
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: 13.06.2019)



APPRAISAL NOTE

STATE: Uttar Pradesh

INDEX

Sl. No.	CHAPTER	Page no.
Overview	Main Issues from Appraisal	2
	Best practices	
Part-A	General Information	3
Part-C	Recommendations of Appraisal team and quantification of variables for central assistance during 2019-20	13-17
Part-D	Analysis sheet.	18-27

a. Main Issues from appraisal:

- i) Delay of release of funds (2-3 Months).
- ii) Central Assistance not refunded for 9462 kitchen-cum-store for which land is not available.
- iii) Kitchen devices yet to be procured for 6914 new schools and replacement for 16573 schools.
- iv) MDM Rules 2015 not yet notified.
- v) Only 77% school reporting daily data in AMS.
- vi) Less Annual data (98%) and monthly (87%) data entries in MIS portal
- vii) No proposal for engaging cook-cum-helpers in schools where mid day meal is served through Centralized Kitchen.

b. Best Practices:

- i. State is providing Seasonal Fruit once a week from State's resources.
- ii. Milk served to children 150 ml for primary and 200 ml for Upper Primary once a week from State's resources.
- iii. Creation of 'MAA SAMUH' for tasting of Meals.
- iv. All Schools being renovated under KAYA KALP Scheme.

Part-A : General Information

Introduction:

As per Government of India Guidelines, under Mid-day Meal Scheme all the children are covered studying in primary and upper primary classes.

1. Basic Information: (Year 2018-19)

S. No.	INDICATORS	STATUS		
		PRY	U PRY	TOTAL
1. No. of Institutions				
i)	Existing Institutions	113947	54372	168319
ii)	Covered during the year	113880	54037	167917
2. No. of Children				
i)	Approved by MDM-PAB	7784140	3262804	11046944
ii)	Enrollment as on 30.9.2018	12314652	5705194	18019846
iii)	Average No. of children availed MDM during 2018-19	7192445	3073203	10265648
3. Coverage of children as per Quarterly Progress Report (QPR)				
i)	Average no. of children availed MDM as per QPR-1	5737074	2426806	8163880
ii)	Average no. of children availed MDM as per QPR-2	7344301	3226279	10570580
iii)	Average no. of children availed MDM as per QPR-3	7619345	3318872	10938217
iv)	Average no. of children availed MDM as per QPR-4	7470893	3078841	10549734
4. No. of Working Days				
i)	Approved for 2018-19	244	244	
ii)	Covered during 2018-19	241	240	
5. Per unit cooking cost Per child per day (in Rs.)				
Average Unit Cooking Cost per child per day		4.35	6.51	
State's contributions in cooking cost per child per day		1.74	2.60	

1. Coverage of children and PGI points:

The PAB-MDM has approved 77,84,140 children at primary and 32,79,288 children at upper primary level, out of which 71,92,445 children at primary and 30,93,400 children at upper primary have availed Mid Day Meal on an average basis during the year.

Stage	PAB-MDM Approval	Average number of children availed MDM	% children availed MDM
Primary	7784140	7192445	92
Upper Primary	3279288	3093400	94
Total	11063428	10285845	93

Under 'Performance Grading Index' (PGI), Uttar Pradesh 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". It was also observed that the coverage in primary level is below the State average in districts viz Hardoi (82%), Lakhimpur Kheri & Meerut (84%), Agra & Varanasi (86%) and Basti & Etah (87%). Similarly, the coverage in upper primary classes was below the State average in districts viz. Kanpur Dehat (67%), Aligarh (69%), Ambedkar Nagar (78%), Badaun(81%), Etah (84%), Jalaun, Saharanpur & Varanasi (85%), Lalitpur (86%), Jhansi & Kannauj (87%) and Baghpat & Bareilly (88%). The State is advised to take necessary corrective measures for increasing the coverage in the above districts up to State's average against PAB approval.

5.1 School Working Days:

The PAB-MDM has approved 244 working days both at primary and upper primary level, out of which Mid Day Meal was served on 241 working days (99%) for both primary and upper primary levels. Under 'Performance Grading Index' (PGI), Uttar

Pradesh 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”.

5.2 Kitchen cum store :

Central assistance of Rs.75000.66 lakh has been released from 2006-07 to 2009-10 for construction of 1,22,572 Kitchen-cum-Stores. The State has constructed 1,12,808 (92%) kitchen-cum-Stores and construction work is in progress for 2 kitchen-cum-stores. The Construction for the remaining 9762 (8%) kitchen-cum-stores is yet to start. The construction for these units could not be started due to the non-availability of land in the schools. The State would be able to construct kitchen-cum-stores in 300 schools where land is now available. The central assistance for the remaining kitchen-cum-stores would be refunded to MHRD. The construction work may be monitored for timely completion of 300 kitchen-cum-stores during 2019-20 and refund of central assistance for the remaining kitchen-cum-stores along with the interest earned thereon.

5.3 Kitchen Devices (new as well as replacement):

Central assistance of Rs 9143.75 lakh has been released from 2006-07 to 2015-16 towards procurement of 1,82,875 units of kitchen devices. The State has reported that 1,75,961 (96%) units of kitchen devices have been procured. Central Assistance of Rs 4425.15 lakh was further released during 2012-13 to 2015-16 for the replacement of 1,44,403 units of kitchen devices, against this the State has replaced 1,27,830 units of Kitchen devices. It was observed that 23,487 (6914 sanctioned for procurement and 16573 for replacement) Kitchen devices are yet to be procured by the State. The State is advised to that the remaining kitchen devices should be procured by 30.09.2019. The State has proposed replacement of 60,257

kitchen devices during 2019-20 with an outlay of Rs. 9223.75 Lakh, which comprises of Rs. 5534.25 lakh as central share and Rs. 3689.50 Lakh as State share.

5.4 School Nutrition Gardens:

The State Government has already set up School Nutrition Gardens in 2,363 schools and it is proposed to develop nutrition gardens in 1,13,473 schools with an estimated expenditure of Rs 5673.65 Lakh, which comprises of Rs 3404.19 lakh as central share and Rs 2269.46 lakh as State share under the 5% flexibility component. After detailed discussion, PAB-MDM approved setting up of School Nutrition Gardens for 1,13,473 schools, with an outlay of Rs. 5673.65 Lakh comprising of Rs. 3404.19 lakh as central share and Rs.2269.46 Lakh as State share.

5.5 School Health Programme (RBSK, WIFS, NDD etc.) and Nutrition in convergence with other Ministries:

It was observed that health check up has been carried out for 1,18,79,691 children against the total enrolled 1,80,19,846 children.

Enrolment	No. of Children		
	Health check up (RBSK)	Iron & Folic Acid tablets (WIFS)	De-worming tablets (NDD)
1,80,19,846	1,18,79,691 (66%)	1,18,79,691 (66%)	1,18,79,691 (66%)

5.6 Tithi Bhojan:

The Concept of “Tithi Bhojan”, a community participation programme 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. has not been initiated by the State Government of Uttar Pradesh under Mid-Day Meal Scheme. However, the State officials assured to take

necessary steps for introducing 'Tithi Bhojan'. It was emphasized that Tithi Bhojan is not a substitute to Mid - Day Meal and this only supplements or complements Mid - Day Meal.

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

State has informed that training has been imparted to 3,95,247 cook-cum-helpers out of 4,05,353 cook-cum-helpers engaged by the State, with the help of 75 Master Trainers. The State was advised to conduct regular refresher training courses for CCHs during 2019-20. The expenditure for these activities may be met from MME component. The State Government is advised to engage cook-cum-helpers in schools where mid day meal is served through Centralized Kitchen.

5.8 Cooking Competition:

The State has proposed to organize cooking competitions at various levels i.e. Block level, District level and State level in schools 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. The expenditure for these activities will be met from MME component.

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

- 6 The State informed that they are providing Seasonal Fresh Fruit once in a week and every Wednesday 150 ml milk to primary and 200 ml milk to upper primary class children from their own resources in addition to the Mid Day Meal.
- 7 The State has also proposed to provide seasonal fruit to the school children once in a month under flexi fund component. The proposed frequency of serving fruit once in a month is very low and may not lead to significant measurable outcome. The State may consider providing milk/seasonal fruit twice a week (85 days in a year) to

13,27,043 children in the 8 aspirational districts (Bahraich, BalrampurChandauli, Chitrakoot, Fatehpur, Shrawasti, Siddhart Nagar and Sonebhadra) where malnutrition is high, from the flexi funds so that significant measurable outcomes can be achieved in the eight aspirational districts

7.1 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 Uttar Pradesh has completed 100% Annual data entries. However, the State has not completed 100% Monthly data entries in the MIS portal. The State is advised to ensure that 100% monthly data entries are made in the MIS portal for all the schools.

5.12 Status of implementation of Automated Monitoring System:

Automated Monitoring System (AMS) using on Inter-active Voice Response System (IVRS) 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 1,68,283 schools, daily data has been reported during March, 2019 by 1,29,790 (77%) schools on Automated Monitoring System. The State was advised to ensure that daily data should be reported by 100% schools on all school working days. Further the State is also advised to analyze the data and use it for better monitoring of the scheme. The State may consider the use of Himachal Pradesh model of AMS

for capturing data at very nominal cost as compared to the higher cost of IVRS and utilize the savings for providing school level funds under MME.

5.13 Usage of Temples, Gurudwaras, Jails etc.:

It was informed that at present the State is not in a position to involve jails for the provision of Mid Day Meal. However it was further informed that State may explore the possibilities for involving Temples and Gurudwaras for providing Mid Day Meal.

5.14 Centralized kitchens:

The State has engaged Centralized kitchens in Twenty Five districts for supplying mid day meal to 10,89,333 children in 8,224 schools. The National Food Security Act, 2013 and MDM Rules, 2015 (as amended on 16th April, 2019) envisage that schools in urban areas may use the facility of centralized kitchens for cooking meals. The State was advised to comply with the above provisions of NFSA. The State Government is advised to engage cook-cum-helpers in schools where mid day meal is served through Centralized Kitchen

5.15 Awareness generation activities:

The State has informed that IEC activities have been carried out for awareness generation at District, Block and school levels. These activities consisted of audio videos and traditional IEC activities such as Nukkad Natak, Folk Songs, Rallies etc.

5.16 Social Audit:

Social Audit has not been conducted in the State during 2018-19. The State was informed to conduct Social Audit as per guidelines during 2019-20 by effectively using the Social Audit Units (SAU) set up under MNREGS or any suitable reputed agency. The expenditure for these activities can be met from MME component.

5.17 Use of LPG:

It was informed that 1,60,776 (96%) schools out of total 1,68,283 schools in Uttar Pradesh are using LPG as fuel for preparation of Mid Day meal. The State was advised to increase the coverage of LPG to all schools and also encourage smokeless chulha, where LPG availability is difficult.

5.18 Meeting of District level Steering cum Monitoring Committee:

As per the information provided by the State, 713 meetings of District Level Steering cum Monitoring Committee under the chairpersonship of the District collector have taken place against the mandated 900 meetings. The State was advised to ensure that meetings District Level Steering-cum-Monitoring Committee are held on monthly basis.

5.19. Use of Millets / Coarse grains:

It was mentioned that Ministry of Agriculture had decided to celebrate 2018-19 as 'Year of nutri cereals (Millets)'. Millets may continue to be used this year also. The State was advised to explore the possibilities to introduce millets in Mid Day Meal Scheme. State has proposed to introduce millet based items under flexi fund component.

6. Approvals for the year 2019-20:

It was clarified that the quantification of resources is only an estimate for release of Central Assistance during 2019-20 under the MDM Scheme. The MDM Guidelines provide that every child attending an eligible institution is to be covered under the Scheme and shall be served mid-day meal on all school days. In case the State Govt. finds that the average number of children availing mid-day meal and/or if the working days are more than the approved numbers by PAB-MDM, they may approach the GOI at any time with justification for additional Central Assistance.

After discussions with State officials and based on the performance during 2018-19 the Appraisal Team approved the following number of children, number of school days etc. for quantifying the Central assistance for Uttar Pradesh:-

6.1 State Govt.'s Proposals and Appraisal Team Recommendations for 2019-20

S. No.	Component	PAB Approval 2018-19	Proposal for 2019-20	PAB recommendations for 2019-20
1	Institutions			
1.1	Primary	113994	113916	113916
1.2	Upper Primary	54387	54386	54386
1.3	NCLP	513	466	466
2	Children			
2.1	Primary	7784140	7619345	7619345
2.2	Upper Primary	3262804	3300302	3300302
2.3	NCLP	16484	18570	18570
3	Working Days			
3.1	Primary	244	253	253
3.2	Upper Primary	244	253	253
3.3	NCLP	309	312	312
4	Cook cum Helper			
4.1	Primary	405353	396959	396959
4.2	Upper Primary			
5	Drought			
5.1	Children (Pry)	0	0	0
5.2	Children (U Pry)	0	0	0
5.3	Working days	0	0	0
5.4	Cook-cum-helpers	0	0	0
6	Non Recurring			
6.1	Kitchen-cum-Stores	0	0	0
6.2	Repair of kitchen-cum-stores	NA	0	0
6.3	Kitchen Devices (New)	0	0	0
6.4	Kitchen Devices (Replacement)	0	60257	60257

6.5	Flexible funds for new interventions			
6.5.1	Supplementary Nutrition over and above existing provisions (including additional items already being provided by State) – No. of children Provision of Seasonal fruit(once in a month) for 10 months	NA	Seasonal fruit 10938217children in 168768schools in 75 districts for 10 days (once in a month)	Seasonal fruit 10938217children in 168768schools in 75 districts for 10 days (once in a month)
6.5.2	School Kitchen Gardens	NA	113473 schools	113473 schools
7	Central Assistance (Rs in Lakh)			
7.1	Regular	117912.16	123550.14	123550.14
7.2	Drought	0	0	0
7.3	Kitchen cum Store	0	0	0
7.4	Repair of kitchen-cum-stores	NA	0	0
7.5	Kitchen Devices (new)	0	0	0
7.6	Kitchen Devices (Replacement)	0	5534.25	5534.25
7.7	Flexible funds for new interventions	NA	6111.36	6111.36
7.8	Grand Total	117912.16	135113.75	135113.75

Appendix-1

State: UTTAR PRADESH
QUANTIFICATION OF CENTRAL ASSISTANCE FOR 2019-20

A. Food grains

Sl. No.	Stage	No. of Children	Working days	Quantity (in MTs)		
				Rice	Wheat	Total
1	Primary (@ 100 gms per child per school day)	7619345	253	129155.52	63613.91	192769.43
2	U. Primary (@150 gms per child per school day)	3300302	253	83915.13	41331.33	125246.46
3	NCLP (@150 gms per child per school day)	18570	312	582.28	286.80	869.08
4	Drought					
4.1	Primary	0	0	0	0	0
4.2	Upper Primary	0	0	0	0	0
PAB Approval – Total Food grains - A		10938217		213652.93	105232.04	318884.97

B. Serving of MDM during regular school working days – {(Cost of Food-grains, Cooking cost, Transport Assistance, Honorarium to cook-cum-helpers and Management Monitoring and Evaluation (MME)}

Sl. No.	Component/norm	Amount (Rs. in lakh)
1	2	3
Primary		
1	Cost of Food grains @ Rs. 3000 per MT for rice and @ Rs. 2000 per MT for wheat- {(129155.52 MT rice x Rs 3000)+(63613.91 MT wheat x Rs 2000)}	5146.94
2	Cooking Cost - Rs. 4.35 per child per day	
2.1	Central Share @ Rs. 2.61 per child per day (7619345 children x 253 days x Rs 2.61)	50312.82
2.2	Minimum Mandatory State Share @ Rs.1.74 per child per day (7619345 children x 253 days x Rs 1.74)	33541.88
3	Transportation Cost @ Rs1500 Per MT food grains (7619345 children x 253 days x 0.0001 MT x Rs 1500)	2891.54
4	Honorarium for Cook-cum-Helper – Rs 1000 per month per CCH for 10 months (Primary + Upper Primary)	

4.1	Central Share - @ Rs 600 for 10 months (396959 CCH x Rs 600 x 10 months)	23817.54
4.2	Minimum Mandatory State Share - @ Rs 400 for 10 months (396959 CCH x Rs 400 x 10 months)	15878.36
5	Management Monitoring and Evaluation (MME) @ 2.7% of i) Cost of food grains ii) Cooking cost (Central Share only) iii) Cost of transportation and iv) Honorarium to Cook-cum-Helpers (Central Share only)	2218.56
PAB Approval - Total Central Share for Primary		84387.40
Upper Primary		
6	Cost of Food grains @ Rs. 3000 per MT for rice and @ Rs. 2000 per MT for wheat- {(83915.13 MT rice x Rs 3000)+(41331.33 MT wheat x Rs 2000)}	3344.08
7	Cooking Cost - Rs. 6.51 per child per day	
7.1	Central share @ Rs. 3.91 per child per day (3300302 children x 253 days x Rs 3.91)	32647.58
7.2	Minimum Mandatory State Share @ Rs 2.60 per child per day (3300302 children x 253 days x Rs 2.60)	21709.39
8	Transportation cost @ Rs1500 Per MT food grains (3300302 children x 253 days x 0.00015 MT rice x Rs 1500)	1878.70
9	Honorarium for cook cum Helper – Rs 1000 per month per CCH for 10 months (included in Primary)	
9.1	Central Share - @ Rs 600 for 10 months (CCH x Rs 600 x 10 months)	0.00
9.2	State Share - @ Rs 400 for 10 months (CCH x Rs 400 x 10 months)	0.00
10	Management Monitoring and Evaluation (MME) @ 2.7% of 1) Cost of food grains 2) Cooking cost (Central Share only) 3) Cost of transportation and 4) Honorarium to Cook-cum-Helpers (Central Share only)	1022.50
PAB Approval - Total Central Share for Upper Primary		38892.86
Special Training Centers		
11	Cost of Food grains @ Rs. 3000 per MT for rice and @ Rs. 2000 per MT for wheat- {(582.28 MT rice x Rs 3000)+(286.80 MT wheat x Rs 2000)}	23.70
12	Cooking Cost - Rs. 6.51 per child per day	
12.1	Central share @ Rs. 3.91 per child per day (18570 children x 312 days x Rs 3.91)	226.54
12.2	Minimum Mandatory State Share @ Rs 2.60 per child per day (18570 children x 312 days x Rs 2.60)	150.64

13	Transportation cost @ Rs1500 Per MT food grains (18570 children x 312 days x 0.00015 MT rice x Rs 1500)	13.04
14	Management Monitoring and Evaluation (MME) @ 2.7% of i) Cost of food grains ii) Cooking cost (Central Share only) iii) Cost of transportation	7.10
PAB Approval - Total Central Share for STC		269.98
PAB Approval - Total of Central Share for serving of meals during regular school working days - B		123550.14

C. Serving of MDM in Drought affected areas during summer vacations (If Proposed by State) – Not Applicable

Sl. No.	Component/norm	Amount (Rs. in lakh)
1	2	3
Primary		
1	Cost of Food grains	0.00
2	Cooking Cost	
2.1	Central Share	0.00
2.2	Minimum Mandatory State Share	0.00
3	Transportation Cost	0.00
4	Honorarium for cook cum Helper	
4.1	Central Share -	0.00
4.2	State Share -	0.00
5	Management Monitoring and Evaluation (MME) @ 2.7% of i) Cost of food grains ii) Cooking cost (Central Share only) iii) Cost of transportation and iv) Honorarium to Cook-cum-Helpers (Central Share only)	0.00
PAB Approval - Total Central Share for Primary (Drought)		0.00
Upper Primary		
6	Cost of Food grains	0.00
7	Unit Cooking Cost-	
7.1	Central share	0.00
7.2	Minimum Mandatory State Share	0.00
8	Transportation cost	0.00
9	Honorarium for Cook-cum-Helpers	
9.1	Central Share -	0.00
9.2	State Share -	0.00
10	Management Monitoring and Evaluation (MME) @ 2.7% of i) Cost of food grains ii) Cooking cost (Central Share only) iii) Cost of transportation and	0.00

	iv) Honorarium to Cook-cum-Helpers (Central Share only)	
PAB Approval -Total Central Share for Upper Primary (Drought)		0.00
PAB Approval - Total Central Share – for Serving of MDM in Drought affected areas during summer vacations - (C)		0.00

D. Non-recurring

Sl. No.	Component	Amount admissible (Rs in Lakh)
1	Kitchen-cum-store	
1.1	Central share -	0
1.2	Minimum Mandatory State Share -	0
2	Repair of kitchen-cum-store	
2.1	Central share -	0
2.2	Minimum Mandatory State Share -	0
3	Kitchen Devices (New)	
3.1	Central share -	0
3.2	Minimum Mandatory State Share -	0
4	Kitchen Devices (Replacement) 60257 units	
4.1	Central share – (12192 units x Rs.6000 per units + 34860 units x Rs.9000 per units + 10514 units x Rs.12000 per units + 2691 units x Rs. 15000 per units)	5534.25
4.2	Minimum Mandatory State Share - (12192 units x Rs.4000 per units + 34860 units x Rs.6000 per units + 10514 units x Rs. 8000 per units + 2691 units x Rs. 10000 per units)	3689.50
PAB Approval - Total Central Share - Non Recurring – (D)		5534.25

E. Flexible funds for new interventions

(Rs. in lakh)

Component	Centre Share	Minimum Mandatory State share	Total
Serving of MDM during regular school working days – from Table B	123550.14	71280.27	194830.41
Serving of MDM in Drought affected areas during summer vacations– from Table C	0.00	0.00	0.00

Non- recurring– from Table D	5534.25	3689.50	9223.75
Sub Total	129084.39	74969.77	204054.16
Admissible Flexi Funds for new interventions as per sharing pattern (5% of Total of Central and Minimum Mandatory State share i.e. 5% of Rs 204054.16 lakh)	6121.63	4081.08	10202.71
PAB Approvals for flexible funds			
i) School Nutrition Gardens (113473 SNG @ Rs 5000 each)	3404.19	2269.46	5673.65
ii) Supplementary Nutrition	2625.17	1750.12	4375.29
PAB Approval - Total Flexible fund - (E)	6029.36	4019.58	10048.94

F. PAB Approval - Total Funds for 2019-20

(Rs. in lakh)

Component	Centre Share	Minimum Mandatory State share	Total
Serving of MDM during regular school working days – (B)	123550.14	71280.27	194830.41
Serving of MDM in Drought affected areas during summer vacations – (C)	0.00	0.00	0.00
Non- recurring – (D)	5534.25	3689.50	9223.75
Flexi Funds for new interventions – (E)	6029.36	4019.58	10048.94
Grand Total	135113.75	78989.35	214103.1

--oOo--