Govt. of India

Ministry of Human Resource Development

<u>Dept. of School Education and Literacy</u> <u>Mid-Day Meal Division</u>

PAB-MDM meeting to consider and approve AWP&B 2019-20 (Date of the meeting: 16.05.2019)



APPRAISAL NOTE

STATE: Tamil Nadu

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a. <u>Issues from appraisal:</u>

i. Very low utilization of funds under Transportation Assistance (52%)

b. Best Practices:

- i. Eggs/ banana are served on all 5 days.
- ii. Millets are introduced to children in Ariyalur and Perambalur districts.
- iii. State provides a scale of Rs.7700-24200 to organizer, scale of Rs.4100-12500 to cooks and Rs.3000-9000to Cook assistant.
- iv. All Noon Meal Centers have been provided with 3 posters in 3 different themes.
- v. Hand manuals issued to the Noon Meal Workers regarding cooking, serving, personal hygiene.
- vi. Short film creating awareness regarding the benefit of MDM has been produced.
- vii. School Nutrition Gardens have been setup in co-ordination with the Horticulture Department.
- viii. The Noon Meal Employees (Noon Meal Organizer, Cook and Cook Assistant) under New Health Insurance Scheme are provided health care assistance up to the limit of Rs.4.00 lakh in a block of 4 years.

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	27073	16210	43283
ii)	Covered during the year	27073	16210	43283
2. No.	of Children			
i)	Approved by MDM-PAB	2528269	2014484	4542753
Ii)	Enrollment as on 30.9.2018	2799310	2211473	5010783
ii)	Average No. of children availed MDM during 2018-19	2472071	1969357	4441428
3. Cove	erage of children as per Quarterly	Progress Report (C	QPR)	
i)	Average no. of children availed MDM as per QPR-1	2527285	2020418	4547703
ii)	Average no. of children availed MDM as per QPR-2	2526848	2020050	4546898
iii)	Average no. of children availed MDM as per QPR-3	2425043	1938157	4363200
iv)	Average no. of children availed MDM as per QPR-4	2424754	1937971	4362725
4. No. o	of Working Days			
i)	Approved for 2018-19	210	220	
ii)	Covered during 2018-19	210	220	
	ınit cooking cost Per child per day			
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 25,28,269 children at primary and 120,14,484 children at upper primary level. Out of which 24,72.071 children at primary and 19.69,357 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	25,28,269	24,72,071	98%
Upper Primary	20,14,484	19.69,357	98%
Total	45,42,753	44,41,428	98%

Under 'Performance Grading Index' (PGI), the State Government of Tamil Naduobtained score of 10 against the weight age 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 and 220 at upper primary level, out of which Mid Day Meal was served on 210 days at primary and 220 upper primary levels. Under 'Performance Grading Index' (PGI), the Tamil Nadu 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".

3. Kitchen cum store: Central assistance of Rs. 45007.60 Lakh has been released for construction of 28470 units of Kitchen-cum-Stores during the financial years of 2006-07 to 2018-19. As on 31.3.2019, construction has been completed for 27792 Kitchen-cum-stores and is in progress for 344 kitchen-cum-stores. Regarding the 334 units of kichen cum stores which were sanctioned @ the rate of 60.000 per unit, in which construction is yet to start, State was advised to submit the proposal based on plinth

area norm on the basis of SORs and the total interest accrued by the State Government via letter F.N 4-9/2009-DESK (MDM). State Government is yet to submit the proposal. The State has proposed for repair of 2167 kitchen-cum-stores with an outlay of Rs 216.70 Lakh, which comprises of Rs.130.02 lakh as central share and Rs.86.68. Lakh as State share. However State is yet to submit the detailed proposal on plinth area norm on the basis of State Schedule of rates.

- 4. **Kitchen Devices (new as well as replacement):** The State informed that central assistance of Rs.27714.80 lakh has been released towards procurement of 54296 units of kitchen devices during the financial years of 2006-07 to 2018-19 and the State has procured all of them. It was further mentioned that State has also procured all 41284 units of kitchen devices, which were sanctioned as replacement with an outlay of Rs. 2064.20 lakh. The State has proposed replacement of 6319 units kitchen devices with an outlay of Rs. 914.76 Lakh, which comprises of Rs . 548.86 lakh as central share and Rs 365.90 Lakh as State share.
 - 5. School Nutrition Gardens: It was also informed that 3905 schools are having Nutrition Gardens and it is proposed to develop Nutrition Gardens in 10024 schools with an estimated expenditure of Rs 501.20 Lakh, which comprises of Rs 3007.20 lakh as central share and Rs 2506.60 lakh as State share under the 5% flexibility component.
 - 6. School Health Programme (Rashtritya Bal Swasthya Karyakram (RBSK), Weekly Iron & Folic Acid Supplementaiton, National De-worming Day etc.) and Nutrition in convergence with other Ministries:

Commissioner, Social Welfare, Government of Tamil Nadu informed the members of PAB that health check up has been carried for 4961672 (99%) children, out of 5010783 enrolled children.

Enrolment	No. of Children		
	Health check up (RBSK)	Iron & Folic Acid tablets (WIFS)	De-worming tablets (NDD)
5010783	4961672 (99%)	4779775 (95%)	7175774 (100%)

7. Tithi Bhojan:

State has provided Sweet Pongal, Sooji Halwa, Vada, Appalam, Banana, Sweets, Vegetable Curry, Sweet Poridge etc to 10570 lakh children in 302 schools during 2018-19. Meal.

- 8. Training of Cook-cum-helpers and other capacity building activities: It was informed that training has been imparted to 50015 cook-cum-helpers.
- 9. Cooking Competition: The State has proposed to organize cooking competitions at various levels i.e. Block, District and State level in all schools for promoting variety menu. The work of the each category of Noon Meal Employees will be graded on various parameters like affection towards the children, Maintenance of kitchen, Vessels, usage of good quality masalas & condiments, kitchen garden, etc. The selected Noon Meal workers will be awarded with a certificate & a cash prize of Rs.5000/- which will be distributed by the District Collector during Independence day celebrations.
- 10. Supplementary nutritional items (milk, egg etc.): The State is providing additional item in the form one egg. Agmark specified "A" medium graded eggs are served to all children from 1st std to 10th std on all 5 working days. Coloring scheme for eggs for each day of the week, with impression "Tamil Nadu Arasu" (Tamilnadu government) is under practice in order to prevent pilferage and staleness in addition to the Mid Day Meal.

- 11. Data Entry on MIS-Web Portal: Tamil Nadu has completed Annual and Monthly data entry for 100% schools. State was advised to complete the data entry for all schools within the stipulated time.
- 12. Status of implementation of Automated Monitoring System: Out of 43283 schools, daily data has been reported by 29592 (Average no. of schools) schools i.e. 68% 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.: It was informed that the at present the State not in a position to involve jails for the provision of Mid day Meal. However it was further informed that State shall explore the possibilities for involving Temples for providing Mid Day Meal.
- 14. Centralized kitchens: There are no centralized kitchens in Tamil Nadu.
- 15. Awareness generation activities: It was informed that IEC activities like, Printing of Pamphlets, Establishing stalls at Trade Fair and at times rally was conducted for creating awareness among the public and school student about the implementation of the programme. For the current year 16.00 lakhs has been released by the State Government for the above said purpose.
- **16. Social Audit:** Social Audit has been conducted in 2 Districts viz. Madurai and Virudhnagar.
- 17. Use of LPG: It was informed that all 37962 (87%) schools in Tamil Nadu are using LPG as mode of fuel for preparation of Mid Day meal.
- 18. Meeting of District level Steering cum Monitoring Committee: As per the information provided 68 meetings of District level Steering cum Monitoring Committee under the chairpersonship of the District collector have taken place.

Part C: Recommendations of the appraisal Team and quantification of central assistance for 2019-20.

S. No.	Component	PAB Approval 2018-19	Proposal for 2019-20	Recommendations for 2019-20
1	Institutions			
1.1	Primary	27071	27073	27073
1.2	Upper Primary	16134	16210	16210
2	Children			
2.1	Primary	2528269	2425043	2425043
2.2	Upper Primary	2014484	1932627	1932627
2.3	NCLP	6689	5530	5530
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	400400	400400	400400
4.2	Upper Primary	128130	128130	128130
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	Nil	Nil	Nil
6.2	Repair of kitchen-cum-stores	0	2167	2167
6.3	Kitchen Devices (new)	0	0	0
6.4	Kitchen Devices (Replacement)	0	6319	6319
6.5	Flexible funds for new interver	ntions		
6.5.1	Supplementary Nutrition over and above existing provisions (including additional items already being provided by State /	NA		

	UT) – No. of children			
6.5.2	School Nutrition Gardens	NA	10024	10024
	1			
7	Central Assistance (Rs in La	ıkh)		
7.1	Regular	42624.01	44001.45	44001.45
7.2	Drought	0	0	0
7.3	Kitchen cum Store	0	0	0
7.4	Repair of kitchen-cum-stores	0	130.02	130.02
7.5	Kitchen Devices (new)	0	0	0
7.6	Kitchen Devices (Replacement)	0	548.86	548.86
7.7	Flexible funds for new interventions School Nutrition Garden (10024)	NA	300.72	300.72
7.8	Grand Total	42624.01	44980.98	44980.98

Appendix-1

State: Tamil Nadu

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)	2425043	210	50925.90
2	U. Primary (@150 gms per child per school day)	1932627	220	63776.69
3	NCLP (@150 gms per child per school day)	5530	312	258.804
4	Drought			
4.1	Primary	0	0	0
4.2	Upper Primary	0	0	0
TOT	AL	4363200		114961.40

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		
1	Cost of Food grains @ Rs.3000 Rice per MT	1527.78
2	Unit Cooking Cost- Rs. 4.35 per child per day	
2.1	Central Share @ Rs. 2.61 per child per day	13291.66
2.2	Minimum Mandatory State Share @ Rs.1.74 per child per day	8861.11
3	Transportation Cost @ Rs. 1500 Per MT food grains	763.89
4	Honorarium for Cook-cum-Helper	•
4.1	Central Share - @ Rs. 600 for 10 months)	4873.50
4.2	State Share - @ Rs. 400 for 10 months)	3249.00
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	552.33
Total Ce	entral Share for Primary	21009.16

Jpper	Primary	
6	Cost of Food grains @ Rs.3000 Rice per MT	1913.30
7	Unit Cooking Cost- Rs. 6.51 per child per day	
7.1	Central share @ Rs. 3.91 per child per day	16624.46
7.2	Minimum Mandatory State Share @Rs. 2.60 per child per day	11054.63
8	Transportation cost @ Rs. 1500 Per MT food grains	956.65
9	Honorarium for cook cum Helper (included in primary)	
9.1	Central Share - @ Rs. 600 for 10 months)	2814.30
9.2	State Share - @ Rs. 400 for 10 months)	1876.20
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	602.34
Total (Central Share for Upper Primary	22911.04
NCLP		
11	Cost of Food grains @ Rs.3000 Rice per MT	7.76
12	Unit Cooking Cost- Rs. 6.51 per child per day	
	Central share @ Rs. 3.91 per child per day	67.46
12.1		
12.1	Minimum Mandatory State Share @Rs. 2.60 per child per day	44.86
	Minimum Mandatory State Share @Rs. 2.60 per child per day Transportation cost @ Rs. 1500 Per MT food grains	44.86
12.2	Transportation cost @ Rs. 1500 Per MT food grains Management Monitoring and Evaluation (MME) @2.7% of the i) Cost of food grains ii) Cooking cost and	
12.2 12.3 12.4	Transportation cost @ Rs. 1500 Per MT food grains Management Monitoring and Evaluation (MME) @2.7% of the i) Cost of food grains	3.88

C. Drought (If Applicable) NII

No. admissible (Rs. in lakh) 1
Primary Cost of Food grains @ Rs.3000 Rice per MT & Rs.2000 Wheat per MT Unit Cooking Cost- Rs. 4.35 per child per day Central Share @ Rs. 2.61 per child per day Central Share @ Rs. 2.61 per child per day Minimum Mandatory State Share @ Rs. 1.74 per child per day Transportation Cost @ Rs. 1500 MT food grains Honorarium for cook cum Helper Central Share - @ Rs. 600 for 10 months) State Share - @ Rs. 400 For 10 months) 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 Total Central Share for Primary (Drought) Upper Primary Cost of Food grains @ Rs.3000 Rice per MT & Rs.2000 Wheat per MT Central share @ Rs. 3.91 per child per day Minimum Mandatory State Share @ Rs. 2.60 per child per day
Primary 1 Cost of Food grains @ Rs.3000 Rice per MT & Rs.2000 Wheat per MT 2 Unit Cooking Cost- Rs. 4.35 per child per day 2.1 Central Share @ Rs. 2.61 per child per day 2.2 Minimum Mandatory State Share @ Rs. 1.74 per child per day 3 Transportation Cost @ Rs. 1500 MT food grains 4 Honorarium for cook cum Helper 4.1 Central Share - @ Rs. 600 for 10 months) 5 State Share - @ Rs. 400 For 10 months) 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 Total Central Share for Primary (Drought) Upper Primary 6 Cost of Food grains @ Rs.3000 Rice per MT & Rs.2000 Wheat per MT 7.1 Central share @ Rs. 3.91 per child per day 7.2 Minimum Mandatory State Share @ Rs. 2.60 per child per day
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7.2 Minimum Mandatory State Share @ Rs. 2.60 per child per day
8 Transportation cost @ Rs. 1500 Per MT food grains
9
9.1 Central Share - @ Rs. 600 for 10 months)
9.2 State Share - @ Rs.400 for 10 months)
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
Total Central Share for Upper Primary (Drought) Total Primary + Upper Primary (Drought)
D Non-recurring

D. Non-recurring

SI. No.	Component	Amount admissible (Rs in Lakh)
1	Kitchen-cum-store	0
2	Repair of kitchen-cum-store (216 units)*	130.02

3	Kitchen Devices (New)	0
4	Kitchen Devices (Replacement) 6318 units	548.86
5	Flexible funds for new interventions	
5.1	Supplementary Nutrition over and above existing provisions (including additional items already being provided by State)	0
5.2	School Nutrition Gardens (10024 SNGs)	300.72
Total Central Share (Non-recurring)		979.53

^{*}will be released after getting detailed plans on SORs on plinth area norms

E. Total Requirement of Funds for 2019-20

(Rs. in lakh)

Component		Centre Share	Minimum Mandatory State share
Recurring	Normal	44001.45	25085.79
	Drought	0	0
Non- recurring		979.53	653.02
Grand Total		44980.98	25738.81