

Govt. of India
Ministry of Human Resource Development
Dept. of School Education and Literacy
Mid-Day Meal Division
PAB-MDM meeting
to consider and approve AWP&B 2019-20
(Date of the meeting: 10.06.2019)



मध्याह्न भोजन योजना
Mid Day Meal Scheme

APPRAISAL NOTE

State: Assam

INDEX

Sl. No.	CHAPTER	Page no.
	Issues from Appraisal	2
	Best practices	
Part-A	General Information	3
Part –B	Review of the Performance of the scheme during 2018-19	4-7
Part-C	Recommendations of Appraisal team and quantification of variables for central assistance during 2019-20	8-12

a. Issues from appraisal:

- a) Less coverage of working days (202 against 210 in primary and 214 against 220 in upper primary)
- b) Slow progress in construction of kitchen-cum-stores (5122 (9%) out of 56795 yet to start).
- c) Use of firewood as mode of cooking in 75% schools.
- d) Less utilization of MME funds (76%).
- e) Less number of schools (only 18%) reporting data under Automated Monitoring System (AMS) during 2018-19.

b. Best Practices:

- a) School nutrition gardens have been set up in the premise of 50164 schools with the help of School Management Committee and community.
- b) Multi Tap Hand Washing Facilities have been made available in 2700 schools.
- c) MDM Calendar containing information like suggested menu, calorie chart, MDM norms with respect to all components, toll free number, etc. have been printing & distributed to all functionaries.
- d) Supplementary nutritive items/ foods ("Sampriti Bhojan") like sweet, fruits, snacks and biscuits etc. are given to children in addition to MDM with voluntary support from the community.
- e) Guidelines on food safety and hygiene for kitchens under MDMS have been translated into local languages and distributed to the schools.

PART A – General Information

1. Basic Information:

(Year 2018-19)

Sl. NO	Indicators	Status		
		PRY	U PRY	Total
1. No. of Institutions				
i)	Existing Institutions	43327	13774	57101
ii)	Covered during the year	43311	13768	57079
2. No. of Children				
i)	Approved by MDM-PAB	2721088	1332485	4053573
ii)	Enrolment as on 30.9.2018	2798422	1465330	4263752
ii)	Average No. of children availed MDM during 01.04.2018 to 31.03.2019	2719452	1331885	4051337
3. Coverage of children as per Quarterly Progress Report (QPR)				
i)	Average no. of children availed MDM as per QPR-1	2720278	1332391	4052669
ii)	Average no. of children availed MDM as per QPR-2	2720265	1332443	4052708
iii)	Average no. of children availed MDM as per QPR-3	2718526	1331235	4049761
iv)	Average no. of children availed MDM as per QPR-4	2718726	1331335	4050061
4. No. of Working Days				
i)	Approved for 4 quarters	210	220	312
ii)	Covered during 4 quarters	202	214	312
5. Per unit cooking cost Per child per day (in Rs.)				
AVERAGE UNIT COOKING COST PCPD		4.35	6.51	
State's contributions in cooking cost per child per day		0.44	0.65	

PART- B Review of the Performance of the scheme during 2018-19

1. Coverage of children and PGI points:

The PAB-MDM has approved 2721088 children at primary and 1332485 children at upper primary level, out of which 2719452 children at primary and 1331885 children at upper primary level have availed Mid Day Meal on an average basis during the year 2018-19.

Stage	PAB-MDM Approval (no. of children)	Average number of children availed MDM	% children availed MDM
Primary	2721088	2719452	100%
Upper Primary	1332485	1331885	100%
Total	4053573	4051337	100%

Under Performance Grading Index (PGI), the Assam obtained score of 10 against the weightage of 10 for indicator No. 1.3.7 i.e. “% of elementary school’s children taking MDM against target approved in PAB – in Govt. and aided schools”.

2. School Working Days:

The PAB-MDM has approved 210 working days at primary, 220 working days at upper primary level out of which Mid Day Meal was served on 202 and 214 working days for primary and upper primary levels respectively. Under Performance Grading Index (PGI), the State of Assam obtained score of 10 against the weightage of 10 for indicator No. 1.3.8 i.e. “% of days Mid Day Meal served against total working days – Govt. and aided elementary schools”.

3. Kitchen cum store:

Central assistance of Rs. 46885.36 Lakh has been released for construction of 56795 kitchen-cum-stores. As on 31.3.2019, construction has been completed for 51146 (90%) kitchen-cum-stores and construction work is in progress for 527 kitchen-cum-stores. The State of Assam has not started any construction work for kitchen-cum-stores in 5122 (9%) schools. The State of Assam has proposed repair for 28968 kitchen-cum-stores with an outlay of Rs 2896.80 Lakh, which comprises of Rs 2607.12 lakh as central share and Rs 289.68 Lakh as State share.

4. Kitchen Devices (new as well as replacement):

Central assistance of Rs. 3683.03 lakh has been released towards procurement of 73661 (62267 new + 11394 replacement) units of kitchen devices during 2006-07 to 2018-19. The State of Assam has reported that all 73661 (100%) units of kitchen devices have been procured. The State of Assam has proposed requirement of 20 kitchen devices with an outlay of Rs 4.70 Lakh, which comprises of Rs 4.23 lakh as central share and Rs 0.47 Lakh as State share.

5. School Nutrition Gardens:

Out of 57079 schools, 50164 schools in the State of Assam are having Nutrition Gardens. The State Govt. has proposed to develop Nutrition Gardens in 6915 schools with an estimated outlay of Rs 345.75 Lakh, which comprises of Rs 311.18 lakh as central share and Rs 34.58 lakh as State share under the 5% flexibility component.

6. School Health Programme (Rashtritya Bal Swasthya Karyakram, Weekly Iron & Folic Acid Supplementaiton, National De-worming Day etc.) and Nutrition in convergence with other Ministries:

It was observed that health check up has been carried out for 3669826 children, out of total enrolment of 4263752 children.

Enrolment	No. of Children		
	Health check up (RBSK)	Iron & Folic Acid tablets (WIFS)	De-worming tablets (NDD)
4263752	3669826 (86%)	1077571 (25%)	3414065 (80%)

7. Tithi Bhojan:

The Concept of “Tithi Bhojan”, a community participation programme was initiated in the name of “Sampriti Bhojan” by the State Government of Assam under Mid-Day Meal Scheme by relying on the traditional practice of providing food to large number of people on special occasions such as festivals, anniversaries, birthdays, marriages, and days of national importance etc. Members of the community

provide nutritious and healthy food to the children as an additional food item to school children. State also informed that for promotion of “Sampriti Bhojan”, the State Govt. will install hoardings on “Sampriti Bhojan” at prominent places in the State.

8. Training of Cook-cum-helpers and other capacity building activities:

State has informed that out of total engaged 118998 cook-cum-helpers, training has been imparted to 62013 cook-cum-helpers during 2018-19 with the help of Institute of Hotel Management, Guwahati.

9. Cooking Competition:

The State has proposed to organize cooking competitions in 3 clusters in each of 33 districts for promoting variety menu. Under this, nutritionists will examine the recipes to ensure compliance with nutrition standards as laid down in Mid-Day Meal guidelines, and the judges will also include children because they are the ones for whom the meal is being cooked.

10. Supplementary nutritional items (milk, egg etc.):

The State informed that they are not providing additional items from their own resources in addition to the Mid Day Meal. The State of Assam has proposed to provide bananas to all children in 32 days during 2019-20 using 5% flexi-funds.

11. Data Entry on MIS-Web Portal:

MDM-MIS portal captures information on critical indicators of MDMS. The annual data entry module captures master data on availability of kitchen-cum-stores, kitchen devices, no. of cook-cum-helpers engaged, mode of cooking etc. The monthly data entry module captures data on no. of days Mid Day Meal was served, number of meals served, honorarium paid to cook-cum-helpers engaged, no. of children received IFA tablets, no. of children screened under RBSK etc. **The State of Assam has completed Annual and Monthly data for 95% and 77% schools respectively.**

12. Status of implementation of Automated Monitoring System:

AMS has been put in place for real time monitoring of MDMS. Data on number of meals served on the particular day and reasons if meals not served is being captured from schools with no cost to school head masters/teachers. **Out of 57079 schools, daily data has been reported by 10520 schools**

(on an average) i.e. 18% schools on Automated Monitoring System. In this regard, email alerts are being sent to all States/UTs on daily basis from NIC server.

13. Usage of Temples, Gurudwaras, Jails etc.:

The State has informed that services of Temples, Gurudwaras, Jails are not being used for provision of Mid Day Meal in the State.

14. Centralised kitchens:

Centralized kitchen have been engaged for supplying meal to 40782 children, covering 625 Schools in 2 districts.

15. Awareness generation activities:

State has informed that many activities like distribution of MDM Calendars and leaflets (containing information like suggested menu, calorie chart, MDM norms with respect to all components, toll free number, etc.) to various functionaries and schools, advertisements in newspapers and magazines for better publicity have been carried out for awareness generation. Apart from above activities, State has proposed carry out media campaign through audi-visual, installation of hoardings at prominent places during 2019-20.

16. Social Audit:

As per information provided, Social Audit has been conducted in convergence with Samagra Shiksha in all the 33 Districts in the State. State was informed to effectively use Social Audit Units(SAU) setup under MNREGS or any suitable reputed agency to carry out Social Audit in the State.

17. Use of LPG:

LPG as fuel is being used in 13474 (24%) schools.

18. Meeting of District level Steering cum Monitoring Committee:

As per the information provided, 281 meetings of District level Steering cum Monitoring Committee under the chairpersonship of the District collector have taken place.

Part C: State Govt.'s Proposals and Recommendations for 2019-20

S. No.	Component	PAB Approval 2018-19	Proposal for 2019-20	Recommendation for 2019-20
1	Institutions			
1.1	Primary	43464	43327	43327
1.2	Upper Primary	13776	13774	13774
2	Children			
2.1	Primary	2718434	2717608	2717608
2.2	Upper Primary	1332485	1331885	1331885
2.3	NCLP	2654	1844	1844
3	Working Days			
3.1	Primary	210	210	210
3.2	Upper Primary	220	220	220
3.3	NCLP	312	312	312
4	Cook cum Helper			
4.1	Primary	118998	118998	118998
4.2	Upper Primary			
5	Drought			
5.1	Children (Pry)	-	-	-
5.2	Children (U Pry)	-	-	-
5.3	Working days	-	-	-
5.4	Cook-cum-helpers	-	-	-
6	Non Recurring			
6.1	Kitchen-cum-Stores			
6.2	Repair of kitchen-cum-stores	Nil	28968	28968
6.3	Kitchen Devices	Nil	20	20
6.4	Kitchen Devices (Replacement)	Nil	Nil	Nil
6.5	Flexible funds for new interventions			
6.5.1	Supplementary Nutrition over and above existing provisions (including additional items	Nil	4051337*	4051337*

	already being provided by State / UT) – No. of children			
6.5.2	School Kitchen Gardens	Nil	6915	6915
6.5.3 Any other proposal	Nil	Nil	Nil
7	Central Assistance (Rs in Lakh)			
7.1	Regular	53651.47	56111.99	56111.99
7.2	Drought	Nil	Nil	Nil
7.3	Kitchen cum Store	Nil		
7.4	Repair of kitchen-cum-stores	Nil	2607.12	2607.12
7.5	Kitchen Devices (new)	Nil	4.23	4.23
7.6	Kitchen Devices (Replacement)	Nil	Nil	Nil
7.7	Flexible funds for new interventions	Nil	2642.55	2642.55
7.8	Grand Total	53651.47	61365.89	61365.89

**for 32 days in FY 2019-20*

The Component-wise quantification of funds for 2019-20 is enclosed at Appendix-1.

State: Assam

QUANTIFICATION OF CENTRAL ASSISTANCE FOR 2019-20**A. Food grains**

Sl. No.	Stage	No. of Children	Working days	Quantity (in MTs)
1	Primary (@ 100 gms per child per school day)	2717608	210	57069.77
2	U. Primary (@150 gms per child per school day)	1331885	220	43952.21
3	NCLP (@150 gms per child per school day)	1844	312	86.30
4	Drought			
4.1	Primary	Nil	Nil	Nil
4.2	Upper Primary	Nil	Nil	Nil
TOTAL		4051337		101108.28

B. Cost of Food-grains, Cooking cost, Transport Assistance, Hon. to cook-cum-helpers and Management Monitoring and Evaluation (MME)

Sl.No	Component/Norms	Admissible Amount (Rs. In lakh)
1	2	3
Primary		
1	Cost of foodgrains @Rs.3000/- per MT for 57069.77 MT rice	1712.09
2	Cooking Cost @Rs. 4.35 per day per child for 2717608 children for 210 days	
2.1	Central Share @ Rs.3.91 per child/day (2717608 * 210 * 3.91)	22314.28
2.2	Minimum mandatory State Share @ Rs. 0.44 per child/day (2717608 * 210 * 0.44)	2511.07
3	Transportation Cost @Rs.1360 per MT food grain (2717608 x 210 days x 0.0001 MT x Rs.1360)	776.15
4	Honorarium for Cook cum Helpers (Primary and Upper Primary)	
4.1	Central Share-(118998 x Rs.900 x 10 months)	10709.82
4.2	Minimum Mandatory State Share-(118998 x Rs.100 x 10 months)	1189.98
5	Management Monitoring & Evaluation (MME) @ 2.7 % of the i) Cost of food grains ii) Cooking Cost iii) Cost of Transportation Cost	958.83

	iv) Honorarium to Cook-cum-Helpers	
	Total Central Share for Primary {1+2.1 +3+4.1+5}	36471.17

Upper Primary		
6	Cost of foodgrains @Rs.3000/- per MT for 43952.205 MT rice	1318.57
7	Cooking Cost @6.51 per day per child for 1331885 children for 220 days	
7.1	Central Share @ Rs.5.86 per child/day (1331885 x 220 x 5.86)	17170.66
7.2	Minimum mandatory State Share @ Rs.0.65 per child/day (1331885 x 220 x 0.65)	1904.60
8	Transportation Cost @Rs.1360 per MT food grain (1331885 x 220 days x 0.00015 MT x Rs.1360)	597.75
9	Honorarium for Cook cum Helpers(Included in Primary)	
10	Management Monitoring & Evaluation (MME) @ 2.7 % of the i) Cost of food grains ii) Cooking Cost iii) Cost of Transportation Cost iv) Honorarium to Cook-cum-Helpers	515.35
	Total Central Share for Upper Primary {6+7.1+8+10}	19602.33
NCLP		
11	Cost of foodgrains @Rs.3000/- per MT for 86.30 MT rice	2.59
12	Cooking Cost @6.51 per day per child for 1844 children for 312 days	
12.1	Central Share @ Rs.5.86 per child/day (1844 x 312 x 5.86)	33.71
12.2	Minimum mandatory State Share @ Rs.0.65 per child/day (1844x 312 x 0.65)	3.74
13	Transportation Cost @Rs.1360 per MT food grain (1844x 312 days x 0.00015 MT x Rs.1360)	1.17
14	Management Monitoring & Evaluation (MME) @ 2.7 % of the i) Cost of food grains ii) Cooking Cost iii) Cost of Transportation Cost	1.01
	Total Central Share for NCLP {11+12.1+13+14}	38.49
	Total of Central Share (Primary + Upper Primary + NCLP)	56111.99

C. Drought : Nil

D. Non-recurring

Sl. No.	Component	Amount admissible (Rs in Lakh)
1	Kitchen-cum-store	Nil
2	Repair of kitchen-cum-store	2607.12
3	Kitchen Devices (New)	4.23
4	Kitchen Devices (Replacement)	Nil
5	Flexible funds for new interventions	
5.1	Supplementary Nutrition over and above existing provisions (including additional items already being provided by State / UT)	2331.37
5.2	School Kitchen Gardens	311.18
5.3 Any other proposal	Nil
5.4 Any other proposal	Nil
Total Central Share (Non-recurring)		5253.90

E. Total Requirement of Funds for 2019-20

(Rs. in lakh)

Component		Centre Share	Minimum Mandatory State share
Recurring	Normal	56111.99	5609.39
	Drought	Nil	Nil
Non- recurring		5253.90	583.77
Grand Total		61365.89	6193.16