
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: 10.05.2019)



APPRAISAL NOTE

STATE: Goa

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a. Main Issues from appraisal:

- a) Less coverage of children in upper primary (6%) against PAB approval.
- b) 24 meal samples out of 107 meal samples found below norms after testing.
- c) School Nutrition Garden has not been set up in any school
- d) Social Audit not yet started.
- e) Only 36% schools are reporting data under Automated Monitoring System (AMS)
- f) No meeting of District Level Steering-cum-Monitoring Committee (DLSMC) headed by District Collector.

b. Best Practices:

- a) e-transfer of funds to implementing agencies and cook-cum-helpers.
- b) Additional State Share in cooking cost. (Rs. 1.76 in primary and Rs. 0.75 in upper primary).
- c) LPG used by Self Help Groups for preparing MDM.
- d) Multi tap hand was facilities in 54% schools

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	1035	438	1473
ii)	Covered during the year	1035	438	1473
2. No. of Children				
i)	Approved by MDM-PAB	87000	58500	145500
ii)	Enrollment as on 30.9.2018	95330	66363	161693
iii)	Average No. of children availed MDM during 2018-19	86327	55137	141464
3. Coverage of children as per Quarterly Progress Report (QPR)				
i)	Average no. of children availed MDM as per QPR-1	81986	50314	132300
ii)	Average no. of children availed MDM as per QPR-2	86958	56606	143564
iii)	Average no. of children availed MDM as per QPR-3	87156	55510	142666
iv)	Average no. of children availed MDM as per QPR-4	87168	55717	142885
4. No. of Working Days				
i)	Approved for 2018-19	220	220	-NA-
ii)	Covered during 2018-19	221	221	-NA-
5. Per unit cooking cost Per child per day (in Rs.)				
Average Unit Cooking Cost per child per day		6.11	7.26	
State's contributions in cooking cost per child per day		3.50	3.35	

1. Coverage of children and PGI points:

The PAB-MDM has approved 87,000 children at primary and 58,500 children at upper primary level, out of which 86,327 children at primary and 55,137 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	87,000	86,327	99
Upper Primary	58,500	55,137	94
Total	1,45,500	1,41,464	97

Under Performance Grading Index (PGI), Goa 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 220 working days for both primary and upper primary level, against which Mid Day Meal was served on 221 working days for primary and upper primary levels respectively. Under Performance Grading Index (PGI), Goa 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 :

Parent Teacher Associations have been entrusted the responsibility of cooking and serving Mid Day Meal in 7 schools where kitchen-cum-stores were constructed by State Government from its own resources. In the remaining 1466 schools, MDM is served through Women Self Help Groups.

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

Central assistance of Rs.76.05 lakh has been released during 2014-15 towards replacement of 1521 units of kitchen devices. The State has not utilized the central assistance so far.

5. School Nutrition Gardens:

At present nutrition gardens are not available in any of the schools. Director, Education, Government of Goa informed that instructions have been issued to all schools for setting up of School Nutrition Gardens. However, The State proposed to develop School Nutrition Gardens in 500 schools with an estimated expenditure of Rs 25 lakh, which comprises of Rs 15 lakh as central share and Rs 10 lakh as State share under the 5% flexibility component. It was suggested that Krishi Vigyan Kendras (KVK), State Agriculture/Horticulture Department, State Rural Development Department etc. may also be roped in for this purpose.

6. 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 all the enrolled children. In fact health check up was carried out twice for some children.

Enrolment	No. of Children		
	Health check up (RBSK)	Iron & Folic Acid tablets (WIFS)	De-worming tablets (NDD)
161693	218479	123202	140681

It was noted that IFA tablets and De-worming have been provided to only 76% and 87% of the enrolled children respectively.

7. Tithi Bhojan:

The Concept of “Tithi Bhojan”, a community participation programme has not been initiated by the State Government of Goa 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. 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.

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

State has informed that out of total engaged 2729 cook-cum-helpers in 1473 schools, training has been imparted to 713 cook-cum-helpers with the help of 4 Master Trainers. Cook-cum-helpers were trained using visual aids, power point presentations and demonstrations. Power point presentations along with demonstration were made on the importance of personal hygiene, hand sanitization, food handling, serving, distribution and healthy cooking practices. The State of Goa has not submitted the proposal for training of

cook-cum-helpers during 2019-20. The State of Goa was advised to ensure that all cook-cum-helpers are trained during 2019-20. The expenditure for these activities will be met from MME component.

9. Cooking Competition:

The State has not proposed to organize cooking competitions at various levels i.e. Block level, District level and State level in schools for promoting variety menu although cooking competitions were organized at taluka levels during 2018-19 for promoting variety menu. 109 participants had participated in these competitions, which had nutrition experts as judges to examine the recipes to ensure compliance with nutrition standards as laid down in Mid-Day Meal guidelines. 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

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

The State informed that they are not providing additional items from their own resources in schools in addition to the Mid Day Meal.

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 Goa has completed Annual and Monthly data entry for 100% and 99% 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 1473 schools, daily data has been reported by 316 (Average no. of schools) schools i.e. 21 % schools on Automated Monitoring System. In this regard, email alerts are being sent to all States/UTs on daily basis from NIC server. The State is requested to ensure that daily data is being reported by 100% schools on all school working days. Further the State is also advised to analyse the data and use it for better monitoring of the scheme

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

The State has informed that measures are being taken for involving Temples, Gurudwaras, Jails for providing Mid Day Meal

14. Centralized kitchens:

MDM is served through 105 Kitchens of Women Self Help Groups in 1466 schools.

15. Awareness generation activities:

State has informed that following activities have been carried out for awareness generation viz. advertisement related to mid day meal was published in local newspaper on days of National importance. Mid Day Meal logo and entitlement have been displayed on the outside wall of the schools. The State of Goa has proposed the following activities for 2019-20 viz. i) Cultural and Art festivals related to MDM in November, 2019, ii) Publicity through print and visual media, iii) preparation of promotional videos highlighting the best practices in MDM. The expenditure for these activities will be met from MME component

16. Social Audit:

Social Audit has not been conducted so far. State informed that Parents and Community Members monitor the Mid Day Meal Scheme. It was advised that the State should undertake the Social Audit of the scheme during 2019-20. The expenditure for these activities will be met from MME component.

17. Use of LPG:

1473(100% of schools) are using LPG as mode of fuel.

18. Meeting of District level Steering cum Monitoring Committee:

As per the information provided no meeting of District level Steering-cum-Monitoring Committee under the chairpersonship of the District Magistrate was conducted. The State is advised to ensure that meetings District Level Steering-cum-Monitoring Committee are held on monthly basis.

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. It was suggested that the State to explore the possibilities to introduce millets in Mid Day Meal Scheme.

20. PAB-MDM 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 PAB-MDM approved the following number of children, number of school days etc. for quantifying the Central assistance for Goa:-

a. State Govt.'s Proposals and PAB -MDM Approvals for 2019-20

S. No.	Component	PAB Approval 2018-19	Proposal for 2019-20	Recommendations for 2019-20
1	Institutions			
1.1	Primary	1041	1035	1035
1.2	Upper Primary	438	438	438
2	Children			
2.1	Primary	87000	87000	87000
2.2	Upper Primary	58500	58000	58000
2.3	NCLP	0	0	0
3	Working Days			
3.1	Primary	220	220	220
3.2	Upper Primary	220	220	220
3.3	NCLP	0		0
4	Cook cum Helper			
4.1	Primary	1194	1194	1194
4.2	Upper Primary	1535	1535	1535
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	0	0	0
6.3	Kitchen Devices	0	0	0

6.4	Kitchen Devices (Replacement)	0	0	0
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 / UT) – No. of children	NA		
6.5.2	School Nutrition Gardens	NA	1473	1473
6.5.3 Any other proposal	0	0	0
6.5.4 Any other proposal	0	0	0
7	Central Assistance (Rs in Lakh)			
7.1	Regular	1335.11	1301.71	1301.71
7.2	Drought	0	0	0
7.3	Kitchen cum Store	0	0	0
7.4	Repair of kitchen-cum-stores	0	0	0
7.5	Kitchen Devices (new)	0	0	0
7.6	Kitchen Devices (Replacement)	0	0	0
7.7	Flexible funds for new interventions	0	44.19	44.19
7.8	Grand Total	1335.11	1345.90	1345.90

21. The State is advised to disseminate the approvals of the resources to all the field functionaries in the State and districts so as to enable all the eligible institutions to ensure that every child attending an eligible school must be served hot cooked midday meals on all school days irrespective of the approvals of PAB-MDM.
22. The quantification of central assistance of Rs. 1316.71 lakh has been done as per existing norms on the basis of number of children and working days recommended by Appraisal Team for the year 2019-20. The Component-wise approval of funds for 2019-20 is enclosed at Appendix-1.

State: GOA
QUANTIFICATION OF CENTRAL ASSISTANCE FOR 2019-20

A. Food grains

Sl. No.	Stage	No. of Children	Working days	Quantity wheat (in MTs)
1	Primary (@ 100 gms per child per school day)	87000	220	1914.00
2	U. Primary (@150 gms per child per school day)	58000	220	1914.00
3	STC (@150 gms per child per school day)	--	--	--
4	Drought			
4.1	Primary	0	0	0
4.2	Upper Primary	0	0	0
PAB Approval – Total Foodgrains - A		2600154		64859.82

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. 2000 per MT for wheat (87000 children x 220 days x 0.0001 MT wheat x Rs 2000)	38.28
2	Cooking Cost - Rs. 4.35 per child per day	
2.1	Central Share @ Rs. 2.61 per child per day (87000 children x 220 days x Rs 2.61)	499.55
2.2	Minimum Mandatory State Share @ Rs.1.74 per child per day (87000 children x 220 days x Rs 1.74)	333.04
3	Transportation Cost @ Rs1500 Per MT food grains (87000 children x 220 days x 0.0001 MT x Rs 1500)	14.36
4	Honorarium for Cook-cum-Helper – Rs 1000 per month per CCH for 10 months	
4.1	Central Share - @ Rs 600 for 10 months (1194 CCH x Rs 600 x 10 months)	71.64
4.2	Minimum Mandatory State Share - @ Rs 400 for 10 months (1194 CCH x Rs 400 x 10 months)	47.76

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)	16.84
PAB Approval - Total Central Share for Primary		640.67
Upper Primary		
6	Cost of Food grains @ Rs 2000 per MT for wheat (58000 children x 220 days x 0.00015 MT wheat x Rs 2000)	38.28
7	Cooking Cost - Rs. 6.51 per child per day	
7.1	Central share @ Rs. 3.91 per child per day (58000 children x 220 days x Rs 3.91)	498.92
7.2	Minimum Mandatory State Share @ Rs 2.60 per child per day (58000 children x 220 days x Rs 2.60)	331.76
8	Transportation cost @ Rs1500 Per MT food grains (58000 children x 220 days x 0.00015 MT x Rs 1500)	14.36
9	Honorarium for cook cum Helper – Rs 1000 per month per CCH for 10 months	
9.1	Central Share - @ Rs 600 for 10 months (1535 CCH x Rs 600 x 10 months)	92.10
9.2	State Share - @ Rs 400 for 10 months (1535 CCH x Rs 400 x 10 months)	61.40
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)	17.38
PAB Approval - Total Central Share for Upper Primary		661.04
Special Training Centers		
11	Cost of Food grains	0.00
12	Cooking Cost	
12.1	Central share	0.00
12.2	Minimum Mandatory State Share	0.00
13	Transportation cost	0.00
14	Management Monitoring and Evaluation (MME) @ 2.7% of i) Cost of food grains ii) Cooking cost (Central Share only) iii) Cost of transportation	0.00

PAB Approval - Total Central Share for STC	0.00
PAB Approval - Total of Central Share for serving of meals during regular school working days - B	1301.71

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)	0.00

	iii) Cost of transportation and 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)	
4.1	Central share –	0
4.2	Minimum Mandatory State Share -	0
PAB Approval - Total Central Share - Non Recurring – (D)		0

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	1301.71	773.96	2075.67
Serving of MDM in Drought affected areas during summer vacations– from Table C	0.00	0.00	0.00
Non- recurring– from Table D	0.00	0.00	0.00
Sub Total	1301.71	773.96	2075.67

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 2075.67 lakh)	62.27	29.46	91.73
PAB Approvals for flexible funds			
i) School Nutrition Gardens (1473 SNG @ Rs 5000 each)	44.19	29.46	73.65
ii) Supplementary Nutrition	0.00	0.00	0.00
PAB Approval - Total Flexible fund - (E)	44.19	29.46	73.65

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)	1301.71	773.96	2075.67
Serving of MDM in Drought affected areas during summer vacations – (C)	0.00	0.00	0.00
Non- recurring – (D)	0.00	0.00	0.00
Flexi Funds for new interventions – (E)	44.19	29.46	73.65
Grand Total	1345.90	803.42	2149.32