



ANNUAL WORK PLAN & BUDGET 2019 - 2020 MID DAY MEAL SCHEME



STATE – TAMIL NADU
DATE OF SUBMISSION 16.05.2019.



National Programme of Mid Day Meal in Schools (MDMS)

INTRODUCTION

1.1. BRIEF HISTORY

Realizing that the children are the future of the Nation and to ensure that children from disadvantaged backgrounds become knowledgeable and energetic citizens of the society, the then Chief Minister Dr. M.G.R. introduced the “Nutritious Meal Programme” in the year 1982. The aim of the programme is to improve the education of the children where the hunger should not be a hinder. Later in the year 1991 the scheme was named as PT MGR NMP. In the year 2013 the scheme was unfolded into a new dimension with the introduction of variety meals along with egg masalas according to the needs of the present day children.

The Broad Rationale for the programme were the following

1. To maximize enrollment and reduce school dropout rates with a view to universalize elementary education.
2. To provide nutrition to the under fed and under nourished children .
3. To encourage children from disadvantaged backgrounds to attend school regularly and to help them in attaining formal education.
4. To empower women by offering employment opportunities

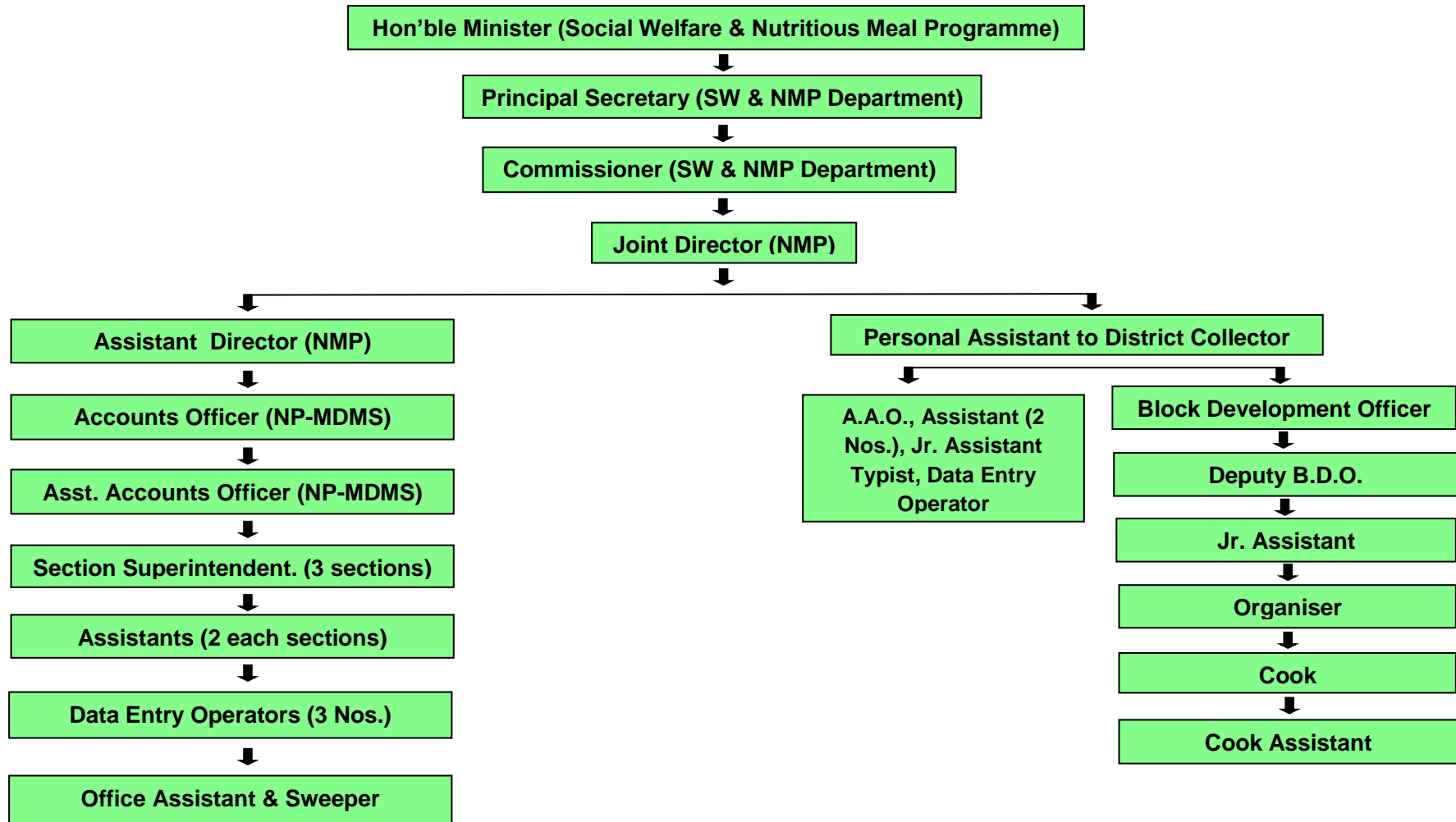
Growth of Nutritious Meal Programme in the State:-

01.07.1982	Scheme launched in Rural areas for age groups of 2 to 5 & 5 to 9 years
15.09.1982	Scheme extended to Urban areas
15.09.1984	Scheme extended to the children in the age group of 10 to 15 years

1.2 Management structure

The Social Welfare and Nutritious Meal Department implements the Programme in the State. The following chart shows the implementation of the scheme from State to Schools.

ORGANIZATION CHART



2. Description and assessment of the programme implemented in the current year (2018-19) and proposal for next year (2019-2020) with reference to:

2.1 Regularity and wholesomeness of mid – day meals served to children; interruptions if any and the reasons there for problem areas for regular serving of meals and action taken to avoid Interruptions in future.

Primary School children in the age group of 5-9 years and Upper Primary School Children in the age group of 10-15 years are provided with hot cooked nutritious variety meals on all school working days inside the school campus itself. The children enrolled under National Child Labour Project Special Schools in 16 Districts viz., Kancheepuram, Vellore, Tiruvannamalai, Namakkal, Dharmapuri, Krishnagiri, Salem, Coimbatore, Erode, Tiruppur, Thiruchirappalli, Dindigul, Virudhunagar, Tirunelveli, Thoothukudi and Chennai are also provided with hot cooked nutritious variety meals for 312 days in a year. The programme was not stopped for any reason. The wholesomeness of the meal provided is checked at random by various officials visiting schools.











2.2 System for cooking, serving and supervising mid-day meals in the schools

Out of 43283 centres, gas connection has been given to 37962 centres. Remaining gas connection works are in under progress.

2.3 Details about weekly Menu.

2.3.1 Weekly Menu – Day wise

13 kinds of variety menu with 4 different kinds of egg masala was introduced during 2013 in one pilot block of each district and after studying the success of this scheme, elaborate training was provided to the cooks and field staff in a phased manner and the system was strengthened. From 15.8.2014, the variety meal has been extended to the rest of the blocks in all Districts. The menu of Variety Meals is detailed as follows:-

Days	Images	First and Third Week	Images	Second and Fourth Week
Monday		Vegetable Biryani with Pepper Egg		Sambar Sadham (Bisibelabath) with Onion Tomato Masala Egg.
Tuesday		Black Bengal Gram Pulav with Tomato Masala Egg.		Mixed Meal Maker with Vegetable Rice and Pepper Egg
Wednesday		Tomato Rice with Pepper Egg		Tamarind Rice with Tomato Masala Egg
Thursday		Rice, Sambar and Boiled Egg		Lemon Rice, Sundal and Tomato Egg
Friday		Curry Leaf Rice / Keerai Sadham with Masala Egg and Chilly Fried Potato.		Rice, Sambar and Boiled Egg with Fried Potato.

Per meal cost per student (Variety Menu) – Primary Children

(In Rs)

Days	Rice	Dhal	Oil	Salt & condi	Veg	Fuel	BB & GG	Potato	Egg	Total
1st week										
Monday (Veg briyani)	0	0	0.23	0.40	0.82	0.48			4.34	6.27
Tuesday (Blackgrampulav)	0	0	0.23	0.40	0.82	0.48	1.35		4.34	7.62
Wednesday (Tomato Rice)	0	0	0.23	0.40	0.82	0.48			4.34	6.27
Thursday (Sambar Rice)	0	0.99	0.23	0.20	0.70	0.40			4.34	6.86
Friday (Curry leaf Rice)	0	0.99	0.23	0.20	0.70	0.40		0.40	4.34	7.26
2nd Week										
Monday (Bisibelabath)	0	0.99	0.23	0.20	0.70	0.40			4.34	6.86
Tuesday (Mealmaker Rice)	0	0	0.23	0.40	0.82	0.48			4.34	6.27
Wednesday (Tamarind Rice)	0	0	0.23	0.40	0.82	0.48			4.34	6.27
Thursday (Lemon Rice)	0	0	0.23	0.40	0.82	0.48	1.30		4.34	7.57
Friday (Sambar Rice)	0	0.99	0.23	0.20	0.70	0.40		0.40	4.34	7.26
Total	0	3.96	2.30	3.20	7.72	4.48	2.65	0.80	43.40	68.51
Average		0.40	0.23	0.32	0.77	0.45	0.27	0.08	4.34	6.86

Since different menus are followed, the rate of per food also varies. The above table shows the rate of different menus. Thus the average cost of per student per day for primary children has been worked out as **Rs. 6.86**, which is shown

in AT – 1 of the Annual Work Plan. So as, the rate admissible for Upper Primary children is also worked out in the following table and the average rate for Upper Primary has been worked out as **Rs. 6.96**.

The State of Tamil Nadu provides mid day meals to IX & X STD children also. On par with the upper primary norms, including rice the per day meal cost for per child for IX & X STD children has been worked out as **Rs. 8.53**. The entire amount is being met out from State funds.

Per meal cost per student (Variety Menu) – Upper Primary Children

(In Rs)

Days	Rice	Dhal	Oil	Salt& condi	Veg	Fuel	BB& GG	Potato	Egg	Total
1st week										
Monday (Veg briyani)	0	0	0.23	0.40	0.92	0.48			4.34	6.37
Tuesday (Blackrampulav)	0	0	0.23	0.40	0.92	0.48	1.35		4.34	7.72
Wednesday (Tomato Rice)	0	0	0.23	0.40	0.92	0.48			4.34	6.37
Thursday (Sambar Rice)	0	0.99	0.23	0.20	0.80	0.40			4.34	6.96
Friday (Curry leaf Rice)	0	0.99	0.23	0.20	0.80	0.40		0.40	4.34	7.36
2nd Week										
Monday (Bisibelabath)	0	0.99	0.23	0.20	0.80	0.40			4.34	6.96
Tuesday (Mealmaker Rice)	0	0	0.23	0.40	0.92	0.48			4.34	6.37
Wednesday (Tamarind Rice)	0	0	0.23	0.40	0.92	0.48			4.34	6.37
Thursday (Lemon Rice)	0	0	0.23	0.40	0.92	0.48	1.30		4.34	7.67
Friday (Sambar Rice)	0	0.99	0.23	0.20	0.80	0.40		0.40	4.34	7.36
Total	0	3.96	2.30	3.20	8.72	4.48	2.65	0.80	43.40	69.51
Average		0.40	0.23	0.32	0.87	0.45	0.27	0.08	4.34	6.96

2.3.2 Additional Food items provided (fruits/milk/any other items), if any from State/UT resources. Frequency of their serving along with per unit cost per day.

2.3.3 Usage of Double Fortified Salt and Fortified Edible Oil; their availability and constraints, if any, for procuring these items.

Supply of Eggs

Agmark specified “A” medium graded eggs are served to all children from 1st std to 10th std on all 5 working days, each egg weighing not less than 45 gms. The eggs are supplied directly to the centres by the egg suppliers twice in a week. Colouring scheme for eggs for each day of the week, with impression “TamilNadu Arasu” (Tamilnadu government) is under practice in order to prevent pilferage and staleness.



Supply of Black Bengal gram / Green gram / Potatoes

During first and third week of a month, on Tuesday, 20 gms of ‘Black Bengal gram’ is provided to each child in the form of ‘Pulav’ which provides 72 kcal of energy and 3.4 gms of protein.

During second and fourth week of a month on Thursday, 20 gm of Green gram is provided to each child in the form of ‘Sundal’, which provides 67 kcal of energy and 4.8 gm of protein.

On all Fridays to increase the carbohydrate content, children are provided with 20 gm of chilly fried potato, which has 19.04 kcal of energy and 0.32 gm of protein.



Supply of Banana

Banana weighing 100 gm is provided as an alternate to children who are not accustomed to eating egg.



Sweet Pongal

During important occasions, Sweet Pongal is served to children by using Jaggery and ghee. For the procurement of jaggery, ghee and cashews a sum of Rs.1.70 / Rs. 1.80 per child is allowed for Primary and Upper Primary children.



Usage of Double Fortified Salt,

In order to address iodine and iron deficiency among children and as a part of health intervention programme, Double Fortified Salt is used for cooking which prevents iodine deficiency in children thereby preventing goitre. Tamil Nadu Salt Corporation has been entrusted to supply Double Fortified Salt to all Noon Meal Centres based on the indent given by the officials.



Usage of Fortified Oil

The Tamil Nadu Civil Supplies Corporation is supplying palmolein fortified with Vitamin A & E in order to improve the Nutritional Status of the Noon Meal Beneficiaries.



2.3.4. At what level menu is being decided / fixed,

Menu is being decided at the State Level in consultation with various Nutritional experts and chefs. The variety menu introduced recently was decided in the same manner.

2.3.5. Provision of local variation in the menu, inclusion of locally available ingredients / item in the menu as per the liking / taste of the children.

The District Officials have been instructed to follow the menu strictly. However flexibility is given in using the locally available vegetables.

2.3.6. Timings for serving of Mid day meal at school level.

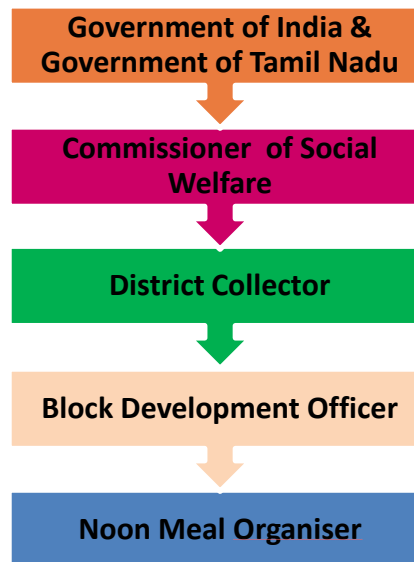
Primary Children	–	12.00 Noon to 12.30 p.m.
Upper Primary Children	–	12.30 to 1.00 p.m.

2.4. Fund Flow Mechanism – System for release of funds (Central share and State share)

The Government of Tamil Nadu is providing sufficient funds in the State Budget and distribute to Districts and from Districts to Block Development Officer who inturn distributes to Noon Meal Centers (Organisers bank account through ECS) well in advance without waiting for release of central assistance, in order to ensure timely and uninterrupted supply of Mid Day Meals to children. The funds (contingent fund only) thus released by the Block Development Officers are credited into the Savings Bank Account of the Nutritious Meal Organisers maintained exclusively for this purpose. Nutritious Meal Organizers are authorized to draw money required for food grains, Vegetables and fuel charges one week in advance to incur the above expenditure.

2.4.1. Existing mechanism for release of funds Up to School / implementing agency levels.

Fund flow Mechanism



2.4.2. Mode of release of funds at different levels.

2.4.3. Dates when the fund released to State Authority / Directorate / District / Block / Gram Panchayat and finally cooking agency / school

S. No	Installment	Government of India to State Government	State Government to District level	District to Blocks	Blocks to Noon Meal Organizer
1	Adhoc Grant	25.04.2018	02.05.2018	After the receipt of fund from the State, the District authority redistributes the	Once in a quarter through ECS the amount towards Vegetables is credited to
2	1st Installment	21.08.2018	27.08.2018		

3	2nd Installment partly released	24.01.2019	26.01.2019	amount to the blocks within 10 days.	the account of Noon Meal Organisers.
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2.4.4. Reasons for delay in release of funds at different levels.

No delay in release of funds.

2.4.5. In case of delay in release of fund from State / Districts, how the scheme has been implemented by schools / implementing agencies.

Doesn't arise

2.4.6. Initiatives taken by the State for pre-positioning of funds with the implementing agencies in the beginning of the year.

Whenever we receive funds are received from Government of India, it will be redistributed to the implementing agencies concerned immediately.

2.5. Food grains management

2.5.1. Time lines for lifting of food grains from Food Corporation of India [FCI] Depot – District wise lifting calendar of food grains

Tamil Nadu Civil Supplies Corporation, once in a quarter lifts the food grains (rice) from FCI and stores in its regional godowns. PAs (NMP), within 5th of every month places indent with Tamil Nadu Civil Supplies Corporation. From 5th to 10th TNCSC consolidates the indent and starts supplying the food grains to the Noon Meal Centres from 15th to 20th of every month. The same procedure is followed for Pulses, Oil and Salt.

2.5.2. System for ensuring lifting of Fair Average Quality [FAQ] food grains (Joint inspections at the time of lifting etc.,)

- The Tamil Nadu Civil Supplies Corporation, a State owned agency is designated as Nodal Agency to supply food commodities required for Mid Day Meal scheme such as Dhal, oil, Black Bengal Gram / Green gram and Double Fortified Salt to Nutritious Meal Centres. During the liftment of food commodities, the respective Regional Manager of the Tamil Nadu Civil Supplies Corporation visits the godowns and verifies the quality and quantity of food commodities which are supplied to Mid Day Meal Programme. All food commodities are directly supplied to the Noon Meal Centres by TNCSC.
- District Collectors will ensure that food grains are good quality after joint inspection by a team nominated by the Collector.

2.5.3. Is there any incident when Fair Average Quality [FAQ] food grain was not provided by FCI. If so, the action taken by the State / District to get such food grains replaced with Fair Average Quality food grain. How the food grain from the Fair Average Quality [FAQ] was provided to implementing agencies till replacement of inferior quality of food grain from FCI was arranged.

NIL

2.5.4. System for transportation and distribution of food grains

In Tamil Nadu TNCSC takes the responsibility of transportation of food grains to the School Noon meal centre and no private agencies are involved. Thus timely and good quality food grains are received by the NMCs.



2.5.5. Whether unspent balance of food grains with the schools is adjusted from the allocation of the respective implementing agencies (Schools / SHGs / Centralized Kitchens) Number of implementing agencies receiving food grains at doorstep level.

All Noon Meal Centres receive food grains at its doorstep from the Tamil Nadu Civil Supplies Corporation.

2.5.6. Storage facility at different levels in the State / District / Blocks / Implementing agencies after lifting of food grains from FCI depot

The food grains are stored in the Regional godowns of the Tamil Nadu Civil Supplies Corporation. Based on the indent, every month the food commodities are issued to the Noon Meal Centres. Every Noon Meal Centre is provided with proper storage facilities to store the food commodities.

2.5.7. System of fortification of food grains and their costing and logistics arrangement.

As a special initiative and in order to address anemia, the State Government has introduced fortified rice with 9 nutrient contents under Mid Day Meal scheme in 5 Districts, namely Dharmapuri, Madurai, Thanjavur, Thoothukudi and The Nilgiris. There are about 3,39,661 children in Primary classes and 261146 children in Upper Primary classes, totally 6,00,807 children are proposed to be benefitted under this scheme. The Commissioning of blending machine, procurement of FRK and baseline survey have also been finalized and the scheme will be implemented during the next academic year i.e. 2019-2020. A sum of Rs. 529.25 lakhs has been provided by the State Government under TAMIL NADU INNOVATION INITIATIVES (TANII) Scheme.

2.5.8. Challenges faced and plan to overcome them.

The Noon Meal Employees frequently put forth their demands and participate in strike / demonstration etc., During the strike the state government take it as a challenge and ensures the feeding without any interruption.

2.6. Payment of cost of food grains to FCI.

Tamil Nadu Civil Supplies Corporation lifts rice from FCI once in a quarter for which FCI raises bills once in a quarter only. The District Collector (except Chennai) settles the bills to FCI directly once in a quarter through ECS. In Chennai the bills are forwarded to the Commissionerate of Social Welfare and the bills are settled to FCI by the Commissionerate of Social Welfare through ECS.

2.6.1. System for payment of cost of food grains to FCI, whether payments made at district level or State level

The District Collector (except Chennai) settles the bills to FCI directly once in a quarter through ECS. In Chennai the bills are forwarded to the Commissionerate of Social Welfare and the bills are settled to FCI by the Commissionerate of Social Welfare through ECS.

2.6.2. Status of pending bills of FCI of the previous year(s) and the reasons for pendency.

Previous year pending bills for FCI – NIL

Current year FCI bills – All 4 quarters bills have been settled. As on date there is no pendency with FCI.

2.6.3. Timeliness for liquidating the pending bills of previous years(s)

Doesn't arise

2.6.4. Whether meetings are held regularly in the last week of the month by the District Nodal Officers with FCI as per guidelines dated 10.2.2010 to resolve the issues relating to lifting, quality of food grains and payment of bills.

Once in a quarter, the Commissionerate officials sit with FCI and reconcile the status of pending bills. In addition, during the SLMC Meeting the representative from Food Corporation of India participates in the meeting as one of the member of SLMC.

2.6.5. Whether the District Nodal Officers are submitting the report of such meeting to State Head quarter by 7th of next month

Yes, the District Nodal Officers are submitting their report periodically

2.6.6. The process of reconciliation of payment with the concerned offices of FCI.

Once in a quarter, the District officials forward the report to Commissionerate on the status of FCI settlement. The Commissionerate officials sit with FCI once in a quarter and reconciles the status of pending bills.

2.6.7. Relevant issues regarding payment to FCI.

NIL

2.6.8. Whether there is any delay in payment of cost of food grains to FCI. If so, the steps taken to overcome the delay.

No delay in payment of cost of food grains to FCI.

2.7. Cook-cum-helpers

- 2.7.1. Whether the State follows the norms prescribed by MHRD for the engagement of cook-cum-helpers or it has its own norms.
- 2.7.2. In case, the State follows different norms, the details of norms followed may be indicated.
- 2.7.3. Is there any difference in the number of cook-cum-helpers eligible for engagement as per norms and the CCH actually engaged.
- 2.7.4. System and mode of payment of honorarium to cook-cum-helpers and implementing agencies viz. NGOs / SHGs / Trust / Centralized kitchens etc.
- 2.7.5. Whether the CCH were paid on monthly basis.
- 2.7.6. Whether there was any instance regarding irregular payment of honorarium of cook cum helpers and reason thereof. Measures taken to rectify the problem.
- 2.7.7. Rate of honorarium to cook-cum-helpers,
- 2.7.8. Number of cook-cum-helpers having bank accounts,
- 2.7.9. Number of CCH receiving honorarium through their bank accounts.
- 2.7.10. Provisions for health checkups of cook-cum-helpers ,
- 2.7.11. Whether CCH are wearing head gears and gloves at the time of cooking of meals.
- 2.7.12. Modalities for apportionment of cook-cum-helpers engaged at school level and working at centralized kitchens, in case of schools being served through centralized kitchens.
- 2.7.13. Mechanisms adopted for the training of cook-cum-helpers. Total number of trained cook-cum-helpers engaged in the cooking of MDMs. Details of the training modules; Number of Master trainers available in the State; Number of trainings organized by the Master Trainers for training cook-cum-helpers.
- 2.7.14. Whether any steps have been taken to enroll cook-cum-helpers under any social security schemes i.e. Pradhan Mantri Jan Dhan Yojana, Pradhan Mantri Suraksha Bima Yojana, Pradhan Mantri Jeevan Jyoti Bima Yojana etc. and number of cooks benefitted through the same.

The Government of Tamil Nadu has taken special care in providing quality, healthy, safe and delicious food to children. To achieve this purpose Noon Meal Employees have been appointed in each centre. An organized

cadre of staff namely Organizer, Cook and Cook Assistant have been engaged in each centre for the implementation of the programme. At present 1,28,130 Noon Meal Employees are employed for this purpose on special time scale of pay, again first of its kind in the whole of country, which is a great motivating factor for the effective implementation of the programme. The benefits extended to Noon Meal Employees are as follows:-

Special monthly pension	: A sum of Rs. 2000/- P.M. Is being given as special monthly pension to all Noon Meal Employees.
Special provident fund	: Rs.10,000/- will be paid to the employee at the time of retirement.
General provident fund	: 12% on the sum of pay + grade pay with effect from 01.08.2015.
Lumpsum payment	: Organiser - Rs. 1,00,000/- and Rs. 50,000/- to cook and cook assistant.
Festival advance	: Rs. 5000/-.
Pongal bonus	: Rs. 1000/-
Casual leave	: 12 days
Maternity leave	: 180 days.
Hill allowance & winter allowance	: 20% of Basic + GP, & 5% of basic + GP
Family benefit fund	: Rs. 30/- per month
Funeral Assistance	: Rs. 5000/- from FBF amount.
Compassionate ground appointment	: Appointment to the legal heir of the deceased noon meal employee.
New Health Insurance Scheme	: Rs. 150 /- p.m.
Mixes & Grinders	: Provided to all Noon Meal Centres
Gas connection	: 37,962 centers are using LPG for cooking.
Toll Free Numbers	: Operationalized in all Districts.

Whether cook-cum-helpers are wearing head gears and gloves at the time of cooking of meals.

The Noon Meal Cook and Cook Assistant have been advised to regularly cut their nails, wash hands, feet with soap before commencement of cooking and serving and to keep themselves clean and tidy.



Health Department Officials checking the quality of food served under MDM

Health checkups are being conducted to the Noon Meal Employees as and when health checkup is conducted to the school children.

Noon Meal Employees provided with head gears and hand gloves



2.7.15. Modalities for apportionment of CCH engaged at school level and working a centralized kitchen, in case of schools being served through centralized kitchens.

NIL

2.7.16. Whether any steps have been taken to enroll the cook cum helpers under any Social Security Schemes i.e. Prathan Mantri Jan Dhan Yojana, Prathan Mantri Suraksha Bhima Yojana , Prathan Mantri Jeevan Jyoti Bima Yojana etc. and number of cooks benefitted through the same.

No, Noon Meal Staff have been enrolled under Prathan Mantri Jan Dhan Yojana, Prathan Mantri Suraksha Bhima Yojana , Prathan Mantri Jeevan Jyoti Bima Yojana etc. anyhow Noon Meal Staff who is

drawing less than Rs.72,000/- per annum have been enrolled under Chief Minister's Comprehensive Health Insurance Scheme. Rest of the staff drawing a salary of Rs.72,000/- and above per year have already been enrolled under New Health Insurance Scheme, which is available for all Government servants.

The Noon Meal Employees (Noon Meal Organiser, 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. The above scheme extended in the name of "New Health Insurance Scheme 2016" and implemented with effect from 01-07-2016.

2.8. Procurement and storage of cooking ingredients and condiments

2.8.1. System for procuring good quality (pulses, vegetables including leafy ones, salt, condiments, Oil etc. and other commodities.

Tamil Nadu Civil Supplies Corporation has been entrusted with the work of supplying food grain like, Rice, Toor dhal, Black Bengal Gram, Green Gram and Oil directly to Noon Meal Centres. Double Fortified Salt is being supplied to the Noon Meal Centres by Tamil Nadu Salt Corporation.

The officials have *been* instructed to procure fresh and quality vegetables through "Hub and Spokes" methodology and also by placing indents with Agricultural Marketing Federation. Regarding the procurement of condiments, instructions have been issued to procure quality condiments in co-operative societies for which sufficient funds have been credited to the bank accounts of the Noon Meal Organisers well in advance.



2.8.2. Whether pulses are being procured from NAFED or otherwise.

In Tamil Nadu the pulses such as Toor dhal, Black Bengal gram and Green gram are procured from NAFED and supplied to the Noon Meal Centres through Tamil Nadu Civil Supplies Corporation and the payment for the same is also being made through TNCSC.

2.8.3. Whether 'First-in: First-out' (FIFO) method has been adopted for using MDM ingredients such as pulses, oil / fats, Condiments, Salt etc or not.

YES. The Noon Meal Employees have been instructed to use the stocks (i.e, First in First out) before the expiry date.



District Officials checking the egg weight



PA (NMP) Trichy, checking the expiry date of oil packets

2.8.4. Arrangements for safe storage of ingredients and condiments in kitchens.

The Noon Meal Employees have been instructed to clean and dry the cooking and serving utensils properly every day after use. Ingredients are stored in proper containers, which is protected from moisture, pests etc., Ingredients used for cooking, food grains, pulses, vegetables, cooking oil and condiments is free from adulteration and pest infestation, and used only after proper cleaning and washing.

2.8.5. Steps taken to ensure implementation of guidelines dated 13.2.2015 on food safety and hygiene in school level kitchens under Mid Day Meal Scheme.

All Noon Meal Employees are provided with training at regular intervals on nutrition, health, personal hygiene like regular cutting of nails, washing hands / feet with soaps before commencement of cooking /

servicing, food preparation, maintenance of hygiene, cleaning of cooking and serving utensils, storage and environmental protection in the disposal of wastage.

CCH Training :



Since the State Government has fixed menu to be adopted in Noon Meal Centres. So far 50,015 Cook cum helpers have been trained in cooking.

Vide G.O. (Ms) No 40, SW & NMP (SW 4-2) Dept., Dated 30.4.2015 each Noon Meal Centre has been provided with Rs.50/- per month as contingency fund to meet the contingency expenditure such as purchase of cleaning materials like soap, broomstick, phenyl etc.,

Vide Government letter No. 10404 / NMP / 2013-1, Dated 17.7.2013 a circular has been issued to all District Collectors to instruct all the stakeholders to take all possible precautionary measures so that, no untoward incident occurs during the implementation of the programme. Further the District Collectors have been requested to instruct all the officials to maintain the Noon Meal Centres in a hygienic manner.

Children are encouraged with the habit of hand wash with soap before and after eating food. The Noon Meal Employees have been instructed to promote hand wash in co-ordination with the Teachers.

2.8.6. Information regarding dissemination of the guidelines up-to school level.

The District Collectors have been requested to instruct all the officials to maintain the Noon Meal Centres in an hygienic manner.

2.9. Type of Fuel used for cooking of Mid Day Meals- LPG, smokeless chulha, firewood etc.,

Out of 43283 centres, gas connection has been given to 37,962 centres. Remaining gas connection works are in under progress, where firewood is being used as fuel.



2.9.1. Number of Schools using LPG for cooking MDM

There are 37,962 Noon Meal Centres using LPG for cooking MDM.

2.9.2. Steps taken by State to provide LPG as fuel in MDM in all schools

Upto 2013-14, 7912 noon meal centres had been provided with gas connection. A sum of Rs. 81.27 crore was sanctioned vide G.O. (Ms) No. 59, SW & NMP (SW 4-3) Dept, Dated 17.12.2014 for providing gas

connection to the remaining 7492 noon meal centres. The entire amount was met out from the state funds. So far, gas connection have been provided to 37962 noon meal centres.

2.9.3. Expected date by which LPG would be provided in all Schools.

As per the Government order, gas connection works can be carried out under MLA constituency Development Scheme also. Hence whenever the kitchen cum stores is newly constructed and gas connection will be given immediately through MLA CDs. So far 6963 gas connections were provided to the Noon Meal Centres.

2.10. Kitchen-cum-stores.

2.10.1. Procedure for construction of kitchen-cum-store,

Government of India and State Government have sanctioned funds in the ratio 75:25 for the construction of 28,470 Kitchen cum Stores in Government Schools from 2006-2007 onwards. As on 30.4.2019, 24421 constructions have been completed. The Principal Secretary to Government and Commissioner of Social Welfare review the subject with the PAs NMP during periodical monthly meetings. In addition Commissioner of Rural Development and Panchayat Raj is also reviewing the subject and necessary action is being taken to complete the construction process.

2.10.2. Whether any standardized model of kitchen cum stores is used for construction.

The Public Works Department has given four types of design to be adopted during the Construction of Kitchen-cum-Stores.



2.10.3. Details of the construction agency and role of community in this work.

The Construction work is handed over to the Department of Rural Development and Panchayat Raj. The Engineers and officials of the above said Department monitors and supervise the construction work.



2.10.4. Kitchen cum stores constructed through convergence, if any

Under Part-II Scheme, State Government has allocated funds for the construction of 142 kitchen-cum-stores. Through MLA CDS 659 number of kitchen cum stores have been constructed.

2.10.5. Progress of construction of kitchen-cum-stores and target for the next year.

Sl. No	Year	Total sanctioned		Completed (C)		In progress (IP)		Yet to start	
		Physical	Financial (Rs. in lakh)	Physical	Financial (Rs. in lakh)	Physical	Financial (Rs. in lakh)	Physical	Financial (Rs. in lakh)
1	2	3	4	5	6	7	8	9	10
1	2006-07	457	274.30	457	274.30	0	0	0	0
2	2007-08	1034	620.40	1034	620.40	0	0.00	0	0
3	2008-09	3804	2282.40	3448	2068.80	22	13.20	334	200.40
4	2010-11	9045	14853.00	8937	14690.92	108	162.08	0	0
5	2012-13	14130	26977.50	13916	25389.35	214	1588.15	0	0
	Total	28470	45007.60	27792	43043.77	344	1763.43	334	200.40

2.10.6. The reasons for slow pace construction of kitchen cum stores, if applicable

NIL

2.10.7. How much interest has been earned on the un utilized central assistance lying in the bank account of the State / implementing agencies

NIL

2.10.8. Details of the Kitchen –cum-stores constructed in convergence. Details of the agency engaged for the construction of these kitchens cum stores.

NIL

2.11. Kitchen Devices

2.11.1. Procedure of procurement of kitchen devices from funds released under the Mid Day Meal Programme

Kitchen devices are procured by the District Collectors by following Tamil Nadu Transparency in Tender.

2.11.2. Status of procurement of kitchen devices

S.No	Year	No.of Kitchen devices procured (New)	Replacement
1	2006-07	8124	0
2	2007-08	15020	0
3	2008-09	8526	0
4	2009-10	9615	0
5	2012-13	0	17312
6	2013-14	6979	5831
7	2014-15	6032	8526
8	2015-16	0	9615
	Total	54296	41284

2.11.3. Procurement of Kitchen devices through convergence, or community / CSR

The State funds allocated for the procurement of kitchen devices is distributed to the Districts and procurement is made at District level. 7367 Kitchen Devices through convergence have also been provided to 4 Districts namely, Chennai-1475, Karur-1473, Krishnagiri-1473, Salem – 1473 & Theni – 1473.

2.11.4. Availability of eating plates in the schools. Source of procurement of eating plates.

All children are provided with Plates and Tumblers. Plates and Tumblers are procured from State Funds and under MME funds.



Kadai & Karandi



Plates



Dabara with Lid



Mixies



Grinder

2.12. Measures taken to rectify

- 2.12.1. Inter-district low and uneven utilization of food grains and cooking cost
- 2.12.2. Intra-district mismatch in utilization of food grains and cooking cost.
- 2.12.3. Mismatch of data reported through various sources (QPR, AWP& B, MIS etc)

District Collectors have been requested to lift rice from TNCSC with reference to requirement as per beneficiaries list. However, mismatch in utilization of food grains and low and uneven utilization of food grains is bound to occur due to various factors. For instance, tentative school working days for the next academic year as reported by the Education Department of the State is considered by the Government of India and food entitlement fixed. Similarly, the numbers of beneficiaries are also fixed tentatively. Even though month-wise tentative school working days are furnished in the AWP, rice allotment is fixed on quarterly basis which means

allocation of rice is not fixed strictly with reference to number of working days in a quarter. However, the requirement of rice vary every month with reference to the number of working days in a month so also the actual number of students enrolled under the scheme. But, while making supply, it is reported that the Food Corporation of India reduce the stock in hand as reported by the District Collector and supply only the balance and hence there is under- liftment of food grain. In addition the State Government implements the scheme to 9th and 10th standard children also. Hence, State rice is also lifted and used for cooking. Due to the above said reasons there is uneven utilization of food grains.

For cooking cost, the State Government provide required funds in the State budget itself without waiting for receipt of fund from the Government of India and the budget provision is reallocated to District and Block /Local Body level. At Block level/Local Body level, funds for the purchase of vegetables, condiments, fuel are released to Nutritious Meal Centres in advance for every quarter.

The above fund is transferred to the Savings Bank account of the Noon Meal Organiser through ECS or through DD. The Noon Meal Organisers have been permitted to draw money required for one week in advance so that they can purchase fresh vegetables, greens and condiments from the local market, and pay for fuel including the cost of gas cylinder. Hence there is no chance for delay in release of funds from State, District level down to Noon Meal Centre.

2.13. Quality of food

2.13.1. System of Tasting of food by teachers/community. Maintenance of tasting register at school level.

Necessary instructions have been issued by the Education Department for tasting the food by the Teachers and to maintain a taste register also. In addition the Commissionerate of Social Welfare has insisted the Noon Meal

Cooks and Cook Assistant to taste the food ½ an hour before serving the food to the Children. The same is strictly followed in all the schools.



Food tasted by the Tiruvarur District Collector



Food tasted by the PA (NMP)



Food tasted by the Teacher

2.13.2. Maintenance of roaster of parents, community for the presence of at least two parents in the school on each day at the time of serving and tasting of mid day meal

In some schools, the mothers of the children are also requested to watch the programme by participating in tasting the meals and also serving the meals, if needed.

2.13.3. Testing of food sample by any recognized labs for prescribed nutrients and presence of contaminants such as microbes, e-coli. Mechanism to check the temperature of the cooked MDM.

2.13.4. Engagement of / recognized labs for the testing of Meals.

2.13.5. Details of protocol for testing of meals, frequency of lifting and testing of samples

2.13.6. Details of samples taken for testing and the results thereof

2.13.7. Steps taken to ensure implementation of guidelines issued with regard to quality of food

On need basis, the District officials used to send the food samples to “King Institute”, Guindy and Chennai to ensure the quality of food and to identify whether any poisonous substance is found in the food. Action is being taken up with Health Department to engage the Government food analysis Laboratory functioning at Coimbatore, Madurai, Thanjavur, Salem and Tirunelveli.

As per Government letter No. 16225 / NMP 1.2 / 2002-4, Dated 29.10.2002, instructions have been issued to the District Collectors to send the food samples to the following institutes for testing in case of food poison, so as to get the report earlier.

Chennai District	Chennai Medical College Kilpauk Medical College Stanley Medical College Ramachandra Medical College
Coimbatore District	Coimbatore Medical College PSG Medical College
Salem District	Salem Medical College
Madurai district	Madurai Medical College
Trichy District	Trichy Medical College
Vellore District	Christian Medical College
Thanjavur District	Thanjavur Medical College
Tuticorin District	Tuticorin Medical College
Tirunelveli District	Tirunelveli Medical College



Food Testing:

As per the GOI information's and FSSAI Act of 2013, on a pilot basis, 14 districts have been linked to the 4 testing labs in 4 districts which is of reachable distance. Food samples are being taken by the designated officers from the centres and are handed over to the labs.

In all Noon Meal Centres, the sample of food will be taken and retained in a clean glass vessel daily for checking in case of emergency.



Food testing at various levels in the Food testing laboratory at Coimbatore

2.14. Involvement of NGOs / Trusts.

- 2.14.1. Modalities for engagement of NGOs / Trusts for serving of MDM through centralized kitchen
- 2.14.2. Whether NGOs / Trusts are serving meal in rural areas
- 2.14.3. Maximum distance and time taken for delivery of food from centralized kitchen to schools
- 2.14.4. Measures taken to ensure delivery of hot cooked meals to schools.
- 2.14.5. Responsibility of receiving cooked meals at the schools from the centralized kitchen
- 2.14.6. Whether sealed / insulated containers are used for supply of meals to schools
- 2.14.7. Tentative time of delivery of meals at schools from Centralised kitchen
- 2.14.8. Availability of weighing machines for weighing the cooked MDM at school level prepared at centralized kitchen
- 2.14.9. Testing of food samples at centralized kitchen
- 2.14.10. Whether NGO is receiving grant from other organization for the mid day meal. If so, the details thereof.

NIL

2.15. Systems to ensure transparency and accountability in all aspects of programme implementation,

2.15.1. Display of logo, entitlement of children and other information at a prominent visible place in school

Instructions have been issued to all the officials concerned to provide with Display board in all the Noon Meal Centres in which the details about the menu, student strength and the food norms entitled are to be displayed and should be updated every day. Most of the schools have scrupulously followed the instructions and are regularly updating the display board. In addition to this MDM logo is also been painted in the Display Board.



2.15.2. Dissemination of information through MDM website

2.15.3. Provisions for community monitoring at school level i.e. Mother Roster, Inspection register,

In every school, a roster for teachers is being maintained by which every day the implementation of the scheme is being monitored. In addition the mothers of the children are also requested to watch the programme by participating in tasting the meals and also serving the meals, if needed.

2.15.4. Tasting of meals by community members,

Necessary instructions have been issued by the Education Department for tasting the food by the Teachers and to maintain a taste register also. In addition the Commissioner of Social Welfare has insisted the Noon Meal Cooks and Cook Assistant to taste the food ½ an hour before serving the food to the Children. The same is strictly followed in all the schools.



Tasting of food by Teachers



Tasting of food by Noon Meal Organiser

2.15.5. Conducting Social Audit

- 2.15.5.1. Whether Social Audit has been carried out or not**
- 2.15.5.2. If no, in 2.15.5.1, reasons thereof.**
- 2.15.5.3. Details of action taken by the State on the findings of Social Audit.**
- 2.15.5.4. Impact of social audit in the schools**
- 2.15.5.5. Action plan for Social Audit during 2019-20.**

Social Audit have been conducted in the years 2013 at Madurai, Virudhunagar through Mother Teresa university & TVV college. The Social Audit was successful and the public have optioned about the good function of the NMC.

In the year 2018 – 2019, an evaluation study was undertaken by the department of Social welfare, Loyola College in Tiruvallore District.

Again to involve participation of community and parents of Noon Meal Beneficiaries, Government issued instructions to keep the Noon Meal Centres performance and account in the Grama Sabha held during Independence day have placed their accounts before Grama Sabhas.



After the conduct of Social Audit the involvement of parents, teachers and community towards the functioning of NMC is found to be increased.

It has been planned to conduct Social Audit through the educational institutions / agencies to find out the valuation of Noon Meal Beneficiaries when compared with enrollment in Tuticorin and Madurai Districts.

2.16. Capacity building and training for different stakeholders

2.16.1. Details of the training programme conducted for State level officials, SMC members, school teachers and other stakeholders

Training programmes are organized at regular intervals to orient the employees on Nutrition, Health, Personal Hygiene like regular cutting of nails, washing hands and feet with soap before commencement of cooking / serving and on food preparation. Training has been given on maintenance of hygiene, cleaning of cooking and serving utensils, storage and environmental protection in the disposal of wastage.



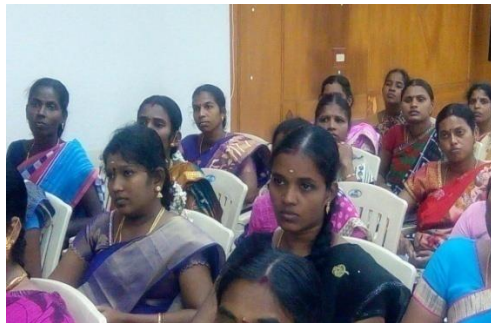
Training given to Noon Meal Employees by Chef



Training given by TOTs to other employees

2.16.2. Details about Modules used for training, Master Trainers, Venues etc.

In vernacular language booklets have been printed and distributed to the Noon Meal Employees.



Chef Mr. Damodaran giving training to Noon Meal Employees

2.16.3. Targets for the next year.

So far 50,015 cook cum helpers have been given training. The remaining cook cum helpers will be given training during the current financial year i.e., 2019-20.

2.17. Management Information System at School, Block, District and State level and its details.

2.17.1. Procedure followed for data entry into MDM-MIS Web portal

Unique username / passwords are allotted to every block / District. In the month of January of every year Annual Entries are made by the blocks. After September keeping in view the strength fixation necessary re entries / corrections are made. Monthly entries are made at the Block level at the completion of every month based on the details collected from the Noon Meal Centres. The details such as Noon Meal beneficiaries, cooking cost incurred, staff strength etc., are collected from the Organisers of the Noon Meal Centres at block levels.

2.17.2. Level (State/ District/ Block/ School) at which data entry is made

The online data entries are made at the Block level and Monitored at District level.

2.17.3. Availability of manpower for web based MIS

Out of 385 blocks in the State Data Entry operator (on contract basis) post is filled up only in 253 blocks. At District level in all 32 Districts Data Entry Operators are available.

2.17.4. Mechanism for ensuring timely data entry and quality of data

At District level the PA (NMP)s monitoring the status of online entry made by each block, reports are generated and reviewed every month by the PA (NMP) / District Collector with the BDOs / Deputy Block Development Officers of the blocks. Similarly at State level, District wise reports are generated both for Annual entry and monthly entry and the same is critically reviewed with the PA (NMP)s. At State level the progress is cleanly watched by JD (NMP) and AD (Monitoring). Necessary instructions are issued in the District Collectors to ensure timely data entry and quality of data.

2.17.5. Whether MIS data is being used for monitoring purpose and details thereof.

At District level the progress on the construction of kitchen-cum-stores in the Noon Meal Centres, number of children taking Noon Meal, Cooking cost incurred etc., are being monitored by the PA (NMP) through the reports generated from MIS.

2.18. Automated Monitoring System (AMS) at School, Block, District and State level and its details

2.18.1. Status of implementation of SMS

A sample study on the district wise SMS reporting statement as on 7.1.2018 reveals that Tiruvannamalai District stands at maximum reporting status of 99.62% and the overall percentage is 78.68%.

Instructions have been given to the District Collectors as well as to the Director of School Education and Director of Elementary Education to pull up the staff for achieving 100% SMS reporting. The District Collectors have also been addressed to conduct special meetings of the block level staff along with the

officials of Education Department and also with Headmasters of schools for emphasizing the need of this SMS reporting system through D.O. letters.

2.18.2. Mode of collection of data under AMS (SMS / IVRS/ Mobile APP / Web enables)

The daily SMS reporting of the present & feeding strength of school children is made by the respective Head masters/Headmistress of schools and also in turn to the officials of Education Department.

2.18.3. Tentative unit cost for collection of data

Cloud Server for SMS Based Tracking System

Component	Unit Cost (including TAX)
Service Package (Express) Annual Charge	448,400/-
Database Editions Annual Charges	188,800/-
Bulk SMS Annual Charges @ 0.15 paise	30,97,500/-
Integration & Maintenance Charges Annual Charge	70,800/-
Total Annual Charges for SMS based tracking system Monitoring system for NMP	38,05,500/-

2.18.4. Mechanism for ensuring timely submission of information by schools

The Headmaster/Headmistress or authorized person (2 teachers) by the Headmasters of respective school is alone is responsible for reporting of the daily feeding strength of students under SMS reporting system.

2.18.5. Whether the information under SMS is got validated

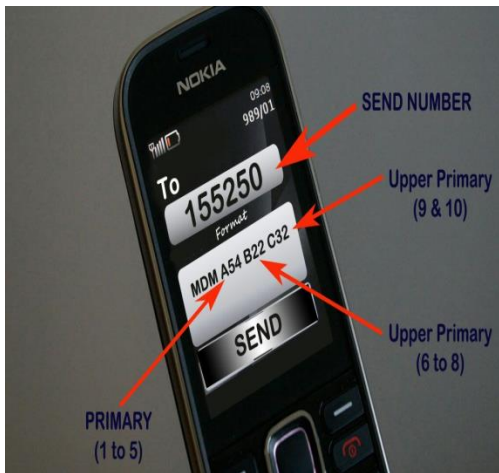
The information under SMS is validated through BSNL Chennai Telephones.

2.18.6. Whether SMS data is being used for monitoring purpose and details thereof

Yes, SMS data are being utilized for monitoring purpose also.

2.18.7. In case, SMS has not been rolled out, the reasons therefore may be indicated along with the time lines by which it would be rolled out.

The SMS reporting system has been rolled out through the Headmasters of the respective schools. The District Collectors are also being given instructions to the Headmasters to roll out 100% SMS monitoring system through the Chief Educational Officer / District Educational Officer.



Nodal Teacher & HM Sending SMS

2.19. Details of Evaluation studies conducted by State/UTs and summary of its findings.

During 2017-2018, M/s. Sigma Evaluation Research and Consulting (p) Ltd, New Delhi had conducted a study on the implementation of the Programme 3 blocks each in the Districts of Kancheepuram, Madurai and the Nilgiris and furnished their report and appreciated the implementation of the programme.

2.20. Write up on best / innovative practices followed in the State along with some high resolution photographs of these best / innovative practices.

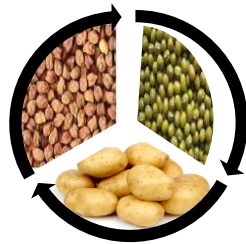
4 set of school Uniforms, Free books, school Bags and Geometry box are provided for the children out of State funds for enhancing enrolment.



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” (Tamil Nadu Government) to prevent pilferage and staleness.



- Banana weighing 100 gms is provided for non egg eating children @ Rs. 3.50 per banana.
- 20 gms of Black Bengal gram / Green gram is provided to children taking into consideration the present day protein, vitamins and calorific needs of the children.
- Tamil Nadu Civil Supplies Corporation supplies rice, dhal, oil and salt at the doorsteps of the Noon Meal Centres in order to ensure quality and quantity.
- 20 gms of boiled potatoes on all Fridays to supplement carbohydrates.
- Double Fortified Salt and fortified Oil is used for cooking in order to prevent the children from Iodine / Iron deficiency thereby eradicating goiter.



- To facilitate the cooking process involved in the variety meals, all the Noon Meal Centres have been provided with mixies & Grinders.



- As a special initiative millet programme was introduced to children in Ariyalur and Perambalur Districts.



- As a special initiative from 2013 onwards Social Audit has been introduced under mid day meal programme, to monitor the quantity and quality of foodgrains, preparation of food, and quality of food served to the children.



- In each Noon Meal Centre an Organiser, one cook and one cook assistant are employed for the implementation of the scheme. The Noon Meal Employees are provided with Special Time Scale of Pay. Their salary is credited to the respective employees bank account through ECS.
- In addition they are also provided with Festival Advance.

- All retired Noon Meal Employees are provided with a monthly pension of Rs. 2000/-.
- During retirement the organizer is given with Rs. 1,00,000/- and Cook & Cook Assistant with Rs. 50,000/- as lumpsum payment. In addition a sum of Rs. 10,000/- is provided as Special Provident Fund.

- All categories of NMC staff are enrolled in PF Scheme. Allotment of account numbers by the Government Data centre is in progress.
- Eligible Women Noon Meal Employees are giving promotion as per seniority as Rural Welfare Officer (Women) under regular time scale of pay.
- The legal heir of the Noon Meal employee who dies while in service is provided employment on compassionate grounds.

- As per the Hon'ble Prime Ministers call to the nation with regard to Swachh Gandhi Jayanthi, the Hon'ble CM of Tamil Nadu launched the same on 15.09.17 in Chennai. The plan for the activities was from 17.09.2017 to 02/10/2018. Accordingly all Noon Meal Centres were cleaned and spruced up. Surroundings were kept clean free of garbage.



Other valuable initiatives

Weighing scale (To weigh the food commodities)

In order to weigh the food commodities including eggs all the Noon Meal Centres have been provided with Digital weighing scales weighing 1 gm to 10 kg at a cost of **Rs. 185.76 lakhs** through Tamil Nadu Medical Services Corporation.



Weighing scale (to weigh the children) :

In order to weigh the weight of the children it was decided to provide 3268 weighing scale @ cost of **Rs. 45.75 lakhs** to 4 Districts namely, Ariyalur, Ramnad, Salem and Virudhunagar.



Hygiene Kit

For cooking the meals hygienically all the noon meal cook / cook assistants have been provided with 2 aprons, 1 head cap, 1 nailcutter, 5 hand towels, 6 antiseptic soaps at a cost of **Rs. 500/- each**.



IEC activities :

Posters:

All the Noon Meal Centres have been provided with 3 posters in 3 different themes and hand manuals regarding the instructions to follow the Noon Meal Employees while cooking, serving, personal hygiene at a cost of Rs. 64.81 lakhs.

Short film :

A short film creating awareness regarding the benefit of the noon meal has been produced at a cost of Rs. 3.17 lakhs.

Website

Website has been created regarding NMP function and day to day activities

Digitalization

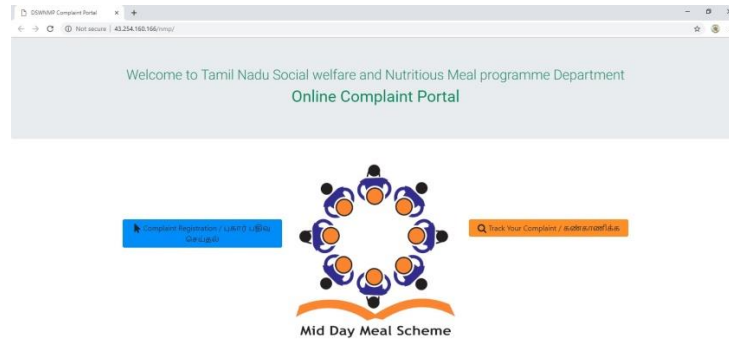
Software has been created regarding the Data of the Noon Meal Employees such as Name of the Employees, Date of Joining, Date of Retirement, Pay etc.,



NOON MEALS PROGRAM DATABASE

Login

Register



Online grievance :

Software was created at a cost of Rs. 5.00 lakhs to register complaints, comments regarding the implementation of the scheme, suggestion to improve the scheme by way of tracking.

Awards

It has been decided to provide awards to the Noon Meal Employees each of the districts on the aspects of maintenance of the Noon Meal Centres, cooking and serving hygienically, Personal hygiene, punctuality etc.,



Training to Noon Meal Employees

Separate training has been imparted to all the Noon Meal Organisers / Cook and cook assistants regarding cooking, safety measures.

Kitchen garden

Kitchen garden has been setup to all the Noon Meal Centres in co-ordination with the Horticulture Department except Nilgiris. Lemon Plants have been provided to Nilgiris district based on the climatic condition.





Fortification of Rice

It was decided to implement Iron Fortified Rice in 5 district namely, Dharmapuri, Madurai, Thanjavur, Thoothukudi and the Nilgiris at a cost of Rs. 529.25 lakhs from 2019-20 academic year to avoid anemia. Baseline survey is also conducted by SRM, School of Public health at a cost of Rs.24 lakhs.

Tithi Bhojan

On 02.10.2018 the 150th Birthday of Mahatma Gandhi. Tithi Bhojan was held to all the Noon Meal Centres with public contribution.



Poshan Abhiyan :

Activities of Poshan Abhiyan was held in 6152 Noon Meal Centres in Tamil Nadu, there are 12,38,296 participants have attended.

2.21. Untoward incidents

2.21.1. Instances of unhygienic food served, children falling ill

Children falling ill by consuming food in the MDM centres if any noticed, the noon meal employees and the Headmaster of the Schools are immediately giving first aid to the children through the nearby Government

Hospitals / PHC etc. If necessary they are being admitted in the nearby Government hospitals and giving treatment. The District Collectors are also intervening and sort out the issues immediately.

2.21.2.Sub-standard supplies,

Tamil Nadu Civil Supplies Corporation supplies rice, dhal, oil and salt at the doorsteps of the Noon Meal Centres in order to ensure quality and quantity. Hence there is no substandard supplies.

2.21.3. Diversion / misuse of resources,

Noon Meal centres are subjected to yearly audit by the Local Fund Audit Department to monitor the expenditure at the centre level. Audit by Treasuries and Accounts Department at the Block / District / State levels, and random audit by the Accountant General, at State, District and Block levels are the agencies involving in monitoring the scheme. If any misuse of funds is being identified, then the person responsible has to pay one and half times of the amount as recovery to the Government.

2.21.4. Social discrimination

There is no Social discrimination in Tamil Nadu.

2.21.5. Action taken and safety measures adopted to avoid recurrence of such incidents. Whether Emergency Plan exists to tackle any untoward incident.

NIL

2.21.6.Status of Rastriya Bal Swasthya Karyakram (School Health Programme)

Under Rashtria Bal Swasthya Karyakram, health checkup for carried out to 4961672 children, Iron and Folic acid supplementation was provided to 4779755 students and deworming tablets have been provided to 7175774 children. Further spectacles have also been provided to 4961672 students.

2.21.7. Provision of micro- nutrients, de-worming medicine, Iron and Folic acid (WIFS).

The Health Department takes up Health Checkup Camps under School Health Programme and at regular intervals children are provided with Iron tablets. Anemia and vitamin deficiency cases are also treated by giving Ferrous Sulphate with Folic Acid tablets – IP, Vitamin B complex tablets, NFI (Prophylactic) and Vitamin-C tablets to children, in the age group of 6 – 11 years. De-worming cases are also administered with Albendazole 400 mg. Morbidity defects identified and treated (which are common ailments).

For goitre control besides educating the children in the importance of consumption of iodized salt to prevent iodine deficiency level disorder including goitre, double fortified salt (DFS) is used in the preparation of Mid Day Meals in the centre, under this scheme. This aims at controlling and preventing iron and iodine deficiency and anemia, which are the most common nutritional disorders widely prevalent among children in the age group of 2-15 years. Eye camps are also conducted under the School Health programme.

2.21.8. Distribution of spectacles to children with refractive error,

For the current year 49,61,672 children have been provided with spectacles after proper screening.

2.21.9. Recording of height, weight etc.

Under School Health Programme, every child is being provided with Health Card in which height, weight and other details about health are recorded. Children are encouraged with the habit of hand washing before and after having noon meals.



2.21.10. Number of visits made by the RBSK team for the health check- up of the children.
 Once in a quarter the team of Doctors visits the school and Health Checkups are done.

Controlling of spread of Dengue and awareness camp:

Children have been made aware of the dangers of dengue and as a preventive measure “Nila Vembu” a medical herbal potion is freely distributed by the Health Department.



Health check up conducted by a doctor



Controlling of spread of Dengue and awareness camp



2.22. Present monitoring structure at various levels. Strategy for establishment of monitoring cell at various levels viz. Block, District and State level for effective monitoring of the scheme.

To ensure that all Nutritious Meal Centres are inspected and to monitor the implementation of the programme, various levels of officials have been instructed to inspect centres and conduct surprise checks at the time of feeding on the quality and quantity of food cooked and served, on the number of children fed, the stock on hand, registers maintained etc. Targets have been fixed for each official. The following are the details of target fixed among the officials.

Designation of Official	No.of Centres
District Collector	10 Centres
PA to Collector (NMP),	20 Centres
Chennai Corporation Commissioner	10 Centres
Commissioner of Municipalities	20 Centres
District Project Officer, ICDS	30 Centres
Block Development Officer	40 Centres
Assistant Educational Officer, Chennai Corporation	10 Centres
Other Corporation Commissioners	10 Centres
Child Development Project Officer	60 Centres

- Once in six months, Hon'ble Chief Minister of Tamil Nadu takes up the review of every scheme in which the implementation of noon meal programme is also monitored.

- There is a monitoring cell functioning at Secretariat headed by Secretary to Government and assisted by Deputy Secretary and his team. The implementation of the scheme is monitored by conducting review meetings once in 15 days by Secretary to Government.
- Review meeting to watch the progress of expenditure is also being conducted by the Planning Development Department with the officials of the Secretariat and Commissionerate of Social Welfare.
- In the Commissionerate also there is a monitoring cell headed by the Commissioner of Social Welfare assisted by Joint Director (NMP) and team. So as at Districts, the scheme is being monitored by the District Collectors. Each District / Block has been provided with pucca management structure to monitor the programme at different levels.



Hon'ble Member of Parliament Thiru. R. Parthiban, Theni District conducting a meeting



Hon'ble Minister for Social Welfare and NMP having discussions with PA (NMP), AAOs and NMP officials regarding the implementation of the Scheme



Hon'ble Minister for SW & NMP interacting with the school children



District Collector – inspecting a school

2.23. Meetings of Steering cum Monitoring Committees at the Block, District and State level

- 2.23.1. Number of meetings held at various level and gist of the issues discussed in the meeting,
- 2.23.2. Action taken on the decisions taken during these meetings.

For the current year the State Level Steering-cum-Monitoring Committee meeting was convened on 9.2.2018. The Minutes of the meeting is herewith enclosed.

In District level, the Steering-cum-Monitoring Committee is held according to the convenient time of the M.P. However, the District Collectors conducts meeting regularly once in a month and monitors the implementation of the programme.

The PA (NMPs) of the Districts conducts meeting with the BDOs every month.

2.24. Frequency of meeting of District Level Committee held under the chairmanship of senior most MP of the District to monitor the scheme. Gist of the issues discussed and action taken thereon.

In District level, the Steering-cum-Monitoring Committee is held according to the convenient time of the M.P. However, the District Collectors conducts meeting regularly once in a month and monitors the implementation of the programme.



District Level Steering cum Monitoring Committee Meeting –Krishnagiri District Headed by Thiru. K. Ashok Kumar, M.P. and District Collector Krishnagiri Thiru. C. Kathiravan I.A.S., addressing the meeting.

2.25. Arrangement for official inspections to MDM centres / schools and percentage of schools inspected and summary of findings and remedial measures taken.

Designation of Official	No. of Centres
District Collector	10 Centres
PA to Collector (NMP),	20 Centres

Noon Meal centres are subjected to yearly audit by the Local Fund Audit Department to monitor the expenditure at the centre level. Audit by Treasuries and Accounts Department at the Block / District / State levels, and random audit by the Accountant General, at State, District and Block levels are the agencies involving in monitoring the scheme. If any misuse of funds is being identified, then the person responsible has to pay one and half times of the amount as recovery to the Government.

2.26. Details of the Contingency Plan to avoid any untoward incident. Printing of important phone numbers (eg. Primary health center, Hospital, Fire brigade etc) on the walls of school building.

Under contingency plan necessary important phone numbers have been entitled in all Noon Meal Centres during the year 2014-15 & 2015-16.



2.27. Grievance Redressal Mechanism

2.27.1. Details regarding Grievance Redressal at all levels,

Toll free numbers have been provided in 29 Districts as follows :

S.No	Districts	Toll Free No.	S.No	Districts	Toll Free No.
1	Tiruvallur	1800-425-7003	16	Tuticorin	1800-4255 4444
2	Tiruvannamalai	1800-425-4978	17	Theni	1800 -425 -0045
3	Tiruvarur	1800-425-5125	18	Salem	1800- 425 -1124
4	Erode	1800-425-8367	19	Dindigul	1800- 425- 0382
5	The Nilgiris	1800-425-6250	20	Tirunelveli	1800 -425- 00768
6	Coimbatore	1800-425-1049	21	Trichy	1800 -425- 6867
7	Namakkal	1800-255-4444	22	Virudhunagar	1800 -425-2528
8	Dharmapuri	1800-425-1071	23	Pudukottai	1800-425-2230
9	Krishnagiri	1800-425-7009	24	Perambalur	1800-425-4166
10	Tirupur	1800-425-0421	25	Ramnad	1800-425-4187
11	Thanjavur	1800-425-3998	26	Cuddalore	1800-425-4151
12	Kanniyakumari	04652 224048	27	Kancheepuram	1800-425-2372
13	Vellore	1800-425-4982	28	Karur	1800-425-2556
14	Sivagangai	1800-425-4186	29	Villupuram	1800-425-2528
15	Madurai	1800-425-4982			

திருப்பூர் மாவட்டம்
முடிசீத் தலைவர் எம்.கீ.ஆர் சத்துணவு திட்டம்
 இலவச தொலைபேசி எண் : 1800 425 0421

மாணவர் வயம் : _____ வகுப்பு : _____ விரிவு : _____
 பள்ளியின் வயம் : _____ வழற்றார் குடும்பிகள் எண் : _____

பா.கேள்வி	I	II	III	IV	மாநில உணவு வேலை	I	II	III	IV	
நட்கள்										
தீங்கம்										
செலவாய்										
புதல்										
மீயமுடன்										
வெள்ளி										

Toll Free Number printed and distributed to children – Tirupur District

2.27.2. Details of complaints received i.e. Nature of complaints etc.

NIL

2.27.3. Time schedule for disposal of complaints,

Complaint if any received it will be sorted out immediately on the day itself.

2.27.4. Details of action taken on the complaints.

NIL

2.28. Details regarding Awareness Generation & IEC activities and Media campaign, carried out at State/District/Block/School Level.

Under contingency funds, the Districts carryover IEC activities like, Printing of Pamphlets, Establishing stalls at Trade Fair and at times rally is also 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.



HANDWASHING BENEFITS
Lowers risks of diarrhoea & intestinal problems
Prevents eye infections

Government of Tamil Nadu
Social Welfare and Nutritious Meal Programme Department

www.middaymeal.tn.gov.in

எந்தக் குழந்தையும் பின்னங்க விரும்புவதில்லை ஆனால் பின்னங்க கட்டாயப்படுத்துகிறது ஊட்டச்சத்துக் குறைவு

ஊட்டச்சத்துக் குறைவின் அறிகுறிகள்:

- அடக்க நெயருதல் • வயதுகீழ்ப் எடை மற்றும் உயரத்தின் குறைவு
- எப்போதும் மத்தளை மற்றும் எரிச்சலுடன் செண்ட்ருத்தல் • குழந்தையின் வளர்ச்சியின் தாமதம்

வாகுங்கள் நாம் ஒன்றுசேர்ந்து இந்த ஊட்டச்சத்துக் குறைவை எதிர்த்துப் போராடுவோம்.

For More Information www.middaymeal.tn.gov.in

மந்தழும் களைப்பும் குழந்தையைப் பிடித்துக் கொண்டால் அதை ஏற்படுத்தியிருக்கலாம் ஊட்டச்சத்துக் குறைவுத் தாக்குதல்

ஊட்டச்சத்துக் குறைவின் அறிகுறிகள்:

- அடக்க நெயருதல் • வயதுகீழ்ப் எடை மற்றும் உயரத்தின் குறைவு
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For More Information www.middaymeal.tn.gov.in

மாணவர்களுக்கு ஆரோக்கியமான உணவு வழங்குவதே அரசின் நோக்கம்

சமூக நலம் மற்றும் சத்துணவுக் திட்டத் துறை
உரித்தார் அரசு

சத்துணவின் மேம்படுத்த தங்களது உயமான ஆலோசனைகளை எங்களுக்கு கீழ்க்கண்ட இணைய தளத்தின் மூலம் பகிரவும் middaymeal.tn.gov.in

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PURATCHI THALAIVAR M.G.R. NUTRITIOUS MEAL PROGRAMME GOVERNMENT OF TAMIL NADU

Social Welfare and Nutritious Meal Programme Department

WE STAND BY OUR STANDARDS OF HEALTH, HYGIENE & QUALITY

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SERVING NUTRITIOUS MEALS TO CHILDREN IS OUR PRIME RESPONSIBILITY

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மாணவர்களுக்கு ஆரோக்கியமான உணவு வழங்குவதே அரசின் நோக்கம்

தங்களின் புகார் மற்றும் ஆலோசனைகளை சமர்ப்பிக்க கீழ்க்கண்ட இணைய தளத்தின் மூலம் பகிரவும்

சமூக நலம் மற்றும் சத்துணவுக் திட்டத் துறை
உரித்தார் அரசு

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IMMUNIZE.
Give kids a strong
start in life



Government of Tamil Nadu
Social Welfare and Nutritious Meal Programme Department



Hon'ble Chief Minister & SW&NMP Minister of Tamil Nadu visit MDM stall at yercaud summer festival & Chennai Trade fair

2.29. Overall assessment of the manner in which implementation of the programme is contributing to the programme objectives and an analysis of strengths and weaknesses of the programme implementation.

It is an incontrovertible fact that Nutritious Meal Programme has exerted a positive influence on enrolment and attendance in schools. This scheme have not only fulfilled the basic requirement of children but also motivated and supported their families to have a comfortable school education without any hindrance. The statistical records of diminishing school dropouts and increase in the percentage of marks and quality of learning is definitely a proof of the commendable implementation of the programme.

2.30. Action Plan for ensuring enrolment of all school children under Adhaar before the stipulated date.

This work is being attended by the School Education Department. So far 78% of the Noon Meal Beneficiaries have been enrolled with the Aadhaar.

2.31. Contribution by community in the form of Tithi Bhojan or any other similar practices in the State/ UT etc.

NIL

2.32. Kitchen Gardens

2.32.1. Status of availability of kitchen gardens in the schools. (Please furnish school wise details for all districts in the table given at Annexure – W 1.)

2.32.2. Mapping of schools with the corresponding Krishi Vigyan Kendras (KVK)

2.32.3. Details of the mechanisms adopted for the setting up and Maintenance of kitchen gardens.

2.32.4. Whether the produce of these kitchen gardens is used in MDM.

2.32.5. Action plan for setting up of kitchen gardens in all schools.

Some Noon Meal Centres are having kitchen gardens. Action is being taken to setup kitchen garden (Papaya and drumstick) to all the Noon Meal Centres in co-ordination with Horticulture Department. The work will be completed within 2 months.



2.33. Details of action taken to operationalise the MDM Rules, 2015.

Every child within the age group of six to fourteen years studying in classes I to VIII who enrolled and attending the school, is provided meal having nutritional standards as specified in schedule II of the Act, free of charge every day except on school holidays.

The meal has been prepared in accordance with the Mid Day Meal guidelines issued by the Central Government from time to time and in accordance with the provision of schedule II of the Act.



Every school having the facility for cooking meal in hygienic manner.

The State level Steering-cum-Monitoring Committee overseeing the implementation of the scheme with a view to ensure implementation of the Mid Day Meal Scheme, and overseeing the quality of meals provided to the children, cleanliness of the place of cooking and maintenance by hygiene in implementation of mid day meal scheme.





The School Management Committee mandated under Right to Free and Compulsory Education Act, 2009 also monitoring implementation of the mid day meal scheme and overseeing the quality of meals provided to the children, cleanliness of the place of cooking and maintenance of hygiene in implementation of mid day meal scheme.

The performance of Districts are being reviewed every month and once in a quarter score card is being issued based on various parameters.

SCORE CARD

2015-16 (1st Half) - 31st March 2016

Sl. No.	Name of the P.O.	No. of students registered	No. of students present	No. of students absent	No. of students who did not attend the exam	No. of students who did not appear for the exam	Performance of students in the exam			Performance of students in the exam			Overall Rank	
							8th	9th	10th	8th	9th	10th		
1	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
2	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
3	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
4	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
5	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
6	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
7	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
8	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
9	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
10	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
11	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
12	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
13	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
14	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
15	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
16	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
17	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
18	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
19	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
20	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
21	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
22	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
23	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
24	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
25	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
26	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
27	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
28	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
29	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10
30	Chavara	10	10	10	10	10	10	10	10	10	10	10	10	10

DISCLAIMER:

- * This score card is not to be used as a basis for any action against any student or staff.
- * The marks in this score card are only for the purpose of providing information to the parents.
- * The marks in this score card are only for the purpose of providing information to the parents.

Director, School Education
Kerala

2.34. Details of payment of Food Security Allowances and its mechanism. Doesn't arise

2.36 Cooking Competition

2.9.1 Whether cooking competitions have been organized at different levels in 2018-2019,

2.9.2 if yes in 2.36.1,

2.9.2.1 the number of participants in these competitions

2.9.2.2 Details of judges

2.9.2.3 How many participants were awarded

2.9.2.4 Was the awarded participants given any cash prizes

2.9.2.5 Whether the awarded recipes have been shared with schools

Since the State Government has fixed menu to be adopted in Noon Meal Centres, the 50,015 nos of Coon-cum-Helper have trained through chiefs from the catering colleges/hotels in the Districts to know the menus names in cooking.

A training manual has been prepared and given to all Noon Meal Centres which has for recipes for the menu fixed by government.

Government orders have been issued to award the best organizer, Cook and Cook cum Helpers in each District. 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, additional features done with the participants of public, local NGO's etc., There will be a selection committee at block level and district level. 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.

2.36.1. Details of action plan for year 2019-2020

It is proposed to conduct District level cooking competitions and best award will be given for the 1st & 2nd competitors at District level. The details are as follows:

District level

Prize	Value (In Rs)
1 st Prize	3,000/-
2 nd Prize	2,000/-

2.37. Details of minor modifications from the existing guidelines carried out by District Level Committee chaired by the District Magistrate.

2.38. Details of new interventions envisaged under 5% flexi funds – For each intervention, please provide detailed information in the below template

It is proposed to setup RO plant in 1500 MNCs @ Rs.1.25 Lakhs at a cost of	Rs.18,750,000/-
It is proposed also proposed to provide Kitchen Garden to 5400 MNCs @ Rs.2500/-	Rs. 1,35,00,000/-
White washing of 4000 NMCs @ Rs.5000/-	Rs. 2,00,00,000/-
Total	Rs. 22,10,00,000/-

(Permission requested to utilize a sum of Rs.22.10 Crores from the unutilized fund for the year 2018-2019)

2.38.1. Background Note

2.38.2. Objectives

2.38.3. Rationale for the intervention

2.38.4. Time lines

2.38.5. Coverage

2.38.5.1. Number of Districts	32 Districts
2.38.5.2. Number of schools	43,283 Noon Meal Centres
2.38.5.3. Number of children	49,85,335 Children (including IX and X)
2.38.5.4. Number of working days	210 Days for Primary & 220 Days for Upper Primary

2.38.6. Requirement of Funds

2.38.7. Monitoring

2.38.8. Outcome measurement

2.38.9. Impact assessment

2.39. Any other issues and Suggestions.

NIL
