centers (Non Residential)	06
c)	Schools in Urban Areas	32
d)	School sanctioned with Civil Works	03
e)	School from NPEGEL Blocks	NIL

f)	Schools having CWSN	04
g)	School covered under CAL programme	03
h)	KGBVs	NIL
i)	Madrassas	03
8.	Number of schools visited by Nodal Officer of the Monitoring Institute	14
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	YES Annexure-II
11.	Before sending the reports to the GOI whether the MI has shared the report with SPO: YES / NO	YES

12. Details regarding discussion held with state officials: To be filled after presentation. Attached as Annexure-II

13. Selection Criteria for Schools: As per MHRD's needs categories are selected. Within categories schools were selected randomly.(as per TOR) ANNEXURE- I

14. **Items to be attached with the report:**

a) List of Schools with DISE code visited by MI.

Attached

b) District Summary of the school reports.

Attached

Coordinator/ Incharges and Field Investigators

S.No	Coordinator/ Incharge		Field Investigator	Clusters Covered
1.	Dr. Jatinder Grover Nodal Officer, Chandigarh.	1	Ms. Savita	Clusters I-VII
		2	Mr. Abishek	Clusters VIII-XIV
2	Dr. Kanwalpreet Kaur (District Incharge for Monitoring of SSA& MDM)	3	Ms. Charu	Clusters XV- XX

**Consolidated Report of Mid Day Meal for the CHANDIGARH (U.T.)
for the period 1st OCTOBER, 2011 - 31st MARCH 2012**

The monitoring institute has collected data from 40 schools. The sample of 40 schools includes primary section schools (17), upper primary section schools (20) and Madrasa (3) . The selection of schools to be included into the sample has been made with the help sought from Sarva Shikshana Abhiyan officials of the Chandigarh (UT).

1.	<u>Regularity in Supply of Hot Cooked Meal</u>	
	Regularity in Serving MDM i) Percentage of Schools serving hot cooked meal regularly.	Regularly served as reported by students, teachers and parents. The hot cooked meal is served by the four centralized kitchens run by four institutes and those provide cooked food to all the schools of Chandigarh on rotation basis of three days turn by turn.
	ii) If hot cooked meal is not served regularly, reasons thereof.	NA
	iii) Is there any prescribed norm for consideration for irregularity in serving MDM	NA
	iv) Quality and quantity of meal in the opinion of teachers, students or SMC members and any problems to children in serving MDM.	Quality: Good = 64% Satisfactory = 36% Quantity: Sufficient 100%
*	<u>Regularity in Serving Meal</u> : All the 40 schools in the sample serve hot cooked meal daily. There has been no interruption stated by any student or teacher. The mid-day meal is served to all the students present on all working days. The hot cooked meal is served by the four centralized kitchens run by four institutes and they provide cooked food to all the schools of Chandigarh on	

- rotation basis of three day turn by turn.
- Dr. Ambedkar Institute of Hotel Management, Sec-42, Chandigarh.
 - Chandigarh Institute of Hotel Management, Sec-42, Chandigarh.
 - Chandigarh Industrial & Tourism Development Corporation (CITCO), Sec-17, Chandigarh.
 - Istri Shakti (A NGO) set-up base kitchen at Daria Village, Chandigarh.

2. TRENDS:
 Extent of variation (As per school records vis-à-vis actuals on the day of visit)
Institutes visited: PS :20 (17+ 3 Madrassas) UPS: 20, STC's= 4

No.	Details	On the day of visit	% age of Enrolment	%age of the present
i.	Enrollment	21186	-----	-----
ii.	Number of children opted for MDM	19508	92.07%	-----
iii.	No. of children attending the school on the day of visit	18567	87.63%	
iv.	No. of children availing MDM as per MDM Register	14498	68.43%	78.08%
v.	No. of children actually availing MDM on the day of visit	14376	67.85%	77.42%
vi.	No. of children attending the school on the previous day of visit	18178	85.80%	-----
vii.	Number of children availed MDM on the previous day of visit	14412	68.02%	79.28%

* **Trends:** In total there are 110 Govt. institutes including 208 Special Training Centers and 5 Madarsaas that are served cooked food by the centralized kitchen system. In 2011-12 almost all the children enrolled are covered under midday meal scheme. But as per field based data, in Chandigarh, in the sampled schools, about 92.07% students were opted for MDM. As it is clear from the above table, about 8% students have not opted for MDM in schools in all. However, out of those who take MDM regularly the percentage of children

availing MDM also revealed variation on day to day basis. It is noticed on the day of visit 77.42% students of the total present were having MDM. The previous day's record of MDM utilization revealed 79.28% students have taken MDM. The major factor contributing to the difference in utilization of MDMS in day to day scenario by students is the menu, as students have stated that they like Karhi- Rice, Rajmah - rice.

Moreover, in Chandigarh, in the schools of inner circuits of the city, about 35-40% students were bringing their food from home also, however they have opted for MDMS; in the outer circuits schools of the city, about 12-15% students were bringing food from home also. The students who were bringing food from home stated that they took food when it is of their liking, or sometimes they took Karhi / rajmah only.



STUDENTS HAVING FOOD FROM HOME

Due to population variation on the basis of density and socio- economic – status in different sectors of the city, there is variation in the population of students who are having have MDM in actual. In the outer circuits of Chandigarh i.e. areas which are inhabited by poor population all the students have been opted for Mid-Day Meal and having MDM.

But in the schools of inner sectors all the students are not having midday meal regularly however maximum of them have opted for Mid Day Meal. In all 15-

	20% students are not having mid- day meal regularly, they have food when meal is of their liking in these schools. In all schools the food is sent from the kitchen for the ¾ of the total enrolment as the quantity of food is enough for all. There was no evidence of surplus cooking or wastage of cooked food on the basis of daily estimation.	
3.	Social Equity	
	In the Classroom i) Seating arrangement for the children during serving of MDM	All students sit in groups in the classrooms and have MDM.
	ii) Did You observe any gender or caste or community discrimination in cooking or serving or seating arrangements?	No discrimination prevails on gender/ caste / community basis in cooking or serving or seating arrangements
*	Social Equity: In all the 40 schools, there is no social discrimination in serving mid-day meal. Some of the possible factors of discrimination like caste, gender or community have not been influencing MDM at any stage in the process of its implementation. It has been observed that in all of the schools children are served mid-day meal in a systematic manner in the classrooms. In the schools of the outer circuits of the city, the strength of students is more, so students are taking meals in varandhas of the school. It is observed that students of NSS/ NCC belonging to higher primary classes helped in serving and distributing mid-day meal to primary class students.	
4.	Variety of MENU:	
	Number of schools where menu is displayed on the wall and noticeable	Menu displayed in schools at the appropriate place Yes: 100% , Centralized kitchens adhere to the menu. Teachers and students aware about the menu in advance.
	Who decides the menu?	At central level with the consultation of Heads, Menu was decided.
	Does daily menu includes rice/wheat, pulses (dal) and vegetable?	In menu rice/ wheat and dal/ Green vegetables are included.

Number of schools where variety of foods is served daily	For all six days different menu is there.
Number of schools where same food is served daily	<p>There are no schools where the same food is served daily. There is some variety maintained in every school.</p> <ul style="list-style-type: none"> • Students in 2 Schools & 3 Madrassas reported that Rice Based Menu is served more days a week, Chapati based Menu should be increased, It is also noted by MI.

Menu Detail: WEEKLY MENU OF MDM :

I. Prantha based Menu

- **Supplied by:** Dr. Ambedkar Institute of Hotel Management, Sec-42, Chandigarh.

Day	Menu	Per food cost
Monday	Prantha + Rajmah	Rs. 8.94
Tuesday	Prantha + Karhi Pakora	
Wednesday	Prantha + Dal Chana + Vegitable	
Thursday	Prantha + Rajma	
Friday	Prantha + Karhi Pakora	
Saturday	Prantha + Mix Dal	

II. Rice based Menu

- **Supplied by:** Industrial & Tourism Development Corporation (CITCO), Sec-17, Chandigarh (Hotel Shivalik view, Chandigarh Chandigarh)

Day	Menu	Per food cost
Monday	Rice + Dal Chana with Palak	Rs. 4.50+ VAT
Tuesday	Rice + Karhi with veg. pakoras	
Wednesday	Rice + Dal Chana with Palak	
Thursday	Rice + Rajma	
Friday	Rice + Karhi with veg. pakoras	
Saturday	Rice + Rajma	

III. Rice based Menu + Biscuits Twice a week

- **Supplied by:** Chandigarh Institute of Hotel Management, Sec-42, Chandigarh.

Day	Menu	Per food cost
Monday	Veg. Pulao + Dal Chana	(Primary) Rs. 7.20+ VAT(without biscuit)
Tuesday	Veg. Pulao + Karhi pakora	
Wednesday	Veg. Pulao + Rajma + Glucose Biscuits	Rs. 8.20+ VAT(with biscuit)
Thursday	Veg. Pulao + Kala Chana	(Upper Primary) Rs. 9.17+ VAT(without biscuit) Rs. 10.17+ VAT(with biscuit)
Friday	Veg. Pulao + Karhi pakora	
Saturday	Veg. Pulao + Rajma + Glucose Biscuits	

IV. Rice based Menu

- **Supplied by:** Istri Shakti , (A NGO) set-up base kitchen at Daria Village, Chandigarh.

Day	Menu	Per food cost
Monday	Rice and Dal Channa with Palak	Rs. 4.50 per meal for Primary and Upper primary children
Tuesday	Rice and Karhi with Veg. Pakora	
Wednesday	Rice and Dal Channa with Palak	
Thursday	Rice and Rajmah	
Friday	Rice and Karhi with Veg. Pakora	
Saturday	Rice and Rajmah	

* **Menu:** According to the data collected, in 100% of the schools menu was displayed at the appropriate place.

Variety of Menu: The data confirmed that all the schools have some kind of variety in mid-day meals. But in 5 schools, students have indicated absence of variety. This kind of response of students is due to the rice based menu provided by the centralized kitchens to these schools on 4-5 days per week (3 madrassas and schools of Sec- 45 – GSSS , GPS- II Manimajra)

	<u>Transportation of food:</u> The cooked meals are transported from the centralized kitchen to schools by trucks. The route is changed daily so that one particular schools is not the privileged first school to get the food early.	
5.	QUALITY & QUANTITY OF MEAL:	
	Feedback from children on Quality of meal:	Quality of meal is quite Good (as reported by the students and checked by MI team)
	Quantity of meal:	Quantity per student is more than the requirement by the students. Children and parents are happy.
	<u>Quality and Quantity of Meal:</u> The responses from the students, head teachers and the SMC members have indicated details relating to the quality and quantity of food. All the students availing MDM have confirmed that they are getting sufficient quantity of mid-day meal in all the schools. However, the responses differ slightly with regard to the quality of the meal. It has been stated by most of the students (84%) that the quality of the meal is good. There are a few students (16%) indicating that the quality of the mid-day meal served to them is satisfactory. In overall scenario, Quality is good and quantity is enough; students, teachers and parents are satisfied with that.	
6.	SUPPLEMENTARY:	
	Whether children are given micronutrients (Iron, folic acid, vitamin – A dosage) and de worming medicine periodically?	In 40 schools (100%) children were given micronutrients (Iron, folic acid, vitamin – A dosage) and de-worming medicine in the school by Health Department.
	Who administers these medicines and at what frequency?	These medicines were administered by health department. The frequency of these medicines was yearly in all the schools.

	Is there school Health Card maintained for each child?	School Health Card for Child was maintained in all the sampled 40 schools
	What is the frequency of health check-up?	In all the 40 schools (100%) where School Health Card for child was maintained the frequency of health check-up was yearly.
*	Supplementary: The data collected from schools has indicated that health check-up to children is conducted in all 40 schools. It has also been found that most of the schools have conducted health check-up camps once in an academic year. However, the supply of vitamin tablets, de-worming medicine and iron folic acid tablets has been confirmed in all the schools. The task of providing all this is handled by teachers, specially the class teachers. The vitamin tablets are supplied on a monthly basis, whereas the de-worming medicine is given to children once in six months.	
7.	STATUS OF COOKS:	
	Who cooks and serves the meal? (Cook/helper appointed by the Department or Self Help Group, or NGO or Contractor)	<ul style="list-style-type: none"> • Four centralized kitchens have been engaged to cook the food on contract basis. The four institutes cook the food and provide it at the school. The cooked meals are transported from the centralized kitchen to schools by trucks. • Schools are engaged only in distribution of food among the students. • Cook cum helpers (Ayas) has been engaged in schools for serving the meals and washing the utensils, in the ratio of one Aya for every 100 students.
	Is the number of cooks and helpers adequate to meet the requirement of the school?	No. of AYAS is sufficient i.e. one Aya for every 100 students.

	What is remuneration paid to cools/helpers?	Rs. 2300/- pm
	Are the remuneration paid to cooks/helpers regularly?	Regularly paid.
	Social Composition of cooks /helpers? (SC/ST/OBC/Minority)	All the AYAS are females belonging to SC/ST/OBC/ Minority communities.
	Status of Cooks: As schools are engaged only in distribution of food among the students. Cook cum helpers (Ayas) has been engaged in schools for serving the meals and washing the utensils, in the ratio of one Aya for every 100 students. The salary of aayas paid by all the schools is Rs.2300. All the AYAS are females majority of them belonging to SC/ST/OBC/ Minority communities.	
8.	<u>INFRASTRUCTURE:</u>	
	Infrastructure: Is a pucca kitchen shed-cum-store: (a) Constructed and in use (b) Constructed but not in use under (c) Under construction (d) Sanctioned, but constructed not started (e) Not sanctioned Any other (specify)	All the four Centralized Kitchens have proper infrastructure for storing and cooking. Four Centralised Kitchens are <ul style="list-style-type: none"> • Dr. Ambedkar Institute of Hotel Management, Chandigarh. • Chandigarh Institute of Hotel Management, Chandigarh. • Chandigarh Industrial & Tourism Development Corporation, Chandigarh (CITCO). • Istri Shakti (An NGO) set-up base kitchen at Daria Village, Chandigarh.
	<u>Infrastructure:</u> The four supplying institutes have their own kitchen cum storage areas. Kitchen sheds have been constructed in 7 different Government schools i.e. GMSSS-10, GSSS-15, GMHS-38-D, GMHS-42, GMSSS-44, GMSSS-47, GMSSS-26 with facilities of storage for dry and wet ration etc. and the other three kitchen shed work i.e. GMSSS-23, GMHS-29, GMSSS-40 has been stopped by the administration as to start the seven constructed one and to check the response from these. The one kitchen shed located in GMSSS-10,	

	on trial basis has been planned to start in April, 2012.	
9.	AVAILABILITY OF WATER:	
	Whether potable water is available for cooking and drinking purpose?	<ul style="list-style-type: none"> • Potable water available in almost all schools for drinking purpose. • Water coolers with water filters are installed in all the schools. • More water tanks required in the schools of the outer circuits of the city • In all the four centralized kitchens, water for cooking is sufficiently available.
*	Drinking water: The availability of water has been confirmed in all the 40 schools. The quality and quantity of water has been found to be good for purpose of drinking in all schools; water coolers with water filters installed in all schools. In schools of outer circuits, more water tanks need to be installed and more cleaning of the already installed tanks is needed.	
10.	UTENSILS (COOKING/ SERVING)	
	Whether utensils used for cooking food are adequate?	Adequate for cooking in all the four centralized kitchens.
	Whether utensils used for serving food are adequate?	For serving utensils are available. But for having food students bring their own tiffin in all schools.
*	Utensils: The responses from the schools indicate that in all the schools students bring their own tiffin to have MDM.	
11.	TYPE OF FUEL USED	
	What is the kind of fuel used? (Gas based/firewood etc.)	LPG
*	Fuel used: It has been found that all the centralized kitchens have been using Liquid Petroleum Gas (LPG) as fuel for cooking.	

12.	SAFETY & HYGIENE:	
	General Impression of the environment, Safety and hygiene:	Obs: <ul style="list-style-type: none"> • Clean and safe environment of cooking in all the four centralised kitchens. • In schools, serving areas are the classrooms and no common shed is there. Classrooms are clean in 77.5% (31) schools but cleaning of floors of classrooms is required after the serving of the food in 22.5% (9) schools.
	Are children encouraged to wash hands before and after eating?	Obs: Yes, Students encouraged to wash hands before and after eating in 87.5% (35) schools.
	Do the children par take meals in an orderly manner?	Obs: Students take meal in orderly manner in their classrooms in all schools.
	Conservation of water?	Obs: Students encouraged to conserve water and in 55% (22) schools instructions are written at the appropriate places in this regard.
	Is the cooking process and storage of fuel safe, not posing any fire hazard?	Obs: Cooking process and storage of fuel is totally safe in all the four centralized kitchens.
	<u>Safety and Hygiene:</u> All the centralised kitchens have been making the best possible effort to ensure hygiene in the place where mid-day meal is prepared. In schools of the outer circuits of the city and in schools of Sector- 25, 38 – more cleaning is required in the classrooms after the meals. In 87.5% of the schools, the teachers have been found to be reminding and prompting students to wash their hands before taking food. All the schools have been making deliberate efforts to serve food in an organised way. This has been done to ensure proper serving of food to all, to monitor the use of water and to ensure cleanliness and hygiene. The students are served food on their seat.	

13.	COMMUNITY PARTICIPATION:	
	Extent of participation by: Parents/SDMCs/Panchayats/Urban bodies in daily supervision, monitoring, participation	<p>The extent of participation by Parents/SMCs/ Panchayats/ in daily supervision, monitoring, was quite satisfactory.</p> <ul style="list-style-type: none"> • In 07 (17.5 %) schools parents/ MTA members participated in supervision and monitoring of MDM once a week. • In 33 (82.5%) schools SDMCs monitor and supervise MDM fortnightly. • But no record is maintained by any of the school regarding supervision by parents.
	Is any roaster being maintained of the community members for supervision of the MDM?	No such formal roaster is being maintained for SMC/ MTA/ Parents for daily monitoring of MDMS.
	<p>Community members/ parents awareness about quantity of MDM per child</p> <p>a. At Primary level</p> <p>b. At Upper primary level</p>	<p>In 26(65%) schools community members/parents were aware about menu of the week of MDM and they were aware that their children will get sufficient food.</p> <p>a. About quantity of food only in 04 (10%) primary schools parents are aware about the quantity of MDM prescribed per child being given at primary level.</p> <p>b. In 03 (7.5%) upper primary schools schools community members/parents were aware about quantity of MDM per child being given at upper primary level.</p>
	Number of members received training regarding MDMS and its monitoring	About 76% members of the SMC have got the training (in three days training of SSA & MDM) with regard to various aspects of MDM schemes.

	<p>General satisfaction of community members/ parents about the overall implementation of MDM programme :</p>	<ul style="list-style-type: none"> • In 06 (15%) schools community members/parents rated the overall implementation of the MDM programme as good. • In 34 (85%) schools community members/parents rated the overall implementation of the MDM programme as satisfactory.
	<p>Frequency of monitoring and cooking and serving MDMS by SMC members</p>	<p>There is no specific schedule, but it is being done occasionally by the some of the active members of SMC. In 18 schools, heads reported that they invite the parents occasionally to check the food.</p>
	<p>Contribution made by the community for MDMS</p>	<p>No Major contribution reported in any school.</p>
	<p>Source of awareness about MDM scheme</p>	<p>In 34 (85%) schools source of awareness amongst parents/ community about MDM scheme was newspaper/ Radio/ SMC members /and school authorities.</p> <p>In 06 (15%) schools source of awareness amongst parents/ community about MDM scheme was students and school authorities.</p>
	<p><u>Community Participation:</u> The participation by parents, SMC members and the community have not been quantified. However, their participation has been assessed through discussion, observation at the time of field visits and interviews. The participation level of SMC members and parents to supervise mid-day meal varies from school to school. The data collected from sample schools indicates that there is no roaster of parents formally prepared for supervision.</p>	

a) Parents: The data collected from 146 parents (3-5 parents in each school interviewed by the MI team members) has confirmed that 70% of the parents have a good understanding of the MDM programme and are aware about the menu. About 90% parents are satisfied with the quality of food

Table-1 : Participation of Parents in MDM (Responses)

S.No	Particulars	Poor	Satisfactory	Good	Excellent	Total
1	Awareness of MDMS	16	78	43	9	146
2	Mid-day meal arrangements	11	54	66	15	146
3	Participation in Supervision	59	57	19	11	146
4	Quantity of MDM	00	26	75	45	146
5	Quality of MDM	16	92	35	03	146

b) SMC Members: The data collected from 61 SMC members (1-2 members in each school interviewed by the MI team members) has confirmed that 95% of the SMC Members have a good understanding of the MDM programme and are aware about the menu and other provisions of MDMS. About 90% SMC Members are satisfied with the quality of food . The overall level of awareness among SMC members has been good regarding MDMS.

Table-2 : Participation of SMC Members in MDM (Response)

S.No	Particulars	Poor	Satisfactory	Good	Excellent	Total
1	Awareness of MDMS	03	19	32	07	61
2	Mid-day meal arrangements	04	22	26	09	61
3	Participation in Supervision	07	31	18	05	61
4	Quantity of MDM	00	12	40	09	61
5	Quality of MDM	06	38	16	01	61

c) Source of Awareness about the MDM Scheme among parents: The major source has been the teachers / school authorities/ SMC members for the MDMS awareness among the parents. News papers/ radio/ TV also being the other important sources. There are others like inhabitants of the locality, friends and relatives contributing towards awareness about mid-day meal scheme.

14. INSPECTION & SUPERVISION:

Has the mid day meal programme been inspected by any state/district/block level officers/officials?

- Inspected regularly.
- Cooking at the above said four institutes is supervised by the Principals/Heads of the schools from 5:00 to 8:00 a.m(vice principals) & 8: 00 a.m. to 10.00 a.m. (Principals) in rotation. Further retired personnel have been engaged as Inspectors/Supervisors to monitor the cooking and distribution of cooked meal in the schools from the centralized kitchens. .
- At the School level, only school head and MDMS incharge take care of the

		supervision, no such record of supervision by the any state/district/block level officers/officials was maintained.
	<p><u>Inspection and Supervision</u> : The MDM scheme has been supervised at the Central and School level. There are many high officials involved and assigned with this responsibility but only DEO/ Deputy DEO occasionally take care of the MDM. On a daily basis, it is the head and MDMS incharge who supervise and inspect at the school level. Participation of the SMC and parents in the MDMS inspection and supervision is not very significant.</p>	
15.	IMPACT OF MDMS:	
	<p>Impact: 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?</p>	<p>Attendance:</p> <ul style="list-style-type: none"> • In 06 (15%) schools teachers / headmasters reported MDM improved attendance of children in schools. • In 10 (25%) schools , teachers reported that MDMS has improved attendance after recess as to the previous trends as students not go to home in recess and they remain whole day in the school and • In 24 (60%) schools , MDMS has no effect on attendance. <p>Nutritional Status:</p> <ul style="list-style-type: none"> • In 14 (35%) schools , teachers reported that MDM improved, general well being (nutritional status) of the children.
	<p><u>Impact:</u> The mid-day meal scheme has been found to have made impact improving the overall attendance of children to schools and also after recess MDMS has improved attendance after recess as to the previous trends as students not go to home in recess and they remain whole day in the school. The most prominent outcome indicated is that it has been able to eliminate</p>	

	<p>hunger of the children coming from poor households and enable them to participate actively in classroom learning activity in some schools which are located in poor colonies of Chandigarh.</p>
	<p>WEAKNESSES AND SUGGESTIONS:</p> <ul style="list-style-type: none"> • Menu: In menu, however variety is there, but green and seasonal vegetables are only on one day a week. These to be included in the menu more than one time like cucurbits, carrots etc. to make the diet more nutritious. Fruits to be distributed one-two times in a week. Cheese also be included in the menu. Parathas should not be given once a week, chapattis should be included in place of parathas. Moreover, as the first food of residents of Chandigarh is Wheat, so on more days Chapatis/ parathas should be provided in each school. • Drinking Water: However, all schools have good drinking water facilities. But due to high density of students population in the schools of outcircuits of city, more water tanks to be constructed/ installed there and regular cleaning i.e. minimum 2/3 times a year is required. • Kitchen Sheds: All Kitchen sheds to be completed very soon and be operationalised for food cooking and serving, so that more nutritious and varietal food can be provided to the students. • Cleanliness: As MDM is served in classrooms, it is required that as the meals are over, cleaning should be done by the sweepers. As in all the schools of the outer circuits like of the city, the classrooms look very dirty and smell bad after MDM serving.

EXECUTIVE SUMMARY of DISTRICTS

(Mid Day Meal)

District : CHANDIGARH

1. As per information given by teachers and students, and verification of records relating to MDM, all of the sample schools from the district (UT) served hot cooked meal on daily basis.
2. The MI team visited the school during January-March and all of the schools were providing hot cooked food from the four centralized kitchens.
3. Roster for parents and community members for day-to-day supervision of the MDM was not prepared by any of the school visited by the MI.
4. No discrimination was observed by the MI, nor was it reported by the teachers and students, on the basis of gender or caste in cooking and serving of MDM.
5. The daily menu in majority of the sample schools was mainly varietal. Parathas, Rice, Rice Pulao and Dal/ Black channa and Rajmah were served.
6. Weekly menu for MDM was displayed in the entire sample schools visited.
7. Responses of the teachers and students revealed that in all the sample schools variety of foods as far as possible were served.
8. An interaction with the children on the day of visit revealed that in 87.5% of the schools, children were happy and satisfied with the quantity and quality of MDM served to them in schools.
9. In 12.5% schools, some students reported that parathas should be given more times a week; in three Madrassas, GSSS – 45, GPS- 2 Manimajra its reported by students that they were getting Rice Based Menu in MDM 4-5 times a week.
10. All the sample schools have aayas specifically appointed for MDM scheme as per the norms.
11. In every sample schools aayas are paid remuneration of Rs.2300/- per month which was quite regular.
12. In terms of gender composition, all of the aayas in the sample schools were

female. In terms of social composition, all the aayas in the sample schools belong to SC/ BC category.

13. All the schools had potable water for drinking purpose.

14. All the centralized kitchens were using LPG for cooking of the MDM.

15. The process of cooking and storage of fuel is safe in all of the centralized kitchens.

16. Discipline and order is maintained by 100% of the sample schools with children while taking MDM.

17. 70% of the schools reported that participation of parents in supervision and management was not satisfactory, in 30% schools; parents were taking somewhat interest in the food supervision.

18. Participation of members of SMCs in the inspection and supervision of MDM was fair in 35% and poor in 65% of the sample schools.

19. All of the sample schools maintained health cards/registers for their students. Health Check – up for students was done in all of the schools.

20. Micronutrients such as Iron and folic acid, were given to children by all of the sample schools.

21. As per the information received from the teachers of the sample schools 55% of the sample schools were never monitored by State Level Officers. At the same time 45% reported that they were rarely inspected by the State Level Officers.

22. 22.5% of sample schools reported that they have been inspected rarely by District Level Officers in relation to MDM while 77.5% reported that the visit was once a month.

23. As per the inputs received from 35% of the headmasters and teachers of the sample schools, the introduction of MDM has improved somewhat the attendance of students in the school; 40% of the headmasters and teachers of the sample schools, the introduction of MDM has improved largely the attendance of students after recess; while as many as 35% schools reported an improvement in the nutritional status of the children.

ANNEXURE -II

MAJOR OBSERVATIONS OF MONITORING INSTITUTION ON THEIR FIELD VISIT TO CHANDIGARH

(Report & Observations are sent to the SPD's office and comments of the officials of SPD's officials after discussion are as follows on various major observations of report)

Obs. 1. Overall 30% students were bringing their own Tiffin and about 8% students have not opted for MDM.

Comment : No comments to offer

Obs. 2. Students of three Madrassa and schools of Sec- 45 and GPS-2 ManiMajra reported that they were provided Rice Menu 4-5 times a week.

Comment: MDM is supplied to all the institutes by 4 MDM kitchens in rotation. Wheat based menu is prepared only by one kitchen, so the Madrassas might have been provided rice based menu 4-5 time in a week.

Obs. 3. Roster for parents and community members for day-to-day supervision of the MDM was not prepared by any of the school visited by the MI.

Comment: Instructions to prepare such rosters will be issued to all the school heads.

Obs. 4. An interaction with the children on the day of visit revealed that in 87.5% of the schools, children were happy and satisfied with the quantity and quality of MDM served to them in schools. At the same time, children from some of the sample schools were neither happy nor satisfied with MDM. The reason cited by them were same menu i.e Rice served for long periods of time although some variety was served occasionally.

Comment: As explained above presently wheat based menu is provided from only one MDM kitchen on rotation basis. The Department is in the process of starting wheat based menu from one more kitchen from where Chana Poori based menu shall be provided on two days in a week to all schools on rotations basis.

Obs. 5. No fruit is being served to the students on any day.

Comment: No such provision to provide fruit under Mid-Day Meal Scheme has been made in UT, Chandigarh.

Obs. 6. Kitchen sheds – cum – store for MDM service was sanctioned in 7 schools but not in working till March 2012.

Comment : Kitchen sheds have been constructed in 7 schools, one kitchen of GMSSS-10 has been made functional w.e.f. 3.4.2012 on trial basis and the remaining 6 kitchens sheds are being used as dining halls to serve MDM to the students. The matter to start the remaining kitchens is to be considered after checking the viability of running the above mentioned kitchen of GMSSS-10.

Obs. 7. In schools of outer circuits, more water tanks need to be installed (Manimajra, Sec-26, Hallomajra, Burail, Madrassas) and more cleaning of the already installed tanks is needed.

Comment: Instructions have already been issued to the heads of schools to look into this aspect and take necessary remedial measures.

Obs.8. Discipline and order is maintained by 100% of the sample schools with children while taking MDM. But cleanliness of classrooms required after the meals in the schools especially in the schools of outer circuits.

Comment: Sweepers have been provided in all the schools. Instructions to clean the rooms after serving the MDM have also been issued to the heads of schools.

Obs. 9. Participation of members of SMCs in the inspection and supervision of MDM was poor in 65% of the sample schools.

Comment : Committees consisting of Cluster Incharges, SMC members and NGOs have been constituted to inspect MDM in all the schools and MDM kitchens in April, 2012. Committees are required to submit inspection reports every month. Reports are being received from the committees which has been found satisfactory.

Obs.10. 70% of the schools reported that participation of parents in supervision and management was not satisfactory as parents were taking somewhat interest in the food supervision.

Comment : Instructions will be issued to all the heads of schools to ensure participation of parents in the supervision of Mid-Day Meal

Obs.11. As per the information received from the teachers of the sample schools in Chandigarh, 55% of the sample schools were never monitored by State Level Officers. At the same time 45% reported that they were rarely inspected by the State Level Officers.

Comment: Schools were being inspected by the Senior Officers (HCS/PCS Officers) of Chandigarh Administration randomly.

Obs. 12. 22.5% of sample schools reported that they have been inspected rarely by District Level Officers in relation to MDM while 77.5% reported that the visit was once a month.

Comment : Committees of District Level Officers have been constituted to inspect all the schools including MDM. Earlier District Level Officers were carrying out inspection of MDM in the schools as well as MDM kitchens randomly.

Obs.13. As per the inputs received from 35% of the headmasters and teachers of the sample schools, the introduction of MDM has improved somewhat the attendance of students in the school.

Comment : No comments to offer.

Obs.14. As per the inputs received from 40% of the headmasters and teachers of the sample schools, the introduction of MDM has improved largely the attendance of students after recess.

Comment : No comments to offer.

Obs. 15. In 35% schools, teachers and heads reported an improvement in the nutritional status of the children.

Comment : No comments to offer.

ANNEXURE- I
LIST OF CHANDIGARH U.T. SAMPLED SCHOOLS
October, 2011 - March , 2012

Sr. No.	NAME OF THE SCHOOL	Address of the School	DISE NO
1.	Govt. Primary School-26 TM	WARD-14	1400401
2.	Govt. Primary School -Manimajra I	WARD-20	2000402
3.	Govt. Primary School - Manimajra- 2	WARD-19	1900602
4.	Govt. Primary School -Buterla	WARD-8	0800901
5.	Govt. Model High School-20/D (Primary)	WARD-11	1100102
6.	Govt. High School-Hallomajra (Primary)	WARD-18	1800301
7.	Govt. High School -19 (Primary)	WARD-12	1200202
8.	Govt. Model High School -19 (Primary)	WARD-12	1200201
9.	Govt. High School -29-B (Primary)	WARD-15	1500302
10.	Govt. Model High School -26 CPL (Primary)	WARD-14	1400101
11.	Govt. Middle School-45 Burail (Primary)	WARD-10	1000101
12.	Govt. High School -40/A (Primary)	WARD-7	0700202
13.	Govt. Middle School -Kishangarh- (Primary)	WARD-20	2000801
14.	Govt. Sen. Sec. School -45 (Primary)	WARD-10	1000402
15.	Govt. Model Sen. Sec. School -40/B (Primary)	WARD-7	0700201
16.	Govt. Model High School-38W (Primary)	WARD-6	0600503
17.	Govt. Model High School-Manimajra (Primary)	WARD-20	2000403
18.	Govt. Sen. Sec. School -38 W(Primary)	WARD-6	0600502
19.	Govt. Girls Sen. Sec. School -20/B (Primary)	WARD-11	1100103
20.	Govt. Model Middle School -23/D (Primary)	WARD-4	0400103

21	Govt. Girls Model Sen. Sec. School - 18/C (Primary)	WARD-12	1200101
22	Govt. Middle School -Kishangarh- (Middle)	WARD-20	2000801
23	Govt. High School- 40/A (Middle)	WARD-7	0700202
24	Govt. Model High School-26 CPL (Middle)	WARD-14	1400101
25.	Govt. Model Sen. Sec. School -40/B (Middle)	WARD-7	0700201
26.	Govt. Model High School- Manimajara (Middle)	WARD-20	2000403
27.	Govt. Model High School- 38 W (Middle)	WARD-6	0600503
28.	Govt. Model High School-20/D (Middle)	WARD-11	1100102
29.	Govt. High School -Hallomajra (Middle)	WARD-18	1800301
30	Govt. High School -19 (Middle)	WARD-12	1200202
31	Govt. Model Middle School -23/D (Middle)	WARD-4	0400103
32	Govt. Model High School -19 (Middle)	WARD-12	1200201
33	Govt. Sen. Sec. School -45 (Middle)	WARD-10	1000402
34	Govt. Sen. Sec. School -38 W (Middle)	WARD-6	0600502
35	Govt. Girls Sen. Sec. School -20/B (Middle)	WARD-11	1100103
36	Govt. High School -29-B (Middle)	WARD-15	1500302
37	Govt. Girls Model Sen. Sec. School - 18/C (Middle)	WARD-12	1200101
38	Madrassa Arabia Faiz Ul- Islam -45	WARD- 10	
39	Madrassa Sheeraz – Ul- Islaam- Govindpura		
40	Madrassa- Eizahul Uloom Manimajra	WARD- 20	
