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: 15.05.2019)



APPRAISAL NOTE

State: Karnataka

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a. Issues from appraisal:

i. Health check-up carried out for only 78% children.

b. Best Practices:

- a) The state has introduced "Ksheera Bhagya Yojana" by providing 150 ml. of Hot milk to students from 1to 10th standards, 5 days in a week. The scheme is also extended to 10,567 CWSN children of 155 schools run by NGO from state funds.
- b) Only women are appointed as cooks with preference given to widows, single mothers and destitute women.
- c) Rain water harvesting for improving the ground water management
- d) Additional honorarium of Rs 1700 to head cook &Rs. 1600 to helpers from state funds.
- e) MDM provided to students of 9th&10th during remedial classes (Vishwas Kirana) conducted in dasahara vacations and every Saturday from State funds (total 25 days).
- f) An NGO provided vegetable seeds, medicinal and fruit plants. They also provide assistance in maintenance of kitchen gardens in 378 schools of Kolar & 1645 schools of Chikkaballapur district.

PART – 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	
1. No. o	of Institutions	PRY	U PRY	TOTAL
i)	Existing Institutions	21257	33319	54576
ii)	Covered during the year	21257	33319	54576
2. No.	of Children		<u> </u>	
i)	Approved by MDM-PAB	2708721	1625452	4334173
Ii)	Enrollment as on 30.9.2018	2825843	1807066	4632909
ii)	Average No. of children availed MDM during 2018-19	2604491	1620734	4225225
3. Cove	rage of children as per Quarterly	Progress Report (C	(PR)	
i)	Average no. of children availed MDM as per QPR-1	2481479	1500983	3982462
ii)	Average no. of children availed MDM as per QPR-2	2448096	1519043	3967139
iii)	Average no. of children availed MDM as per QPR-3	2715460	1662802	4378262
iv)	Average no. of children availed MDM as per QPR-4	2591915	1689140	4281055
4. No. o	of Working Days			
i)	Approved for 2018-19	240	240	
ii)	Covered during 2018-19	240	240	
5. Per u	nit cooking cost Per child per day	(in Rs.)		
AVERA PCPD	AGE UNIT COOKING COST	4.35	6.51	
State's child pe	contributions in cooking cost per er day	1.74	2.60	

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

1. Coverage of children and PGI points:

The PAB-MDM has approved **2708721** children at primary and **1625452** children at upper primary level, out of which **2604491** children at primary and **1620734** children at upper primary 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	2708721	2604491	96
Upper Primary	1625452	1620734	100
Total	4334173	4225225	97

Under Performance Grading Index (PGI), the State of Karnataka 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".

5.1 School Working Days:

The PAB-MDM has approved 240 working days at both primary and upper primary level, out of which Mid Day Meal was served on all 240 working days for primary and upper primary levels respectively. Under Performance Grading Index (PGI), the State of Karnataka obtained score of 10 against the weight age 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".

5.3 Kitchen cum store:

Central assistance of Rs. 53929.41 Lakh has been released for construction of 40477 Kitchen-cum-Stores. As on 31.3.2019, construction has been completed for 39237 Kitchen-cum-stores and construction work is in progress for 99 kitchen-cum-

stores. The State of Karnataka has not started any construction work for kitchencum-stores in 1144 schools.

The State was advised to complete the construction of remaining kitchen-cumstores by 30.09.2019. The State of Karnataka has proposed repair for 18053 kitchen-cum-stores with an outlay of Rs 1805.30 Lakh, which comprises of Rs 1083.18 lakh as central share and Rs.722.12 Lakh as State share. State has not submitted the detailed proposal on state schedule rates and plinth area norms. After detailed discussion, PAB-MDM approved repair of 18053 kitchen-cum-stores with an outlay of Rs 1805.30 lakh comprising of Rs 1083.18 lakh as central share and Rs 722.12 Lakh as State share. It was further clarified that funds will be released on receipt of detailed proposal on state schedule rates and plinth area norms from the State of Karnataka.

5.2 Kitchen Devices (new as well as replacement):

Central assistance of Rs.3102.90 lakh has been released during 2006-07 to 2018-19 towards procurement of 62058 units of kitchen devices. The state of Karnataka has reported that all the sanctioned units of kitchen devices have been procured. 42588 units of kitchen devices were also sanctioned during 2006-07 to 2018-19 as replacement of kitchen devices. Against this the State has procured all the sanctioned units Kitchen devices.

The state of Karnataka has proposed replacement of 499 kitchen devices with an outlay of Rs 62.20 Lakh, which comprises of Rs 37.32 lakh as central share and Rs 24.88 Lakh as State share. After detailed discussion, PAB-MDM approved replacement of 499 kitchen devices, with an outlay of Rs 62.20 Lakh comprising of Rs 37.32 lakh as central share and Rs 24.88 Lakh as State share.

5.3 School Nutrition Gardens:

State has mentioned that 8923 No. of schools are having Nutrition Gardens and it is proposed to develop Nutrition Gardens in 30515 with an estimated expenditure with an outlay of Rs 1525.75 Lakh, which comprises of Rs 915.45 lakh as central share and Rs 610.30 lakh as State share under the 5% flexibility component. After detailed discussion, PAB-MDM approved setting up of School Nutrition Gardens for 30515 schools, with an outlay of Rs 1525.75 Lakh comprising of Rs 915.45 lakh as central share and Rs 610.30 Lakh as State share.

5.4 School Health Programme (RashtrityaBal SwasthyaKaryakram, Weekly Iron & Folic Acid Supplementation, National De-worming Day etc.) and Nutrition in convergence with other Ministries:

It was observed that health check up has been carried out for 3613669 children, out of total enrolment of 4632909 children.

Enrolment	No. of Children		
	Health check up (RBSK)	Iron & Folic Acid tablets (WIFS)	De-worming tablets (NDD)
4632909	3613669 (78%)	3845314 (83%)	4262276 (92%)

Secretary, DoSE&L, enquired about the monitoring mechanism adopted by the State / UT for effective implementation of these programmes. She expressed concern over the underperformance on these component of Health check up.

5.5 Tithi Bhojan:

The Concept of "TithiBhojan",a community participation programme was initiated in the name of Shalegagi- Navo- Nivo by the State Government of Karnataka 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 or full meal on such special occasions/festivals to 82786 children in 3445 schools in 33 Districts.

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

State has informed that all training has been imparted to all engaged 117927 cook-cum-helpers in 54576 schools, with the help of EOs, ADPIs, health department officials etc. The expenditure for these activities will be met from MME component.

5.7 Cooking Competition:

The State has proposed to organize cooking competitions at various levels i.e. Block level, District level and State level in all 54576 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.

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

The State informed that they are providing additional items i.e.milk from their own resources in 54567 schools in all 32 districts, in addition to the Mid Day Meal.

5.9 Data Entry on MIS-Web Portal:

The State of Karnataka has completed Annual all schoosls and Monthly data for 54567 (98% of schools) and 52047 (98% of schools) respectively.

5.10 Status of implementation of Automated Monitoring System:

Out of 54576 schools, daily data has been reported by 34922 (Average no. of schools) schools i.e. 64% schools on Automated Monitoring System. In this regard, email alerts are being sent to all States/UTs on daily basis from NIC server.

5.11 Usage of Temples, Gurudwaras, Jails etc.:

The State has informed that they are not in a position to consider for involving jails for providing Mid Day Meal. In two schools meal is provided by temple (Subrhamanya temple Kukke, sullia taluk Dakshina Kannada district)

5.12 Centralised kitchens:

Centralized kitchen have been engaged for supplying meal to 910939 children, covering 5422. Schools . It was clarified that centralized kitchen can be engaged for schools in urban areas only.

5.13 Awareness generation activities:

State has informed that activities like radio and television programme, schools visits by officers to verify MDM activities and discussions with parents and community members for the improvements have been carried out during 2018-19. A monthly magazine "Shikshana Varthe", published by Education department has been send to all schools for awareness generation. Posters and videos are designed to educate the cook cum helpers.

5.14 Social Audit:

Social Audit is being conducted in 17 Districts, report is awaited during 2018-19. State has not proposed any further districts to be covered districts under Social Audit during 2019-20. The expenditure for these activities will be met from MME component.

5.15 Use of LPG:

49082 (90% of schools) are using LPG as mode of fuel. The State was advised to take adequate steps to ensure use of LPG in 100% schools.

5.16 Meeting of District level Steering cum Monitoring Committee:

As per the information provided 34 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 of appraisal team for 2019-20

S. No.	Component	PAB Approval 2018-19	Proposal for 2019-20	Recommendations for 2019-20
1	Institutions			
1.1	Primary	21484	21257	21257
1.2	Upper Primary	33355	33319	33319
2	Children			
2.1	Primary	2708721	2604491	2604491
2.2	Upper Primary	1625452	1620734	1620734
2.3	NCLP	1112	680	680
3		Working Days	3	
3.1	Primary	240	248	248
3.2	Upper Primary	240	248	248
3.3	NCLP	312	312	312
4		Cook cum Help	oer	
4.1	Primary	43304	44114	44114
4.2	Upper Primary	74826	73813	73813
5		Drought		
5.1	Children (Pry)	0	2499785	2499785
5.2	Children (U Pry)	0	1554725	1554725
5.3	Working days	0	35	35
5.4	Cook-cum-helpers		104532	104532
6		Non Recurring	g	
6.1	Kitchen-cum-Stores	0	0	0
6.2	Repair of kitchen-cum-stores	0	18053	18053
6.3	Kitchen Devices	0	0	0
6.4	Kitchen Devices (Replacement)	12026	499	499
6.5	Flexi	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			
6.5.2	School Nutrition Gardens	0	30515	30515
6.5.3	Any other proposal			
6.5.4	Any other proposal			
7	Central Assistance (Rs in Lakh)		
7.1	Regular	42877.19	46269.05	46269.05
7.2	Drought	0	6565.38	6565.38
7.3	Kitchen cum Store	0	0	0
7.4	Repair of kitchen-cum-stores	0	1083.18	1083.18
7.5	Kitchen Devices (new)	0	0	0
7.6	Kitchen Devices (Replacement)	601.3	37.32	37.32
7.7	Flexible funds for new interventions	0	915.45	915.45
7.8	Grand Total	43478.49	54870.38	54870.38

Appendix-1

State: Karnataka

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)	2604491	248	64591.38
2	U. Primary (@150 gms per child per school day)	1620734	248	60291.3
3	NCLP (@150 gms per child per school day)	680	312	31.824
4	Drought			
4.1	Primary	2499785	35	8749.248
4.2	Upper Primary	1554725	35	8162.306
TOT	AL	8280415		141826.06

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

SI. No.	Component/norm	Amount admissible
		(Rs. in lakh)
1	2	3
Prima	ry	
1	Cost of Food grains @ @ Rs.3000 Rice per MT & Rs.2000 Wheat per MT	1820.51
2	Unit Cooking Cost- Rs. 4.35 per child per day	
2.1	Central Share @ Rs.2.61 per child per day	16858.35
2.2	Minimum Mandatory State Share @ Rs.1.74 per child per day	11238.90
3	Transportation Cost @ Rs. 1500 Per MT food grains	968.87
4	Honorarium for cook cum Helper	
4.1	Central Share - @ Rs600 for 10 months)	2646.84
4.2	State Share - @ Rs400 for 10 months)	1764.56
5	Management Monitoring and Evaluation (MME) @2.7% of the i) Cost of food grains ii) Cooking cost iii) Cost of transportation and iv) Honorarium to cook – cum-helpers	601.95
Total Ce	ntral Share for Primary	22896.52

Upper	Primary	
6	Cost of Food grains @Rs.3000 Rice per MT & Rs.2000 Wheat per MT	1699.31
7	Unit Cooking Cost- Rs. 6.51 per child per day	
7.1	Central share @ Rs.3.91 per child per day	15715.93
7.2	Minimum Mandatory State Share @Rs2.60 per child per day	10450.49
8	Transportation cost @ Rs.1500 Per MT food grains	904.37
9	Honorarium for cook cum Helper	
9.1	Central Share - @ Rs600 for 10 months)	4428.78
9.2	State Share - @ Rs.400 for 10 months)	2952.52
10	Management Monitoring and Evaluation (MME) @2.7% of the 1) Cost of food grains 2) Cooking cost 3) Cost of transportation and 4) Honorarium to cook – cum-helpers	614.21
Total C	Central Share for Upper Primary	23362.60
NCLP		
11	Cost of Food grains @ Rs.3000 Rice per MT & Rs.2000 Wheat per MT	0.90
12	Unit Cooking Cost- Rs. 6.51 per child per day	
12.1	Central share @ Rs. 3.91 per child per day	8.30
12.2	Minimum Mandatory State Share @Rs. 2.60 per child per day	5.52
12.3	Transportation cost @ Rs. 1500. Per MT food grains	0.48
12.4	Management Monitoring and Evaluation (MME) @2.7% of the i) Cost of food grains ii) Cooking cost and iii) Cost of transportation	0.26
Total C	Central Share for NCLP	9.93
Total o	f Central Share (Primary + Upper Primary + NCLP)	46269.05

C. Drought (If Applicable)

SI. No.	Component/norm	Amount admissible (Rs. in lakh)
1	2	3
Prim	narv	

1	Cost of Food grains @ Rs.3000 Rice per MT & Rs.2000 Wheat per MT	244.98
2	Unit Cooking Cost- Rs. 4.35 per child per day	I.
2.1	Central Share @ Rs. 2.61 per child per day	2283.55
2.2	Minimum Mandatory State Share @ Rs 1.74 per child per day	1522.37
3	Transportation Cost @ Rs. 1500 Per MT food grains	131.24
4	Honorarium for cook cum Helper	1
4.1	Central Share - @ Rs.600 for 2 months)	1254.38
4.2	State Share - @ Rs. 400 for 2 months)	836.26
5	Management Monitoring and Evaluation (MME) @2.7% of the i) Cost of food grains ii) Cooking cost iii) Cost of transportation and iv) Honorarium to cook – cum-helpers	105.68
Total C	entral Share for Primary (Drought)	4019.84
Upper	Primary	
6	Cost of Food grains @ Rs.3000 Rice per MT & Rs.2000 Wheat per MT	228.54
7	Unit Cooking Cost- Rs. 6.51 per child per day	
7.1	Central share @ Rs. 3.91 .per child per day	2127.64
7.2	Minimum Mandatory State Share @ Rs.2.60 per child per day	1414.80
8	Transportation cost @ Rs.1500 Per MT food grains	122.43
9	Honorarium for cook cum Helper	
9.1	Central Share - @ Rs.600 for 2 months)	Calculated in
9.2	State Share - @ Rs,600 for 2months)	primary
10	Management Monitoring and Evaluation (MME) @2.7% of the i) Cost of food grains ii) Cooking cost iii) Cost of transportation and iv) Honorarium to cook – cum-helpers	66.92
Total C	entral Share for Upper Primary (Drought)	2525.54
Total P	rimary + Upper Primary (Drought)	6565.38

D. Non-recurring

SI. No.	Component	Amount admissible
		(Rs in Lakh)
1	Kitchen-cum-store	0.00
2	Repair of kitchen-cum-store*	1083.18
3	Kitchen Devices (New)	0.00

4	Kitchen Devices (Replacement)	37.32
5	Flexible funds for new interventions	
5.1	Supplementary Nutrition over and above existing provisions (including additional items already being provided by State / UT)	
5.2	School Kitchen Gardens	915.45
5.3	Any other proposal	0.00
5.4	Any other proposal	0.00
Total Ce	2035.95	

^{*} Funds shall be released on receipt of detailed proposal on plinth area norms based on SORs.

E. Total Requirement of Funds for 2019-20

(Rs. in lakh)

Component		Centre Share	Minimum Mandatory State share
Recurring	Normal	46269.05	26411.99
rtoodiiiig	Drought	6565.38	3773.42
Non- recurring		2035.95	1357.30
Grand Total		54870.38	31542.71