

# 2<sup>nd</sup> HALF YEARLY MONITORING REPORT OF

### **DIBRUGARH UNIVERSITY**

ON SSA (MDM) FOR THE STATE OF Assam

### Period: 1st April 2012 to 30<sup>th</sup> September 2012

**Districts Covered** 

- 1. Dhemaji
- 2. Sonitpur
- 3. Nagaon
- 4. Morigaon

Nodal Officer
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### 2<sup>nd</sup> Half Yearly Monitoring Report of Dibrugarh University on SSA for the State of Assam (Period of 1<sup>st</sup> October 2011 to 30<sup>th</sup> September 2012) ACKNOWLEDGEMENT

This monitoring report on activities of SSA (MDM) in Assam is the result of collective effort put forward by the Department of Education, Dibrugarh University. The Monitoring team, consisting of one Nodal Officer and faculty members and two field investigators visited 40 schools of each of seven districts and collected empirical evidences on the status of SSA activities.

The monitoring team consisting as follows:

- i. Prof. (Mrs.) Daisy Bora Talukdar
   Nodal Officer, SSA Monitoring Programme
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- ii. Dr. K.K. Borgohain Associate Professor Department of Education Dibrugarh University
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#### **GENERAL INFORMATION OF FOUR DISTRICTS**

SI. No.	Information	Details			
1	Period of the report	1st April 2012 to 30th September 2012			
2	No. of District allotted			04	
3	District's name	4.Dhemaji 5.Su 7.Morigaon	4.Dhemaji 5.Sunitpur 6.Nagaon		
4	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 and District3. District 4	1.Dhemaji: LP-24, UP-14 2.Sunitpur:LP-16, UP-20 3.Nagaon:LP-6, UP-32 4.Morigaon:LP-25, UP-14			
	Types of school Visited	Dhemaji	Sunitpur	Nagaon	Morigaon
	a) Special Training Centres (Residential)	1	-	2	1
	b) Special Training Centres (Non Residential)	1	3	2	1
	c) School in Urban Areas	9	12	12	11
	d) School Sanctioned with Civil Work	24	21	20	18
	e) School from NPEGEL Blocks	-	-	-	-
	f) Schools having CWSN	14	7	8	11
	g) School covered under CAL Programme	7	12	11	9
6	h) KGBVs++	1	2	2	-
	i) Higher Gender Gap	-	-	-	
	j) Higher Population of SC/ST Children	29	7	9	15
	k) Low Retention/High Dropout rate	-	-	-	
	I) Sizeable no of OoSC	-	-	-	
	m) In bound and out bound				
	seasonal migration	<u>-</u>			
	n) Schools in forest and far flung area	6	2	8	9
	o) Other	3	0	4	
	Total	40	40	40	40

#### Mid-Day-Meal

#### A. At school Level

#### Regularity of serving meals

All the lower primary and upper primary schools serve daily hot cooked meal. But in 28% of cases interruption was noticed due to delay of fund for 7-10days. Meals were served between 11.30-11.45 and the entire process took about 1hr.

#### **Trends**

In lower primary and upper primary schools in Dhemaji (Selected school) district trends of MDM given below:

Details	No. of Students	Percentage
No. of children enrolled in school	4235	
No. of children availed MDM as per MDM register	4025	95%
No. of children availed MDM on the day of visit	3856	91%
No. of children availed MDM on 4234 the previous day visit	3804	90%

Regularity in delivering food grains to school level. The MI observed that children took their meals but on some occasions they did not and approx 4% did not take the MDM at all as parents did not allow them .

Food grains were received on time and buffer stock of one month requirement was available. 60% consider the quality of food grains as good and 40% consider as average.

#### Regularity in delivering cooking cost to school level.

The cooking cost was received in advance for 40 days. If there is delay the headmaster managed the cooking cost and provided MDM.

#### **Social equity**

All the children of all categories seat together and eat together. Teachers supervise the process children wash their hands and then served the fresh cooked meal.

#### Varity of menu

Varity of local vegetables was noticed in the MDM in the schools visited. MDM menu displayed in 18% the sample schools.

#### Quality and quantity of meal

Regarding quality and quantity of MDM 80% is satisfied. However students reported that there should be more varieties.

# Supplementary – (i) Health card (ii) Health check-up (iii) Periodical micronutrients and (iv) Person administering them.

Health cards were not available in entire district schools.

#### **Status of cooks**

Female members from OBC/SC/ST/GEN category were appointed by the SMC to prepare the MDM and receive a remuneration of Rs. 1000.00 per month but not regularly.

#### Infrastructure of kitchen sheds

The pucca kitchen sheds were found constructed in 90% primary and upper schools visited. But the kitchen sheds were not hygienic. There was no separate store room for keeping food grains; it was normally kept in the office room or classroom.

#### Availability of potable water

Safe drinking water with filtration was found available in 40% of school. It was observes that children drank directly from the hand pump, tube well, well etc.

#### Utensils of cooking meals

Adequate utensils for cooking, serving and taking meals were found available in lower and upper primary schools .Students carried their own plates for eating meal.

#### Fuel used in cooking

Firewood is used as fuel for cooking mid-day meal in all lower primary and upper primary schools.

#### Safety and hygiene

Adequate safety measures were found in 45% schools. Other schools were observed average condition of safety and hygiene.

#### **Community participation and awareness**

78% Parents and community members were aware about the mid-day-meals scheme. The Mother groups were found in all the schools but it was not active.

#### **Inspection and supervision**

Officers from DMC, ABRCCs, CRCCs, BEEOs, SMC members were found visiting the schools and giving their remarks on their observation.

#### **Impact of Mid-Day Meal**

There is a positive impact of MDM scheme implemented by the Government of India. The students were found to be regular and enjoy in their classes due to the MDM scheme.

Table – Menu for Mid-day-Meal

Day	Items	
Monday	Nutralar, potato Bhat, Dal	
Tuesday	Dal with local vegetable/Bhat	
Wednesday	Dal/Bhat	
Thursday	Dal/Bhat/ Mixed vegetable	
Friday	Dal/Bhat	
Saturday	Khichari/Dal Bhat	

#### **Dist:- 2 Sonitpur**

#### A. At school Level

#### Regularity of serving meals

All the lower primary and upper primary serve daily hot cooked meal only 10% of cases of interruption was noticed due to delay of fund and it was extent 7-10days.

#### Trends

In lower primary and upper primary schools in Sunitpur (Selected school) district trends of MDM given below:

Details	No. of	Percentage
	Students	
No. of children enrolled in school	4879	
No. of children availed MDM as per MDM register	4562	93%
No. of children availed MDM on the day of visit	4389	90%
No. of children availed MDM on the previous day visit	4307	88%

#### Regularity in delivering food grains to school level.

Food grains were received on time and buffer stock of one month requirement was available. 74% students consider the quality of food grains as good and 26% students consider as average.

#### Regularity in delivering cooking cost to school level.

The cooking cost received in advance for 40 days. If there is delay the headmaster managed the cooking cost and provided MDM.

#### **Social equity**

All the children of all categories seat together and eat together. Teachers supervise the process children wash their hands and then served the fresh cooked meal.

#### Varity of menu

Varity of local vegetables was noticed in the MDM in the schools visited. MDM menu displayed in all the sample schools.

#### Quality and quantity of meal

Regarding quality and quantity of MDM 65% is satisfied. However students reported that there should be more verities.

# Supplementary – (i) Health card (ii) Health check-up (iii) Periodical micronutrients and (iv) Person administering them.

Health cards were not available.

#### Status of cooks

Female members from OBC/SC/ST/ category were appointed by the SMC to prepare the MDM and receive a remuneration of Rs. 1000.00 per month but not regularly.

#### Infrastructure of kitchen sheds

The pucca kitchen sheds were found constructed in all primary and upper schools visited. But the kitchen sheds were not hygienic. No store room was available for keeping food grains.

#### Availability of potable water

Safe drinking water with filtration was found available in 58% of school.

#### **Utensils of cooking meals**

Adequate utensils for cooking, serving and taking meals were found available in lower and upper primary schools. Students carried their own plates.

#### Fuel used in cooking

Firewood is used as fuel for cooking mid-day meal in all lower primary and upper primary schools.

#### Safety and hygiene

Adequate safety measures were found in 75% schools.

#### **Community participation and awareness**

80% Parents and community members were aware about the mid-day-meals scheme. The Mother groups were found in all the schools but it was not active.

#### **Inspection and supervision**

Officers from DMC, ABRCCs, CRCCs, BEEOs, SMC members were found visiting the schools and giving their remarks on their observation.

#### **Impact of Mid-Day Meal**

There is a positive impact of MDM scheme implemented by the Government of India. The students were found to be regular in their classes due to the MDM scheme.

Table - Menu for Mid-day-Meal

Day	Items			
Monday	Dal Bhat Mixed vegetable		Mixed vegetable	
Tuesday	Dal/Bhat			
Wednesday	Dal/Bhat			
Thursday	Dal/Bhat/ Mixed vegetable			
Friday	Dal/Bhat		Dal/Bhat	
Saturday	Khichari/Dal Bhat			

#### Dist:- 3 Nagaon

#### A. At school Level

#### Regularity of serving meals

All the lower primary and upper primary serve daily hot cooked meal, in 22% of cases of interruption was noticed due to delay of fund and it was extent 7-10days.

#### **Trends**

In lower primary and upper primary schools in Dhemaji (Selected school) district trends of MDM given below:

Details	No. of	Percentage
	Students	
No. of children enrolled in school	3897	
No. of children availed MDM as per MDM register	3678	94%
No. of children availed MDM on the day of visit	3436	88%
No. of children availed MDM on the previous day visit	3589	86%

#### Regularity in delivering food grains to school level.

Food grains were received on time and buffer stock of one month requirement was available.66% students consider the quality of food grains as good and 54% students consider as average.

#### Regularity in delivering cooking cost to school level.

The cooking cost received in advance for 40 days. If there is delay the headmaster managed the cooking cost and provided MDM.

#### **Social equity**

All the children of all categories seat together and eat together. Teachers supervise the process children wash their hands and then served the fresh cooked meal.

#### Varity of menu

Varity of local vegetables was noticed in the MDM in the schools visited. MDM menu displayed in all the sample schools.

#### Quality and quantity of meal

Regarding quality and quantity of MDM 77% is satisfied. However students reported that there should be more verities.

# Supplementary – (i) Health card (ii) Health check-up (iii) Periodical micronutrients and (iv) Person administering them.

Health cards were not available.

#### **Status of cooks**

Female members from OBC/MOBC category were appointed by the SMC to prepare the MDM and receive a remuneration of Rs. 1000.00 per month but not regularly.

#### Infrastructure of kitchen sheds

The pucca kitchen sheds were found constructed in all primary and upper schools visited. But the kitchen sheds were not hygienic. No store room was available for keeping food grains.

#### Availability of potable water

Safe drinking water with filtration was found available in 48% of school.

#### **Utensils of cooking meals**

Adequate utensils for cooking, serving and taking meals were found available in lower and upper primary schools. Students carried their own plates.

#### Fuel used in cooking

Firewood is used as fuel for cooking mid-day meal in all lower primary and upper primary schools.

#### Safety and hygiene

Adequate safety measures were found in 51% schools.

#### Community participation and awareness

73% Parents and community members were aware about the mid-day-meals scheme. The Mother groups were found in all the schools but it was not active.

#### **Inspection and supervision**

Officers from DMC, ABRCCs, CRCCs, BEEOs, SMC members were found visiting the schools and giving their remarks on their observation.

#### **Impact of Mid-Day Meal**

There is a positive impact of MDM scheme implemented by the Government of India. The students were found to be regular in their classes due to the MDM scheme.

Table – Menu for Mid-day-Meal

Day	Items		
Monday	Dal Bhat Mixed vegetable		Mixed vegetable
Tuesday	Dal/Bhat/		
Wednesday	Dal with Nutorler/Bhat		
Thursday	Dal/Bhat/ Mixed vegetable		
Friday	Dal/Bhat		
Saturday	Khichari/Dal Bhat		

#### Dist:- 4 Morigaon

#### A. At school Level

#### Regularity of serving meals

All the lower primary and upper primary serve daily hot cooked meal in 16% of cases of interruption was noticed due to delay of fund and it was extent 7-10days.

#### **Trends**

In lower primary and upper primary schools in Nagoan (Selected school) district trends of MDM given below:

Details	No. of Students	Percentage
No. of children enrolled in school	3968	
No. of children availed MDM as per MDM register	3642	91%
No. of children availed MDM on the day of visit	3414	86%
No. of children availed MDM on the previous day visit	3479	88%

#### Regularity in delivering food grains to school level.

Food grains were received on time and buffer stock of one month requirement was available. 79% students consider the quality of food grains as good and 21% students consider as average.

#### Regularity in delivering cooking cost to school level.

The cooking cost received in advance for 40 days. If there is delay the headmaster managed the cooking cost and provided MDM.

#### **Social equity**

All the children of all categories seat together and eat together. Teachers supervise the process children wash their hands and then served the fresh cooked meal.

#### Varity of menu

Varity of local vegetables was noticed in the MDM in the schools visited. MDM menu displayed in 46% the sample schools.

#### Quality and quantity of meal

Regarding quality and quantity of MDM 58% is satisfied. However students reported that there should be more verities.

# Supplementary - (i) Health card (ii) Health check-up (iii) Periodical micronutrients and (iv) Person administering them.

Health cards were not available.

#### **Status of cooks**

Female members from OBC/SC/ST/MOBC category were appointed by the SMC to prepare the MDM and receive a remuneration of Rs. 1000.00 per month but not regularly.

#### Infrastructure of kitchen sheds

The pucca kitchen sheds were found constructed in 95% primary and upper schools visited. But the kitchen sheds were not hygienic. No store room was available for keeping food grains.

#### Availability of potable water

Safe drinking water with filtration was found available in 52% of school. MI observes that children drank directly from the pump and tube well.

#### Utensils of cooking meals

Adequate utensils for cooking, serving and taking meals were found available in lower and upper primary schools. Students carried their own plates.

#### Fuel used in cooking

Firewood is used as fuel for cooking mid-day meal in all lower primary and upper primary schools.

#### Safety and hygiene

Adequate safety measures were found in 70% schools.

#### Community participation and awareness

65% Parents and community members were aware about the mid-day-meals scheme. The Mother groups were found in all the schools but it was not active.

#### **Inspection and supervision**

Officers from DMC, ABRCCs, CRCCs, BEEOs, SMC members were found visiting the schools and giving their remarks on their observation.

#### **Impact of Mid-Day Meal**

There is a positive impact of MDM scheme implemented by the Government of India. The students were found to be regular in their classes due to the MDM scheme.

**Table – Menu for Mid-day-Meal** 

Day	Items	
Monday	Dal Bhat	
Tuesday	Dal/Bhat/ Mixed vegetable	
Wednesday	Nutrolar, potato Bhat, Dal	
Thursday	Dal/Bhat/ Mixed vegetable	
Friday	Dal/Bhat	
Saturday	Khichari/Dal Bhat	

#### List of Schools DISE Code visited by MI

#### District 1: Dhemaji

Sl. No.	Name of the school	DISE Code
1	Sissi Tiniali MES	0208402
2	Sissi Tiniali LPS	0208401
3	503 No Auniati Koibotra LPS	0103101
4	Kabaranga LPS	0258201
5	Sissi Bor Gaon MVS	0247402
6	Mishing Janajati MES	0226801
7	Gohain Gaon RSTC	
8	KGBV	0202002
9	`36 No Dihingia LPS	0101801
10	2No Auniati Koibattra LPS	0103101
11	705 No Chauldhua LPS	0104601

12	534 No Purna parghat LPS	0116402
13	Rong Puria LPS	0304201
14	Rupohi Pam LPS	0119901
15	Ghilaguri LPS	0204001
16	Madhya Bordolani Bhebeli MES	0100401
17	Balichapari MES	0125702
18	Sripani Janajati MES	0287601
19	Baruah Pather LPS	0111001
20	Bordoloni Boys MVS	0103701
21	Bordoloni Girls MVS	0103201
22	Pub Bordoloni MES	0103801
23	Aradhal Milon Nagar LPS	0204301
24	Aradhal LPS	0204401
25	Gyanudoi LPS	0204302
26	Dhemji Town Girls MES	0204304
27	Rastriya Bhasha Hindi LPS	0107601
28	Dhemaji Town MES	0200901
29	Dhemaji Girls MES	0220602
30	Silapather Residential MES	0243701
31	Silapather Nagar LPS	0243702
32	1No Bishnupur LPS	0210201
33	Society MES	0244202
34	Akajan LPS	0201901
35	Sila Janajati MES	0237103
36	1 No Jamuguri LPS	0234201
37	12 No Patiri LPS	0246901
38	124 No Lakhimi Muktiar LPS	0290601
39	139 No Majarbari LPS	0244801
40	14 No Chaipara LPS	0289004

### List of Schools DISE Code visited by MI District 2:Sunitpur

Sl. No.	Name of the school	DISE Code
1.	Rabar Bagan Barika Chuburi LPS	0101602
2	S G C S Ketekibari MVS	0101801
3	No 1 Dolabari LPS	0108301
4	Ghatua LPS	0108801
5	Tezpur Assamese Girls MVS	0113401
6	Silver Jubilee LPS	0114204
7	Besseria Girls MES	0115102
8	Na-Chahar MES	0202701
9	KGBV Dhekiajuli	0202707
10	Dhekiajuli Nagar JBS	0203001
11	Vivekananda Bidyapith MES	0203003
12	Mithaam LPS	0211901
13	Swahid Dwijen Bhuyan MES	0218701
14	KGBV, Namonigaon	0300404
15	Chariduar Govt. LPS	0303901
16	Chariduar Govt. Nevil MES	0304102
17	Sonajuli MES	0306702
18	Roumari LPS	0310001
19	Borati LPS	0315301
20	Nataji Bidyzapith LPS	0317801
21	Borbhagia MVS	0406801
22	Tupia Panchgaon MES	0407003
23	Jamuguri ModelLPS	0407601
24	Sootea Muktab	0417101
25	Gamiripal MES	0420403
26	Pub Botrbhagia MVS	0420502
27	Sakomatha MES	0500202
28	Pavol LPS	0505701
29	Chariali Adarsha Pra Vidyalaya	0508003
30	Borjaroni MES	0600502
31	KGBV, Behali	0601605
32	Gangmouthan Govt. MVS	0601701
33	No. Rotowa LPS	0603102
34	Anandaram Dhekial Phukon MES	0603903
35	Baliphukuri MVS	0612401
36	Helem Chariali LPS	0703301
37	Kasturba MVS	0719301
38	Kakila Chariali LPS	0721801
39	Hem Solangi LPS	0724703
40	Gopalpur JBS	0724705

### 1. District 3: Nagaon

Sl. No.	Name of the school	DISE Code
1	198 No Panigaon Primary School	
2	RSTC, Nagaon	
3	1 No Amolapatty N.B. School	
4	Nagaon Govt. MVS	
5	KGVB, Batadrava	
6	1082 No Kachari Gaon Muktab	
7	1035 No Phuraniati Muktab	
8	Pachim Pam Kaliadingia Muktab	
9	Ambari MES	
10	Barapujia Govt. MVS	
11	Saragaon MES	
12	Pashim Nanoi MES	
13	Deboka Bidya Mandir MES	
14	Nonoi Sr. Basic School	
15	Kameswar Barthakur MVS	
16	Kampur Girls MVS	
17	Sonari Gaon MES	
18	Sardar BBPatel MVS	
19	Madhab MVS	
20	Madhya Girls Kaliabor MES	
21	Seconee Borhola MES	
22	Udmari MES	
23	Sialmari MVS	
24	Hatichong Tilok Deka MES	
25	Hatichunga MVS	
26	Dakarghat MES	
27	Birah Bebejia MVS	
28	Kshiroda Sundari Girl's MES	
29	Ambagan Girl's MES	
30	Saidaria MES	
31	Kathpara MES	
32	Bhagamur Prov MES	
33	Sonaribali MES	
34	Balijuri Kaziranga MES	
35	Samaguri Girls MES	
36	Nagaon Govt MVS	
37	Dr. Surya Kumar Bhuyan MES	
38	Dakshin Hojai MES	
39	Athgaon MVS	
40	Lumding Assamese ME	

District 4: Morigaon

Sl.	Name of the school	DISE Code
No.	Traine of the sensor	DISE code
1	Barbhagia Balak LP school	0301701
2	Mayengia Balika LP school	0213101
3	Mayengia Balak LP school	0213106
4	Medhi Gaon LP School	0213501
5	Niz charaibari Balika LP School	0218701
6	Niz charaibari Balak LP School	0218104
7	Khaigaria Ahom LP School	0206001
8	Ahom Khaigariya LP School	0100202
9	Charaibahi MV School	0108606
10	Dandua ME Madrassa	0111105
11	Morigaon RSTC	
12	Pub Palahjuri LP	0100604
13	Mori Pachatia LP school	0209303
14	Karatipam LP	0410901
15	Nagabandhi ME school	0217101
16	Mairabari J.N. ME School	0211205
17	Jagi MV School	0200408
18	Mairabari ME school	0200301
19	Mairabari Girls ME School	0211204
20	No.1 Chahariagaon LP School	0101001
21	Majgaon Kankata LP School	0211704
22	Kachadhara Satgaon LP School	020602
23	Gopal Ghat LP School	0116913
24	Mikirbheta Girls ME School	0214102
25	Habibarangabari LP School	0117406
26	Kathoguri LP School	0201103
27	Barangabari MV School	0102401
28	Dolaichuba LP School	0114202
29	Daipara MV School	0109505
30	Palahjuri LP School	0301208
31	Lengribori MEM	0209410
32	Paschim Lengribori LP School	0301701
33	Uttar Lengribori LP	0410903
34	Kathani LP	0106903
35	Borbori Namasudra LP	0106002
36	Dapanibori ME	0111804
37	Sankar Madhab ME	0403606
38	Morigaon Girls ME	0216004
39	Amlighat LP	0100504
40	Sitajakhala ME	0405302

#### **Findings**

- a) Regularity of serving meals depends on the available of Rice and Funds. Heath card and health check up were not found any schools.
- b) All the students of elementary schools opted for MDM but variations were noticed in the rainy season, local festivals and other family functions.
- c) Meals were served between 11.30 11.45 and the entire process took about 1 hr
- d) Food grains (rice @ 100gm per students per day of student attendance at lower primary level and 150gm of upper primary level) were supplied though consumer cooperative societies. Distance of consumer co-operative societies from school was noticed 0 to 10 km in the schools visited.
- e) Female members from OBC/SC/ST/MOBC category were appointed by the SMC to prepare the MDM and receive a remuneration of Rs. 1000.00 per month but not regularly
- f) The pucca kitchen sheds were found constructed in all schools visited. But the kitchen sheds were not hygienic. It was small no ventilation and hot Store rooms for storing food grains and other utensils were not available in the schools
- Both lower primary and upper primary schools children of all categories (OBC, ST, SC, Minority, GEN) status of age and sex were taking meals together in an orderly manner.
- The headmasters/head mistresses were making a menu of MDM as per local needs.
- The SMC members were found to be taking interest in the MDM regarding its hygiene.
- Inspection was conducted by block level and other district officials.
- There was a positive impact of MDM in student enrolment.
- There was no provision for weighing the food grains in the schools.
- No training was given to the cooks by any NGOs etc on cooking food in a nutritious manner
- Children were found to drink water directly from the tube well.

#### Suggestions for improving MDM in the three districts

MDM is no doubt an essential part of SSA program however its implementation need to be improved it was reported that the entire process was time consuming and serving food in the school verandah, which was unhygienic. The kitchen shed and the store room should have been constructed at a little distance from the classrooms. Children reported that they found the same food served monotonous but had no other option

The following suggestions like -

- 1. Dry food can be given to the children.
- 2. fruits, egg, milk biscuits, should also provided at least once a week
- 3. headmasters reported that it was an additional work
- 4. to bring in uninterrupted supply of MDM not only rice but all dry ration should be supplied directly to the school
- 5. The cooks did not receive any training so this aspect should be taken care.
- 6. A research study on the MDM would be helpful to get the actual picture of its impact on student enrolment.

#### **Good Practices:**

- a. Students were made to wash hands with soap before being served meals, so the habit of good hygiene imbibed among the students.
- b. No discrimination was noticed in serving meals.
- c. MDM signboard with its emblem was found in all schools.
- d. MDM menu was displayed.