

# ANNUAL WORK PLAN & BUDGET 2018-19 MID DAY MEAL SCHEME





# **STATE – TAMIL NADU** DATE OF SUBMISSION 08.05.2018.

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# National Programme of Mid Day Meal in Schools (MDMS)





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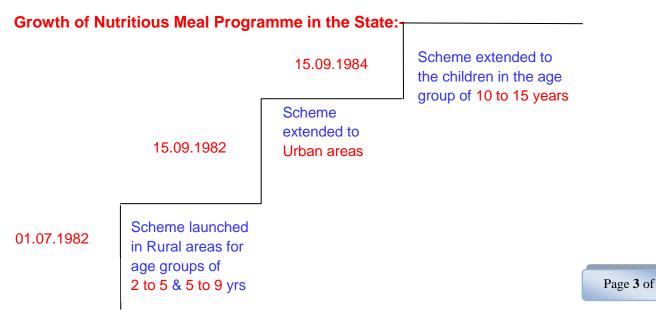
# I. INTRODUCTION

# 1.1. BRIEF HISTORY

Tamil Nadu is a pioneer State which introduced the Nutritious Meal Programme during the year 1982. The objective was to enhance the enrollment of students and retain the attendance in schools and simultaneously to improve the nutritional levels among children. A child who is hungry or ill cannot concentrate in his / her studies with full attention. Due to this factor a free hot cooked lunch is being provided to children in Primary and Upper Primary Classes upto Tenth Standard in Government, Government aided schools, Special Training Centres, Madarasas and Maktabs supported under Sarva Shiksha Abhiyan.

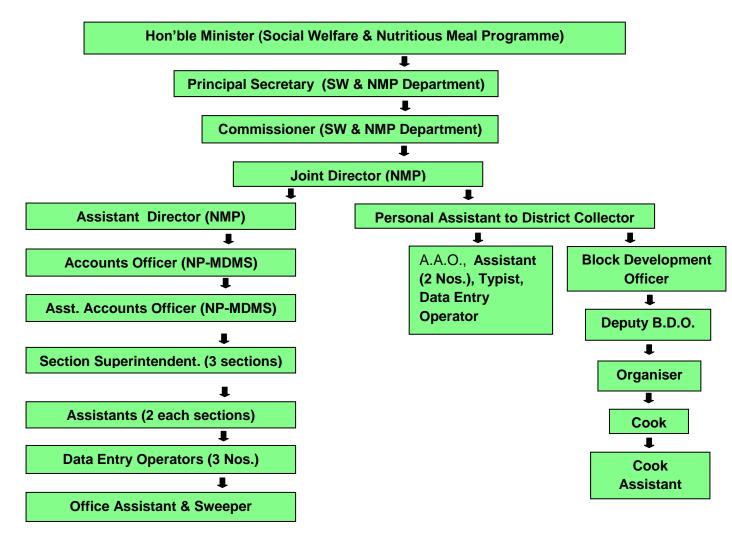
# The Broad Rationale for the programme were the following

- 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



# 1.2 Management structure

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



# **Organisation Chart**

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1.3 Process of Plan Formulation at State and District level.

The planning process of 2018-19 in Tamil Nadu started during 1<sup>st</sup> week of January 2018. The details are as follows: <u>Planning schedule</u>

S.No	Activity	Level	Date
1	Orientation of PA (NMPs) and Assistant Accounts Officer about planning process		20.12.2017
2	Orientation of PA (NMPs) and Assistant Accounts Officer about planning process		31.10.2017
3	PA (NMP)s, AAOs, Block Development Officers and Deputy Block Development Officers		03.1.2018
4	All school HMs or their representatives & Noon Meal Organisers and Noon Meal Cooks	-	05.1.2018

Based on the above schedule, the PA (NMPs) of the respective districts prepared the plan and forwarded the plan to the Directorate of Social Welfare. The Director of Social Welfare and Financial Controller of this Department had elaborate discussions with the PA (NMPs) and AAOs regarding the District plan on the following dates.

S.No	Date	Name of the Districts								
1.	17.01.2018	Tirunelveli, Thoothukudi, Kanyakumari, Theni, Salem and The Nilgiris								
2.	18.01.2018	Madurai, Sivagangai, Ramanad, Virudhunagar, Pudukottai and Dindigul								
3.	19.01.2018	Thanjavur, Nagapattinam, Tiruvarur, Tiruchirappalli, Ariyalur, Perambalur and Karur								

4.	20.01.2018	Namakkal, Erode, Coimbatore, Tiruppur Dharmapuri, Krishnagiri and Chennai.
5.	22.01.2018	Kancheepuram, Tiruvellore, Vellore, Cuddalore, Villupuram and Tiruvannamalai

Finally the 32 District plans along with the State Plan was placed before the State Level Steering – cum-Monitoring Committee Meeting headed by Chief Secretary to Government on 09.02.2018 and the Annual Work Plan & Budget for the year 2018-19 was approved.

# 2. Description and assessment of the programme implemented in the current year (2017-18) and proposal for next year (2018-19) 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 43205 centres, gas connection has been given to 35713 centres. Remaining gas connection works are in under progress.

# 2.3 Details about weekly Menu.

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# 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 meals has been extended to the rest of the blocks in all Districts. The menu of Variety Meals is detailed as follows:-

DAYS	FIRST AND THIRD WEEK
Monday	Vegetable Biriyani with Pepper Egg
Tuesday	Black Bengal gram Pulav (bfh©il¡fliy òyÎ) with Tomato Masala Egg.
Wednesday	Tomato Rice with Pepper Egg
Thursday	Rice, Sambar and Boiled Egg
Friday	Curry Leaf Rice / Keerai Sadham with Masala Egg and Chilly Fried Potato.



SECOND AND FOURTH WEEK

Sambar Sadham (Bisibelabath) with Onion Tomato Masala Egg.

Mixed Meal Maker with Vegetable Rice and Pepper Egg

Tamarind Rice with Tomato Masala Egg

Lemon Rice, Sundal and Tomato Egg

Rice, Sambar and Boiled Egg with Fried Potato.





Tmt.B. Rohini, I.A.S., District Collector Salem who inspected the Noon Meal centre at Peddanaicken palayam in Salem District relishing the Mid Day Meal along with the Noon Meal beneficiaries.

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

			-	-	-	-			(In Rs)	
Days	Rice	Dhal	Oil	Salt& condi	Veg	Fuel	BB & GG	Potato	Egg	Total
1 <sup>st</sup> week		1								
Monday (Veg briyani)	0	0	0.22	0.40	0.82	0.48			4.34	6.26
Tuesday (Blackgrampulav)	0	0	0.22	0.40	0.82	0.48	1.75		4.34	8.01
Wednesday (Tomato Rice)	0	0	0.22	0.40	0.82	0.48			4.34	6.26
Thursday (Sambar Rice )	0	1.59	0.22	0.20	0.70	0.40			4.34	7.45
Friday (Curry leaf Rice)	0	1.59	0.22	0.20	0.70	0.40		0.40	4.34	7.85

2 <sup>nd</sup> Week										
Monday	0	1.59	0.22	0.20	0.70	0.40			4.34	7.45
(Bisibelabath)										
Tuesday	0	0	0.22	0.40	0.82	0.48			4.34	6.26
(Mealmaker Rice)										
Wednesday	0	0	0.22	0.40	0.82	0.48			4.34	6.26
(Tamarind Rice)										
Thursday	0	0	0.22	0.40	0.82	0.48	1.18		4.34	7.44
(Lemon Rice)										
Friday	0	1.59	0.22	0.20	0.70	0.40		0.40	4.34	7.85
(Sambar Rice)										
Total	0	6.36	2.20	3.20	7.72	4.48	2.93	0.80	43.40	71.09
Average		0.64	0.22	0.32	0.77	0.45	0.29	0.08	4.34	7.11

Since different menu are followed, the rate of per food also varies. The above table shows the rate of different menu. Thus the average cost of per student per day for primary children has been worked out as Rs. 7.11, 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. 7.21.

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. 8.78. The entire amount is being met out from State funds.

								(In Rs)		
Days	Rice	Dhal	Oil	Salt& condi	Veg	Fuel	BB& GG	Potato	Egg	Total
1 <sup>st</sup> week					1	1			1	
Monday	0	0	0.22	0.40	0.92	0.48			4.34	6.36
(Veg briyani)										
Tuesday	0	0	0.22	0.40	0.92	0.48	1.75		4.34	8.11
(Blackgrampulav)										
Wednesday	0	0	0.22	0.40	0.92	0.48			4.34	6.36
(Tomato Rice)										
Thursday (Sambar Rice )	0	1.59	0.22	0.20	0.80	0.40			4.34	7.55
Friday	0	1.59	0.22	0.20	0.80	0.40		0.40	4.34	7.95
(Curry leaf Rice)										
2 <sup>nd</sup> Week										
Monday	0	1.59	0.22	0.20	0.80	0.40			4.34	7.55
(Bisibelabath)										
Tuesday	0	0	0.22	0.40	0.92	0.48			4.34	6.36
(Mealmaker Rice)										
Wednesday	0	0	0.22	0.40	0.92	0.48			4.34	6.36
(Tamarind Rice)										
Thursday	0	0	0.22	0.40	0.92	0.48	1.18		4.34	7.54
(Lemon Rice)										
Friday	0	1.59	0.22	0.20	0.80	0.40		0.40	4.34	7.95
(Sambar Rice)										
Total	0	6.36	2.20	3.20	8.72	4.48	2.93	0.80	43.40	72.09
Average		0.64	0.22	0.32	0.87	0.45	0.29	0.08	4.34	7.21

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

- 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 1<sup>st</sup> std to 10<sup>th</sup> 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' '( $bfhOil_ifliy \delta y\hat{l}$ )' which provides 66.8 kcal of energy and 4.80 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 72.0 kcal of energy and 3.42 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





# 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.

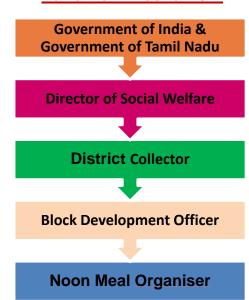
Primary Children – 12.00 Noon to 12.30 p.m.

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 foodgrains, Vegetables and fuel charges one week in advance to incur the above expenditure.

2.4.1. Existing mechanism for release of funds upto 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	Instalment	Government of India to State Government	State Government to District level	District to Blocks	Blocks to Noon Meal Organiser		
1	Adhoc Grant	28.04.2017& 29.04.2017	12.5.2017	After the receipt of fund from the State, the	Once in a quarter through ECS the amount		
2	1st Instalment	17.07.2017		District authority	towards Vegetables is		
3	2nd Instalment partly released	11.12.2017 & 29.12.2017	13.11.2017	redistributes the amount to the blocks within 10 days.	credited to the account of Noon Meal Organisers.		

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

When ever we receive funds 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 foodgrains from FCI Depot – District wise lifting calendar of foodgrains

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

# 2.5.2. System for ensuring lifting of FAQ foodgrains (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 should be of good quality after joint inspection by a team nominated by the Collector.
- 2.5.3. Is there any incident when FAQ foodgrain was not provided by FCI. If so, the action taken by the State / District to get such foodgrains replaced with FAQ food grain. How the foodgrain from the FAQ was provided to implementing agencies till replacement of inferior quality of foodgrain from FCI was arranged.

NIL

#### 2.5.4. System for transportation and distribution of foodgrains

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 foodgrains with the schools is adjusted from the allocation of the respective implementing agencies (Schools / SHGs / Centralised Kitchens) Number of implementing agencies receiving foodgrains at doorstep level.

All Noon Meal Centres receive foodgrains 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 foodgrains 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. Challenges faced and plan to overcome them. NIL

# 2.6. Payment of cost of foodgrains 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 Directorate of Social Welfare and the bills are settled to FCI by the Directorate of Social Welfare through ECS. 2.6.1. System for payment of cost of foodgrains 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 Directorate of Social Welfare and the bills are settled to FCI by the Directorate 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) NIL
- 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 Directorate officials sits with FCI and reconciles the status of pending bills. In addition, during the SLMC Meeting the representative from Food Corporation of India participate 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 7<sup>th</sup> of next month

Yes

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

Once in a quarter, the District officials forwards the report to Directorate on the status of FCI settlement. The Directorate officials sits 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 foodgrains 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-cumhelpers 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-cumhelpers.
- 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:-

# <u>Pay</u>

The Noon Meal Employees have been classified as part time permanent employees of the local bodies in which they are working. Besides the Noon Meal Employees are getting salary under special time scale of pay and no adhoc rules have been framed for the noon meal employees. The scale of pay and the minimum salary now paid to the Noon Meal Employees are as follows:



Noon Meal Organiser	Rs.7,700-Rs. 24,200 (Special time scale of pay) at a minimum of Rs.10,045/-
Cook	Rs. 4,100- Rs. 12,500 (Special time scale of pay) at a minimum pay of Rs.6,265/-
Cook Assistant	Rs. 3,000+Rs.9,000/- at a minimum pay of Rs.5,110/-

They are paid with DA, HRA, CCA and MA. Every year 3% increment is being sanctioned to the employees. All the Cook cum helpers (128130) are having bank accounts. Salary is being credited through ECS at the end of the month.

### **Special Provident Fund :**

All Noon Meal Employees are brought under this Special Provident Fund Scheme and recovery of Rs.20/- is made from the salary of the individual for 148 months which amounts to Rs.2,960/-. The said amount along with interest and Govt. contribution of Rs.10,000/- will be paid to the employee at the time of retirement.

#### **General Provident Fund :**

General Provident Fund account has been started for all the Noon Meal Employees with a monthly subscription at the rate of 12% on Basic pay and Grade pay w.e.f.1.8.2015. The Noon Meal Employees are assigned with nine digit G.P.F account No. with suffix NMP and the G.PF schedules are sent to Government Data Centre, Chennai-600 025 for accounting purpose.

#### **Festival Advance**

All Noon Meal Employees are sanctioned with festival advance of Rs.5,000/- every year. The advance amount will be deducted from their salary in 10 equal installments.

## **Pongal Bonus**

Rs.1,000/- is being given to all Noon Meal employees every year as Bonus at the time of Pongal Festival (i.e) during January.

#### **Casual Leave**

All noon meal employees can avail 12 days of casual leave every year.

#### Maternity Leave

The paid absence on Maternity Leave of 90 days has been enhanced to 180 days to the Married Women Employees of Nutritious Meal Programme from May 2015.

#### Hill Allowance & Winter Allowance

Hill Allowance and winter allowance are provided to all the Noon Meal Employees working in hill areas. 20% of Basic Pay + Grade pay have been accorded as hill allowance throughout the year and Winter allowance@ 5% of basic pay for 4 months in a year.

### Family Benefit Fund

Like Regular Government Employees, monthly recovery of Rs.30/- is made from the salary of all Noon Meal Employees and an amount of Rs.1.50 lakh is being given to the family of the deceased noon meal employee while died in service. Now the monthly recovery has been enhanced to Rs.60/- p.m and the payment of lumpsum has also been increased to Rs.3.00 lakh.

#### **Funeral Assistance**

An amount of Rs.5000/- has been enhanced to Rs.25,000/- which will be released from the FBF amount of Rs.3.00 lakhs for the funeral service of the deceased noon meal employee.

#### **Compassionate ground appointment**

District Collectors are delegated with powers to give appointment on compassionate ground basis to the female legal heir of the deceased noon meal employee. In cases where relaxation of rules is needed for appointment on compassionate grounds, necessary proposals are sent to Govt. and necessary appointment orders are issued.

#### **Pension**

All retired Noon Meal Employees were provided with a special monthly pension of Rs.700/-, Rs.600/- and Rs.500/-. to the Organisers, Cooks and Cook Assistants respectively. The special pension has been enhanced to Rs.1000/- irrespective of all categories w.e.f.1.4.2013 and to Rs.1500/- w.e.f. from 1.2.2016. Further the Special monthly pension has been enhanced as Rs.2000/- p.m w.e.f. 1.10.2017.

#### Lumpsum amount

A sum of Rs.50,000/- to the Noon Meal Organiser and Rs.20,000/- to the Cook and Cook Assistant were provided as lumpsum amount at the time of their retirement and enhanced to Rs.60,000/- to organizers and Rs. 25,000/- to Cook & Cook Assistants from February 2016. Further, the amount has been enhanced to Rs.1,00,000/- to organizers and Rs.50,000/- to Cook and Cook Assistant from 1.10.2017.

#### New Health Insurance Scheme

A monthly subscription of Rs.150/- p.m. was being deducted from the salary of the Noon Meal Employees (Noon Meal Organiser, Cook and Cook Assistant) under New Health Insurance Scheme 2012 for providing health care assistance upto the limit of Rs.4.00 lakh in a block of 4 years commenced from 1.7.2012 to 30.6.2016. The above scheme has since been extended in the name of "New Health Insurance Scheme 2016" and implemented with effect from 01-07-2016 for a further period of four years. The Noon Meal Employees whose annual income is less than Rs.72,000/- are exempted from paying the monthly subscription of Rs.150/-.

Apart from these, the Noon Meal Employees are provided with regular health checkups by the Doctors team from Health Department which visits the schools regularly.

Regarding appointment of staff to Noon Meal Centres, the Block Development Officers/Municipal Commissioners advertise the vacancy position locally and call for applications for appointment of Nutritious Meal Organisers, Cooks and Cook Assistants. Only women are eligible for appointment to these posts. The persons to be selected should be from the same locality where the Centre is located. This scheme provides greater employment opportunity to local poor women both in rural and urban areas. In the appointment, preference is given to SC/ST, widows, deserted and destitute widows. District Collector is the appointing authority for the post of NMOs and Personal Assistant (Noon-meal) to District Collector for the posts of Cook and Cook Assistants. For each Nutritious Meal Centre with beneficiaries up to 500, one NMO, one Cook and one Cook Assistant is appointed. For centres with more than 500 beneficiaries, one additional Cook Assistant is also employed.

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

Health Department while visiting the Noon Meal Centres under Food Safety and Standard Act, provides a kit material which is inclusive of head gears and gloves. But regularly these are not used by the Noon Meal Cooks. Instead 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.

Mechanisms adopted for the training of cook-cum-helpers. Total number of trained cook-cumhelpers 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-cumhelpers.

To reorient the organizers & cooks on nutrition, health, personal and environmental hygiene, sanitation, food preservation and preparation. To create awareness among the workers about the necessity to involve community groups in improving enrolment, reducing dropouts and increasing MDM beneficiaries. To improve sill & efficiency of the organizers and cooks in managing the noon meal centres.

12 experts in the field of Nutrition, Social Work, Health, Education, Training etc., were oriented on the scheme, the roll of NMOs & Cooks & also about the need for Training of Trainers (TOT).

**Training of Trainers (TOT)** 

• 192 NMOs selected (6 per District) & grouped into 5 batches.

- 2 days residential training to the TOTs conducted at Trichy on 17<sup>th</sup> & 18<sup>th</sup> December 2011.
- Training was facilitated by PIONEER TRAD and NGO, specialized in operational research, training & development.
- Resource person from IIT Madras, Medical Officers, Experts from Indian Institute of Hotel Management Catering Technology & Applied Nutrition, Chennai, conducted training on various subjects.
- Resource persons to be involved in the training.
- Training to be conducted with the modules already given,
- Training to be conducted in the respective block head quarters.



**TOTs training conducted in Coimbatore District** 



# Noon Meal Employees provided with head gears and hand gloves



- 2.7.15. Modalities for apportionment of CCH engaged at school level and working an centralized kitchens, 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 Prathan Mantri Jan Dhan Yojana, Prathan Mantri Suraksha Bhima Yojana , Prathan Mantri Jeevan Jyoti Bima Yojana etc. any how 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 Rs.72,000/- and above per year have already been enrolled under New Health Insurance Scheme.

A monthly subscription of Rs.150/- p.m. was deducted from the salary of the Noon Meal Employees (Noon Meal Organiser, Cook and Cook Assistant) under New Health Insurance Scheme 2012 for providing health care assistance upto the limit of Rs.4.00 lakh in a block of 4 years commenced from 1.7.2012 to 30.6.2016. The above scheme has since been extended in the name of "New Health Insurance Scheme 2016" and implemented with effect from 01-07-2016 for a further period of four years. The Noon Meal Employees whose annual income is less than Rs.72,000/- are exempted from paying the monthly subscription of Rs.150/-.

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 foodgrain 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 '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

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#### 2.8.3. 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, foodgrains, pulses, vegetables, cooking oil and condiments, is free from adulteration and pest infestation, and used only after proper cleaning and washing.

2.8.4. 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 to orient the employees on nutrition, health, personal hygiene like regular cutting of nails, washing hands / feet with soaps before commencement of cooking / serving, food preparation, maintenance of hygiene, cleaning of cooking and serving utensils, storage and environmental protection in the disposal of wastage.

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 an 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.

2.8.5. 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 43205 centres, gas connection has been given to 35713 centres. Remaining gas connection work are in under progress, where firewood is being used as fuel.





# 2.9.1. Number of Schools using LPG for cooking MDM

There are 35713 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 have 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 35713 noon meal centres and the remaining works are in progress

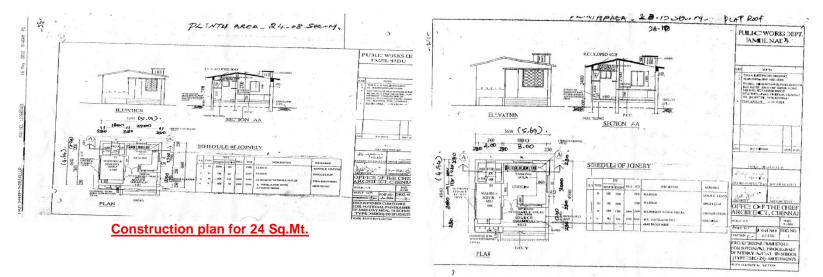
2.9.3. Expected date by which LPG would be provided in all Schools.

Instructions have been issued to all PA (NMP)s to complete the work on war footing basis.

# 2.10. Kitchen-cum-stores.

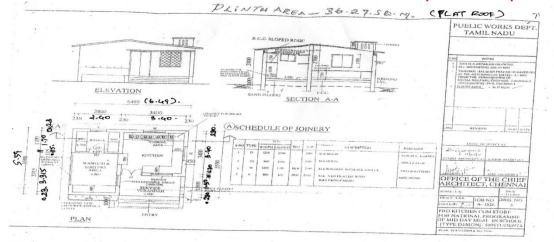
2.10.1. Procedure for construction of kitchen-cum-store,

Government of India and State Government have sanctioned funds in the ratio 75:25 for the construction of 28470 Kitchen cum Stores in Government Schools from 2006-2007 onwards. As on 31.12.2017, 20997 constructions have been completed. The Secretary to Government and Director of Social Welfare reviews the subject with the P.A. NMPs 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.



# **Construction Plans approved by Public Works Department**

Construction plan for 28 Sq.Mt.



Construction plan for 36 Sq.Mt.





**Provision of Dinning Hall** 

NPMDMS 2012-13 Kitchen Shed –Government Hr. Sec. School, Vadakku Ariyanayagipuram. Tirunelveli District







P.U. Elementary school, Melapaviur, Coimbatore District Karamadai P.U. Mooduthurai Primary school Ammanpudur P.U. Middle school

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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.

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

SI.	Year	Total sar	nctioned	Comp	oleted (C)	In progress (IP)		
No.		Physical	Financial	Physical	Financial	Physical	Financial	
			(Rs. in lakh)		(Rs. in lakh)		(Rs. in lakh)	
1	2	3	4	5	6	7	8	
1	2006-07	457	274.30	457				
					274.30	0	0.00	
2	2007-08	1034	620.40					
				1007	604.21	27	16.19	
3	2008-09	3804	2282.40					
				3470	2161.20	334	121.20	
4	2010-11	9045	14853.04	7810	14690.92	1235	162.08	
5	2012-13	14130	26977.50	7936	19409.64	6194	7567.86	
		00.170	15007.00	20680	37140.27	7790	7567.86	
	Total	28470	45007.60					

- 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 kitchen 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

For the year 2012-13, centralized tender was followed at Directorate level and kitchen devices were procured by the Directorate and distributed to the Districts. But for the year 2013-14 and 2014-15 the funds were distributed to the Districts and kitchen devices were procured at Block level by forming a Block level committee and by following Tamil Nadu Transparency in Tenders Act 1998 and Rules 2000.

- 2.11.2. Status of procurement of kitchen devices Procurement of kitchen devices is under progress.
- 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.

# 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.





**Plates** 



**Dabara with Lid** 





Mixies

Grinder

# 2.12. Measures taken to rectify

Kadai & Karandi

- 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 number 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 9<sup>th</sup> and 10<sup>th</sup> standard children also. Hence, State rice is also lifted and used for cooking. Due to the above said reasons there is un even utilization of foodgrains.

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, 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 Directorate of Social Welfare has insisted the Noon Meal Cooks and Cook Assistant to taste the food  $\frac{1}{2}$  an hour before serving the food to the Children. The same is strictly followed in all the schools.



Food tasted by the Tiruvarur Food tasted by the PA (NMP) Food tasted by the Teacher District Collector

2.13.2. Maintenance of roaster of parents, community for the presence of atleast 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 recognised 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, 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
<b>Coimbatore District</b>	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 informations 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.



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 everyday. 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 Roaster, Inspection register,

In every school, a roaster 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 Directorate 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

As a special initiative from August 15<sup>th</sup> 2013 onwards, Social Audit has been introduced under Mid Day Meal Programme. The accounts of the Noon Meal Centre is placed in the Grama Sabha in every panchayat to ensure transparency in the implementation of the programme. For the current year also Social Audit was taken up in all the Panchayats on January 26<sup>th</sup> and August 15<sup>th.</sup> In addition, as per the instructions of Government of India, in two Districts namely, Madurai and Virudhunagar action has been initiated to conduct social audit in 20 schools in each district for which Mother Terasa Women's University, Madurai & V.V. Vanniyaperumal College for Women, Virudhunagar have been selected by the District Collectors. Noon Meal centres are also subjected to yearly audit by the Local Fund Audit Department to monitor the expenditure at the centre level. Pre-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 other agencies involving in monitoring the scheme.



Virudhunagar District, Pattamputhur Panchayat



Wall Poster informing the public about the convening of Grama Sabha

# 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. Recently all the noon meal employees were given with training for variety meals by 20 expert Chefs from Chennai headed by Chef. Damodaran. Action is being taken to educate the staffs and teachers to handle emergency situation.



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. Training was imparted by expert chefs headed by chef. Damodaran. The District Community centre were used as training venues.





#### Chef Damodaran giving training to Noon Meal Employees

# 2.16.3. Targets for the next year.

During April and December of next year training will be given to all Noon Meal Employees through reputed institutes. Action is being taken accordingly.

### 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 384 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 AMS

A sample study on the district wise SMS reporting statement as on 8.1.2018 reveals that Coimbatore District stands at maximum reporting status i.e. 34.74% whereas Villupuram District stands at minimum reporting status i.e. 4.17%.

Instructions are repeatedly issued 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. It is learnt the Headmasters of schools are very reluctant in this item of work and their involvement is very poor. The District Collectors have been addressed to conduct special meeting 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 by 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 feeding strength of school children is made by the respective Head masters 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 or authorized person 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 AMS is got validated

As the SMS reporting system by Headmasters have not been achieved in full, the validation question does not arise at this stage.

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

In the absence of 100% coverage of SMS reporting system by the Headmasters, the monitoring could not be taken up.

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

Even after repeated instructions issued by the Education Department officials, after conducting special meetings with respective District Collectors – the Headmasters of schools – who are controlled by the Education Department are not getting involved into this SMS reporting system. The SMS report is not yet fully covered at 100%. However, repeated instructions are being issued to achieve 100% achievement from this Directorate.



Nodal Teacher & HM Sending SMS

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

For the year 2013-14, the Department of Evaluation and Applied Research has conducted a study on implementation of the programme in three districts. During 2017-18, M/s. Sigma Evaluation Research and Consulting (p) Ltd, New Delhi had conducted a study on the implementation of the Programme each 3 blocks

in the Districts of Kancheepuram, Madurai and the Nilgiris and furnished their report by 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 1<sup>st</sup> std to 10<sup>th</sup> std on all 5 working days. Colouring scheme for eggs for each day of the week, with impression "TamilNadu Arasu" (Tamilnadu Government) to prevent pilferage and staleness.







- Banana weighing 100 gms is provided for non egg eating children @ Rs. 1.25 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 lodine / 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 categories of NMC staff are enrolled in PF Scheme. Allotment
  of account numbers by the Government Data centre is in progress.
- Special test is conducted by Teachers Recruitment Board for qualified organizers and are appointed as Teachers in Schools.



- 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.
- 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 for launched the same on 15.09.17 in Chennai. The plan for the activities was from 17.09.2017 to 02/10/2017. Accordingly all Noon Meal Centres were cleaned and spruced up. Surroundings were kept clean free of garbage.







#### 2.21. Untoward incidents

- 2.21.1.Instances of unhygienic food served, children falling ill NIL
- 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
- 2.21.5. Action taken and safety measures adopted to avoid recurrence of such incidents. Whether Emergency Plan exists to tackle any untoward incident.
- 2.22. Status of Rastriya Bal Swasthya Karyakram (School Health Programme)
  - 2.22.1. Provision of micro-nutrients, de-worming medicine, Iron and Folic acid (WIFS).

The Health Department takesup Heath Checkup Camps under School Health Programme and at regular intervals children are provided with Iron tablets. Anaemia 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 administrated with Albendazole 400 mg. Morbidity defects identified and treated (which are common ailments).

For goiter control besides educating the children in the importance of consumption of iodised salt to prevent iodine deficiency level disorder including goiter, 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 anaemia, which is 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.

# 2.22.2. Distribution of spectacles to children with refractive error,

For the current year 84461 children have been provided with spectacles after proper screening.

2.22.3. 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.



2.22.4. 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 conduct by a doctor

Controlling of spread of Dengue and awareness camp

2.23. 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 Directorate of Social Welfare.
- In the Directorate also there is a monitoring cell headed by the Director 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** 



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

2.24.1. Number of meetings held at various level and gist of the issues discussed in the meeting,

2.24.2. 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 (NMP)s of the Districts conducts meeting with the BDOs every month.

2.25. 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.

2.26. 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
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

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.

2.27. 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.



#### 2.28. Grievance Redressal Mechanism

2.28.1. Details regarding Grievance Redressal at all levels,

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

<b>S</b> .	Districts	Toll Free No.	<b>S</b> .	Districts	Toll Free No.	திருப்பூர் மாவட்டம்
No			No			பூரா-சீத் தலைவர் எம்.ஜி.ஆர் சத்துணவு திட்டம் இலவச தொலைபேசி என் : 1800 425 0421
1	Tiruvallur	1800-425-7003	16	Tuticorin	1800-4255 4444	றுலவச குரலைகுப்சி எண் : 1800 425 0421
2	Tiruvannamalai	1800-425-4978	17	Theni	1800 -425 -0045	பள்ளையை வயய் . வெற்றோர் அலையேசி என் : பெற்றோர் அலையேசி என் :
3	Tiruvarur	1800-425-5125	18	Salem	1800- 425 -1124	UTL Causon
4	Erode	1800-425-8367	19	Dindigul	1800- 425- 0382	I II III IV E
5	The Nilgiris	1800-425-6250	20	Tirunelveli	1800 -425- 00768	தாங்கள்
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	eshumgeór
10	Tirupur	1800-425-0421	25	Ramnad	1800-425-4187	Gausirafi
11	Thanjavur	1800-425-3998	26	Cuddalore	1800-425-4151	
12	Kanniyakumari	04652 224048	27	Kancheepuram	1800-425-2372	Toll Free Number printed and distributed to children – Tirupur District
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				

- 2.28.2. Details of complaints received i.e. Nature of complaints etc.
- 2.28.3. Time schedule for disposal of complaints,
- 2.28.4. Details of action taken on the complaints. NIL
- 2.29. 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.



Hon'ble Chief Minister of Tamil Nadu visit MDM stall at yercaud summer festival - Salem District

2.30. 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.

#### 2.31. 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.

- 2.32. Contribution by community in the form of Tithi Bhojan or any other similar practices in the State/ UT etc. NIL
- 2.33. Availability of kitchen gardens in the schools. Details of the mechanisms adopted for the setting up and maintenance of kitchen gardens.

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 with in 2 months.

2.34. 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.

- 2.35. Details of payment of Food Security Allowances and its mechanism. Does not arise
- 2.36. Details of safe drinking water facilities, availability of facilities for water filtration i.e. RO. UV, Candle filter, Activated carbon filter etc., and source of their funding.

All the 43205 Noon Meal Centres have been provided with safe drinking water facilities. Out of which 10412 Noon Meal Centres having water filtration facility. The types of filtration facilities available are as follows.

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1	R.O.	7455
2	UF	40
3	UV purification or e-boiling	23
4	Candle filter purifier	628
5	Activated carbon filter purifier	60

Source of fund

Through Government – 3190 Noon Meal Centres Through CSR – 524 Noon Meal Centres Through donations – 1015 Noon Meal Centres

2.37. Any other issues and Suggestions.

NIL

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