



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

**Annual Work Plan & Budget 2018-19**

Name of the State: **ANDHRA PRADESH**



# MidDayMeal Programme AnnualWorkPlanand Budget2018-19

## 1. Introduction:

- ❖ In India, one of the best social support programmes is National Programme of Nutritional Support to School Education, popularly known as Mid-Day-Meal (MDM) Scheme.
- ❖ National Programme of Mid-Day-Meal in Schools (MDMS) is a flagship programme of the Government of India aiming at enhancing enrolment, retention and attendance and simultaneously improving nutritional levels among children studying in Government, Local Body and Government-aided primary and upper primary schools and the Centres run under Education Guarantee Scheme (EGS)/Alternative & Innovative Education (AIE) and National Children Labour Project (NCLP) schools now called as Special Training Centres (STC) of all areas across the country.
- ❖ MDM is also served in drought-affected areas during summer vacation also.
- ❖ The main objectives of the Mid-Day-Meal scheme:
  - ✓ Improve the nutritional status of children in classes one to five in Government and Government aided schools.
  - ✓ To encourage children from disadvantaged background to attend school regularly and help them to concentrate in school activities.
  - ✓ To provide nutritional support to students in drought ridden areas throughout summer vacation.
- ❖ The scheme was introduced primarily to protect the nutritional as well as the educational rights of the children. This is due to the fact that children are not able to concentrate in their studies with empty stomach and there is a need to focus upon the MDMS to overcome child's short term hunger.
- ❖ Thus, initiating this kind of meal programme, Government of India aimed at helping the children especially belong to the poor socio-economic background to attend school and to have at least MDM through which their education as well as food related issues could be tackled.

- ❖ The scheme was intended for the tribal areas of various states in the country where, the level of food insecurity and starvation is much higher and children are sold due to acute poverty of the parents.
- ❖ MDMS is perceived as a major means to impart positive habits among the children and also in educating them on the importance of health, sanitation and socialization. It is also seen as a factor for economic support to poor students and educating them about the value of education instead of sending their children for meager daily earnings.
- ❖ More importantly, it was aimed to facilitate and increase the school participation among the underprivileged children which would lead to their educational as well as economic upliftment.
- ❖ The MDMS promises to provide each child one third of the daily nutrient requirement in the form of cooked meal to combat his/her food and nutritional deficiencies. The MDMS is the India's second largest food security programme. For the children and, it is perhaps the largest food security programme in the world.

### **1.1 Brief History:**

- ❖ Mid Day Meal in schools has had a long history in India. In 1925, a Mid Day Meal Programme was introduced for disadvantaged children in Madras Municipal Corporation.
- ❖ By the mid 1980s three States viz. Gujarat, Kerala and Tamil Nadu and the UT of Pondicherry had universalized a cooked Mid Day Meal Programme with their own resources for children studying at the primary stage. By 1990-91 the number of States implementing the mid day meal programme with their own resources on a universal or a large scale had increased to twelve states.
- ❖ The MDM scheme got nationwide attention from 1995 with the aim of "the Universalisation of Primary Education by increasing enrolment, retention and attendance and simultaneously impacting on nutrition of students in primary classes." With these objectives, many Indian States started implementing the scheme in their respective states.
- ❖ On November 28, 2001, the Supreme Court of India in the right to food case directed all States to provide hot cooked meals to all primary school children.

- ❖ The MDMS have become a part of the daily routine across the country providing hot cooked meal to school children in their respective schools.
- ❖ Initially, the MDMS was started with two major objectives; firstly to enhance the child's nutrition level, secondly to provide the basic education.
- ❖ The MDMS was introduced basically to improve the overall development of the primary school children's education.
- ❖ Apart from the education, the nutritional aspects of MDMS have several dimensions including elimination of class room hunger, the growth of school children's health. It is argued that if the children come every day to school they can eat nutritious meal regularly and therefore child starvation could be checked. This makes it possible not only to realize their intake of calories and proteins but also to provide nutritional supplements such as Iron and Iodine, which are required in many hilly regions.
- ❖ Higher attendance in school provides opportunity to implement MDMS which enable children to have meals and to be physically and mentally fit. Thus, larger attendance in school is required to implement MDMS successfully because, if the children come to school, only then they are entitled for the meal. That's how higher percentage of attendance is vital for the successful implementation of MDMS.

#### **Implementation in Andhra Pradesh:**

- ❖ The Government of Andhra Pradesh introduced the cooked Mid Day Meal Programme in all Government, Local body and Government Aided Primary Schools.
- ❖ Subsequently it was extended to children enrolled in Education Guarantee Scheme (EGS) and Alternative & Innovative Education (AIE) Centers. Children enrolled in all Government, Local Body, Private Aided Primary and Upper Primary schools are now provided with the nutritional support.

#### **The Union Govt. provides support to States and Union Territories for the following components:**

- 1) Food grains @ 100/150 gms (Primary / Upper Primary & NCLP) per child per day, to all the students studying in Government, Local Body and Government Aided schools, covered under the programme.
- 2) Cooking assistance.

- 3) Transportation cost @ Rs.750 per MT.
- 4) Honorarium to Cook cum Helpers @ Rs.1000/- P.M.
- 5) Assistance for management, monitoring & evaluation @ 1.8% of components 1 to 3.

**The scheme in its first year of implementation, has led to the following positive outcomes:**

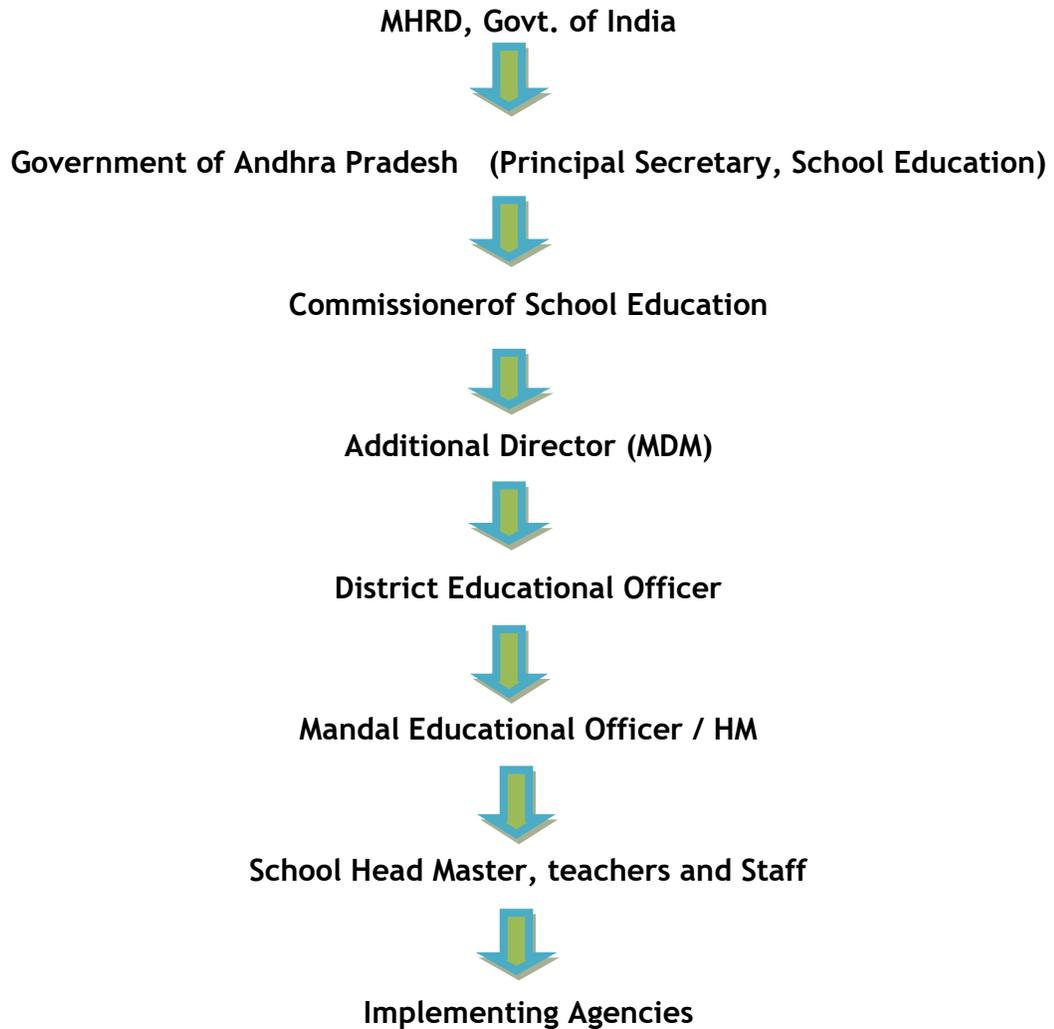
- 1) Elimination of classroom hunger
- 2) Increase in enrollment, more significantly of girls
- 3) Surge in daily attendance, particularly of girls and children from poorer sections

### **Impact of Mid Day Meal Scheme**

- ✓ Effectively alleviates classroom hunger and persuades poor families to send their children to school.
- ✓ The enrolment in schools has been increased.
- ✓ The dropout rate has been reduced.
- ✓ Absenteeism in schools has been curbed and social distances have been narrowed.
- ✓ The scope and effectiveness of the Scheme has increased to socialization among castes, address malnutrition and empower women employment.
- ✓ The active convergence of other Departments like Health,Civil Supplies,Food Corporation of India, SarvaSikshaAbhiyan, Rural Development, Agriculture and Revenue Departments etc.has positive impact.

## 1.2 Management Structure:

- ❖ The Mid Day Meal Programme Management structure in Andhra Pradesh is as follows:



## 1.3 Process of Plan Formulation (2018-19):

- ❖ The Government of India have conducted regional workshop with the Southern States of Andhra Pradesh, Telangana, Karnataka, Tamilnadu, Puducherry, and Andaman& Nicobar in November 2017 at Bhuvaneshwer.

- ❖ The Commissioner of School Education conducted state level workshop cum orientation for DEOs, Assistant Directors, Staff and Computer operators of the districts for preparation of AWP&B as follows

Sl.No	Activity	Level	Date
1	Orientation of Ads, & Concern Superintendent, clerk & data entry operators of District office	State level	21-12-2017
2	Orientation of Mandal Educational Officers on Planning Process.	District level	-
3	Organization of HMs of Primary, Upper Primary & High Schools.	Mandal Level	-
4	School level Planning Process meeting. Members Sarpanch, School Management Committee, Mothers Committee, Implementing Agencies & Head Master of the School as Convener.	School Level / Habitation Level	-

- ❖ The District Educational Officers in turn have prepared district-wise AWP&B.
- ❖ For verification of District APW&B for 2018-19, zone wise meetings were conducted by the Commissioner of School Education as follows.

Sl.No	Name of the Districts	Date
1	Srikakulam, Vizianagaram, Visakhapatnam, East Godavari	17-04-2018
2	West Godavari, Krishna, Guntur, Prakasam.	18-04-2017
3	Chittoor, Ananthapuram, Kurnool, Kadapa, Nellore	19-04-2017

## **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 therefor problems areas for regular serving of meals and action taken to avoid interruptions in future:**

- ❖ With the proper monitoring and inspection by the concern authorities from state level to district, Mandal and school level the Mid-day-meal is being served to

school children on all working days and no interruption occurred during the year 2015-16.

- ❖ The MDM is served to the school children in the state without any interruption.

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

- ❖ All the CCHs are trained
- ❖ Before cooking, the CCHs will take all the safety measures for cooking the meal in safety.
- ❖ CCHs will be informed to have clean vessels and to take hand washing before cooking.
- ❖ The HM or the teacher concerned will be present at the place of cooking and will check cooking process.
- ❖ The School Management Committee will also check the cooking process.
- ❖ The HM/teachers will taste the food after cooking. After tasting the food by HM/Teacher the food will be served to the students in the presence of the staff.
- ❖ Every day HM/Teacher will supervise the children hand washing with soap.



Kitchen Garden in a school 1Children washing their hands with soap before meals

## 2.3 Details about weekly Menu:

### 2.3.1 Weekly Menu - Day wise:

- ❖ The standardized menu suggested by (a) National Institute of Nutrition, Hyderabad, (b) Home Science College and (c) Agriculture University, Hyderabad is being followed
- ❖ Flexibility to utilize locally available ingredients.
- ❖ Menu is flexible, with cooked rice, Dal and vegetables, sambar, “Pulihora” (Tamarind rice) being generally the main menu.
- ❖ Egg is being served thrice a week and Banana is given to students those who do not eat eggs.

- ❖ The implementing agencies are using the seasonally available vegetables and green leaves.

The following menu for MDM is being implemented in all schools:

Sl.No	Day	Item
1	Monday	Egg and Sambar
2	Tuesday	Vegetables
3	Wednesday	Dhal and Green Gram
4	Thursday	Egg and Sambar
5	Friday	Egg and Vegetables
6	Saturday	Dhal and Green Leaves

### 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:

- ❖ Cooked meal is provided with a minimum content of 450 calories and 12 grams of protein on each working day of the school to children studying in classes I to V.
- ❖ 700 calories and 20 grams of protein content are provided per child on each working day of the school for classes VI to VIII.
- ❖ 3 eggs per week per child are being provided as additional food item. The Unit Cost is Rs.2.35 per day per child. Wherever the egg is not being consumed on religious/ caste grounds, banana is being served to the children.
- ❖ The local community is also providing additional items like fruits, milk and sweets on special occasions.



Kitchen Garden in a school 2Eggs being served to the children



Serving of food to the children

### 2.3.3 Usage of Double Fortified Salt and fortified edible oil: their availability and constrains, if any, for procuring these items.

- ❖ In Andhra Pradesh State, schools are using double fortified salt for MDM scheme.
- ❖ All the inspecting officers are instructed to check whether the double fortified salt is being used or not under MDM Scheme in the schools, during their visit to schools.
- ❖ Government have also took a decision to supply fortified salt and fortified oil on centralized basis to maintain evenness in supply of salt and oil from the year 2018-19. The procurement process is going on.

#### **2.3.4 At what level menu is being decided/fixed:**

- ❖ General Menu is suggested at state level.
- ❖ Menu is flexible.
- ❖ It will be decided at school level as per the guidelines communicated by the Stateoffice and basing on the recipe given by the NIN to maintain prescribed food norms.
- ❖ Day wise menu is followed as indicated at para 2.3.1

#### **2.3.5 Provision of local variation in the menu. Inclusion of locally available ingredients/ items in the menu as per the liking/ taste of the children:**

- ❖ Menu will be served in the schools basing on the availability of vegetables in that local area in the season and also keeping in view the nutritional values as prescribed by the NIN.

#### **2.3.6 Time of serving Meal:**

- Mid Day Meal serving timings in Andhra Pradesh is as follows:

<b>Schools</b>	<b>Timings</b>
Primary Schools	Between 12.00 - 1.00 p.m.
Upper Primary schools	Between 12.30 - 1.30 p.m.
High Schools	Between 12.30 - 1.30 p.m.

### **2.4 Fund Flow mechanism - System for release of funds (Central and State):**

#### **2.4.1 Excising mechanism for release of funds up to school/ implementing agency levels.**

- ❖ The State Government will release the funds to the DEOs through Treasuries.

- ❖ The District Educational Officers will in turn release the funds to the Mandal Educational Officers/HMs concerned for the components, which are to be paid by them.
- ❖ The HMs raises the bills as per meals taken in their schools to the MEOs.
- ❖ The MEO after scrutinizing the claims and release the amount to the agencies through treasury.
- ❖ From September 2017 the payments of honorarium to CCHs and Cooking Cost are being made through Centralized Payment System. The payment on remaining aspects/ items will also be brought under Centralized Payment System from the year 2018-19.

#### **2.4.2 Mode of release of funds at different levels:**

- ❖ Since the existing mechanism of release of funds is causing much more delay in release/ payment to the stakeholders.
- ❖ To save delay in Payment of bills centralized payment system has been introduced from the month of September 2017 in consultation with the AP Centre for Finance System and Services (APCFSS).
- ❖ The details of Children attended, opted and availed MDM are being captured through SMS/ Mobile App in co-ordination with NIC and AP Online (Automated Monitoring System).
- ❖ Based on the data collected through Automated Monitoring System the Cooking Cost and honorarium to cook-cum-helpers is being released directly from State to the Agencies/ CCHs.
- ❖ The payment is seamless and being done every month before 15<sup>th</sup> through e-transfer.

**2.4.3 Dates when the funds released to State Authority/Directorate/District/Block/Gram Panchayat and finally to the cooking agency/school:**

Releases	GOI	State Govt.	Directorate	District	Block/Mandal	School/Cooking Agencies
Adhoc	01-05-2017	29-05-2017	30-05-2017	30-05-2017	-	-
1 <sup>st</sup> Installment	24-07-2017	06-10-2017				The payment has been centralized
2 <sup>nd</sup> Installment	22-11-2017	22-12-2017				
3 <sup>rd</sup> Installment	<b>01-01-2018</b>	19-02-2017				
4 <sup>th</sup> Installment	-	20-03-2017				

**2.4.4 Reasons for delay in release of funds at different levels:**

- ❖ There is no delay in release of funds by the State Government.

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

- ❖ By the time of re-opening of schools Government of Andhra Pradesh is releasing certain amount as adhoc grant to meet the immediate expenditure for implementation of MDM scheme without interruption.

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

- ❖ By the time of re-opening of schools Government of Andhra Pradesh is releasing certain amount as adhoc grant to meet the immediate expenditure for implementation of MDM scheme without interruption. The amount is being released to Implementing Agencies based on requirement.

- ❖ The buffer stock of food grains is also being kept with the schools to meet the requirement for one month.

## 2.5 Food Grains Management:

### 2.5.1 Timeframe for lifting of food grains from FCI Depot - district-wise lifting calendar of food-grains

- ❖ AP State Civil Supplies Corporation is lifting food grains from FCI, and distributing to Districts.
- ❖ In turn the District Civil Supplies Department is transporting food grains to Mandal point and from there to school points through the fair price dealers to School points.
- ❖ The District authorities monitor the distribution of Food Grains to all schools every month.
- ❖ Further one month advance buffer stock food Grains is maintained at school level to meet the requirement by the date of re-opening of schools.

The details of quantities allocated and lifted as on 31.04.2018

Sl.No	Quarter	Quantity allocated in MTs		Quantity Lifting in MTs	
		Primary	Upper Primary (incl NCLP)	Primary	Upper Primary (incl NCLP)
1	1st Quarter	5669.21	4520.05	5669.21	4520.05
2	2nd Quarter	12984.31	10350.03	12984.31	10350.03
3	3rd Quarter	7962.59	6103.20	7962.59	6103.20
4	4th Quarter	7962.59	6103.20	7962.59	6103.20
<b>Total</b>		<b>38280.000</b>	<b>33243.990</b>	<b>34578.420</b>	<b>27076.471</b>

- ❖ The 1<sup>st</sup> & 2<sup>nd</sup> Quarters Food grains were released to all Districts in the month of March 2017.

- ❖ The 3<sup>rd</sup>& 4<sup>th</sup> Quarters food grains were released by GOI in September, 2017. Immediately this food grains were released to all the Districts in the month of October, 2017.

#### 2.5.2 System for ensuring lifting of FAQ food grains (Joint inspections at the time of lifting etc.):

- ❖ The indent placed and lifted will be signed jointly by the Education Department and Civil Supplies Department officials of the district.
- ❖ The MEOs/HMs also verifies the quality and quantity of food grains before receiving.
- ❖ The Inspecting Officers also verifies the quality of food grains whenever they visit the schools.



**Ensuring quality of food grains at school by inspecting Officer with HM**

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

- ❖ No such incident has been reported so far in the State.

**2.5.4 System for Transportation and distribution of food grains:**

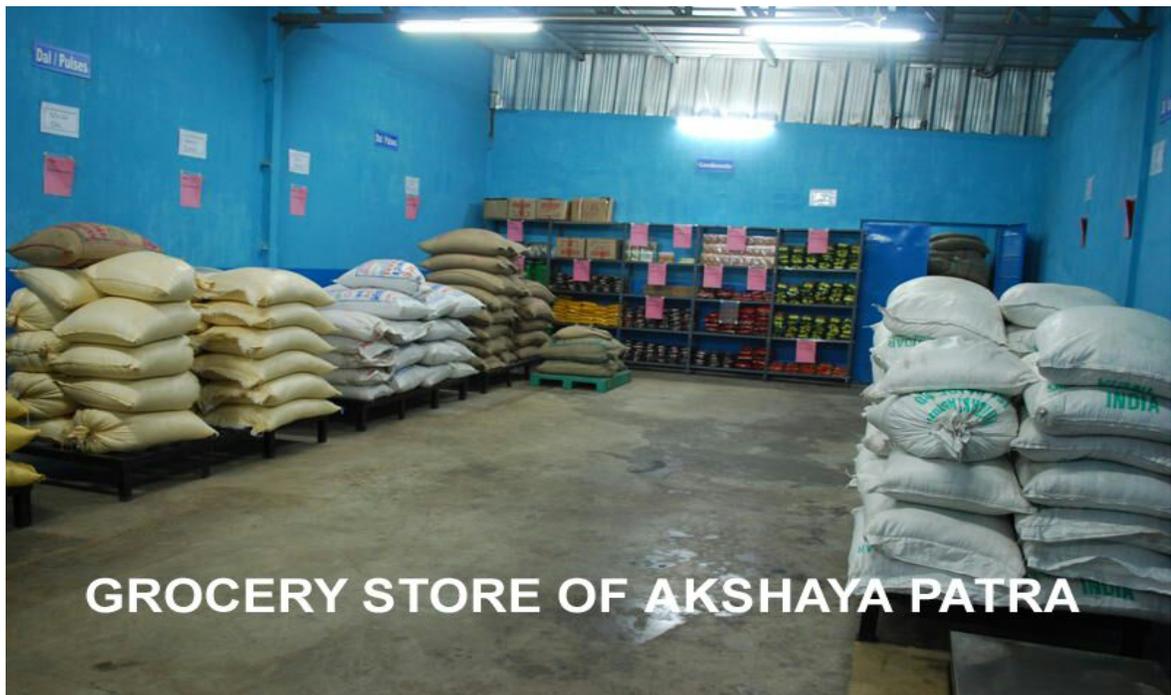
- ❖ Food grains released every quarterly from State to Districts.
- ❖ The DEOs allocate food grains to Mandal points one month in advance.
- ❖ The indent placed by the District Education Department officials will be transported to MLS point and from there to School point by the Civil Supplies Department.

**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:**

- ❖ Basing on the indent placed food grains are being released to schools after deducting the unspent balance of food grains available with the schools.
- ❖ The food grains received in the schools will be utilized on FIFO (First in First Out) basis.
- ❖ Food grains will be delivered at school point by the Civil Supplies Department. For procurement of Food grains the E-POS system has been introduced from August 2016. Under E-POS system the HM/SHG member, the Cook-cum-Helper (CCH), shall draw the Food grains directly from the nearest Fair Price Shop through Aadhar identification as per requirement.
- ❖ Six Non-Governmental Organizations, serving MDM in 8 districts (Visakhapatnam, East Godavari, West Godavari, Guntur, SPSR Nellore, Chittoor, Kadapa and Anantapur) are receiving food grains from Civil Supplies at MLS points.

### 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 will be lifted by APSCSC Ltd at District Head Quarters and transported to Mandal Level Points (MLS) from there, food grains will be distributed to School point.
- ❖ The food grains are stored at Kitchen cum Stores available in the schools.
- ❖ In some schools, where separate room facility is available, the food grains are stored in that room.



### 2.5.7 Challenges faced and plan to overcome them:

- ❖ In some of the areas there is no transport facility available or roads are not in a condition for reaching the schools by vehicles and hence the food grains cannot be transported to school level.

- ❖ In these Schools food grains will be transported in locally available vehicles, Autos etc., in the presence of the MEO/HM by the Civil Supplies Department.
- ❖ In some of the schools, where is no storage facility, there is a threat of theft.
- ❖ Construction of kitchen cum store rooms is a major solution to the problem of storage of food grains.

## 2.6 Payment of cost of food grains to FCI:

- ❖ Funds for the whole year for all the components of MDM have been released to the districts and as such there is no problem with regard to payment of cost of food-grains to the FCI.
- ❖ The bills raised by the FCI and the payments made upto 4<sup>th</sup> quarter (2017-18) areas follows:

Bill raised by FCI		Payment to FCI	
Qty (in MT)	Amount (Rs. in Lakhs)	Qty (in MT)	Amount (Rs. in Lakhs)
61654.891	1868.14	45930.976	1391.71

Note:-2. Due to quarterly submission of bills by FCI, the district authorities are unable to make payment regularly; we have requested to the FCI for the submission of bills every month to avoid pending of bill payments.

### 2.6.1 System for payment of cost of food grains to FCI; whether payments made at district level or State level:

- ❖ Funds for the whole year for all the components of MDM have been released to the districts and as such there is no problem with regard to payment of cost of food-grains to the FCI. For 3<sup>rd</sup> and 4<sup>th</sup> quarters the bills of FCI had been cleared from state headquarters (Commissioner of School Education).
- ❖ The payments to FCI are through E-transfer and, thus, are very quick.

**2.6.2 Status of pending bills of FCI of the previous year and the reasons for pendency:**

- ❖ Outstanding dues to FCI to a tune of Rs.309.16crores is cleared during 2017-18.

**2.6.3 Timelines for liquidating the pending bills of previous year(s)**

- ❖ Necessary instructions have been issued to all the District Educational Officers in the State to clear the Food Grains dues to the Civil Supplies Department on receipt of the Bills. Accordingly, all the DEOs are clearing the Food grains promptly. Hence there are no pending bills for this year.
- ❖ The pending bills, if any, is cleared with the adhoc grant, being released by State Government at the beginning of the academic year 2018-19 to meet the required expenditure till the accordance of regular grant.

**2.6.4 Whether meetings are held regularly in thalst week of the month by the District Nodal Officer with the FCI as per guidelines 10-02-2010 to resolve the issues relating sto lifting, quality of food grains and payment of bills:**

- ❖ The District Collectors are regularly having meetings with the FCI officers (Manager/ Accounts) and monitoring the bills payment every month and the issues are being sortedout regularly.
- ❖ Mid Day Meal Scheme is one of the agenda items in the Collectors meeting.
- ❖ District Collectors conduct meetings regularly with the district officials and reviews the implementation of the scheme.

**2.6.5 Whether the District Nodal Officers are submitting the report of such meeting to State Head quarters by 7<sup>th</sup> of next month.**

- ❖ The District Nodal Officers are conducting meeting and they are submitting the reports to the State Head Quarters promptly.

- ❖ The Hon'ble Minister for Human Resources of the State and the Commissioner of School Education themselves are conducting regular video conferences with the District Collectors on various issues. Mid-Day Meal Scheme is one of the agenda items not only in the Collectors' conferences but also in all field level conferences.
- ❖ The issues relating to MDM are being sorted out regularly.
- ❖ The District Educational Officers of School Education Department with field staff assists the District Collectors in expediting the reports.

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

- ❖ The Chief Accounts Officer Office of the Commissioner of School Education regularly monitors the expenditure status with the district officials.
- ❖ The comparative statement of all the expenditures are drawn and the defaulting district officials are warned/directed for regular payment to the agencies in the video conferences which will be held regularly.

#### **2.6.7 Relevant issues regarding payment to FCI:**

- ❖ The payment to FCI is seamless and regular.
- ❖ The FCI is submitting quarterly bills and request is made to give Monthly bills to ensure payments regularly

#### **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.**

- ❖ There is no delay in payment of cost of food grains to FCI. Soon after receipt of bills the amount is being released regularly

## **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.**

- ❖ The State Government is following the MHRD norms for engaging the Cook-cum-Helpers in the Schools.

### **2.7.2 In case, the State follows different norms, the details of norms followed may be indicated.**

- ❖ No, the State Government is following the MHRD norms only and, hence, there are no separate norms for the State Government

### **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.**

- ❖ At present in field 88296 are working as CCHs in the State. The actual requirement of 95617 as per MHRD norms is decreased owing to increase in number of centralised kitchens.

### **2.7.4 System and mode of payment of honorarium to cook-cum-helpers and implementing agencies viz. NGOs/SHGs/Trust/Centralized kitchens etc.**

- ❖ Till August 2017 the funds had been released to the DEOs through Treasuries and the DEOs release the required budget to the Mandals. The HMs raises the bills as per meals taken in their schools to the MEOs.
- ❖ From the month of September 2017 the **Centralized Payment System** has been introduced.
- ❖ Under Centralized Payment System the data of the students is being captured through a mobile application. Necessary pictures have also to be uploaded by the

Head Master/ Teacher every day. In the schools, where the posting of data in the mobile app could not be possible the details are being sent by a message.

- ❖ The data so posted is analyzed and amount of cooking cost and honorarium to CCH is estimated. The estimates are sent to the District Educational for cross check. The District Education Officer certifies the data with necessary modifications within 5 days of the succeeding month.
- ❖ The honorarium and the cooking cost are transferred directly to the Bank Account of the Cook-Cum-Helpers every month before 15<sup>th</sup> regularly through e-transfer.
- ❖ The Bank Account numbers of the Cook-Cum-Helpers has been obtained from the field officers. A test drive had already been conducted by depositing Rs.1/- in their account.
- ❖ Regarding CCHs working at Centralized Kitchens, The Honorarium is being released through Centralized Payment System only.

#### **2.7.5 Whether the CCH were paid on monthly basis.**

- ❖ Yes, every month the honorarium and cooking cost is being paid to CCHs to their bank account through Centralized Payment System.

#### **2.7.6 Whether there was any instance regarding irregular payment of honorarium to cook-cum-helpers and reason thereof. Measures taken to rectify the problem.**

- ❖ No such incidents are reported till date and there is no irregular payment of honorarium to cook-cum-helpers.

#### **2.7.7 Rate of honorarium to cook-cum-helpers,**

- ❖ As per the GOI, the cook cum helpers are being paid honorarium of Rs.1,000/- per month i.e., Rs.600/- and Rs.400/- as Central and State shares respectively.
- ❖ The State High Level Committee has recommended for enhancement of honorarium to the Cook-cum-Helpers from Rs.1000/- to Rs.4000/-

**2.7.8 Number of cook-cum-helpers having bank accounts,**

- ❖ In AP 88,296 CCHs are functioning and all of them are having bank accounts.

**2.7.9 Number of cook-cum-helpers receiving honorarium through their bank accounts,**

- ❖ All the CCHs are having bank accounts and their honorarium is paid through E-Transfer from Treasuries under Centralized Payment System.

**2.7.10 Provisions for health check-ups of Cook-cum-Helpers,**

- ❖ Health Checkups for cook cum helpers under MDM scheme are being taken up by the local Primary Health Centres.

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

- ❖ Instructions are issued to all CCHs to wear head gears and gloves while preparing and serving MDM.
- ❖ In the state, most of the schools, cook cum helpers are wearing head gears and gloves at the time of cooking of meals. To supply head gears, gloves, Aprons etc...
- ❖ The training programmes were conducted to CCHs during December 2015 and January 2017.
- ❖ Training/ refreshing course is proposed to be given to the cook cum helpers during 2018-19.

**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:**

- ❖ The Cook cum Helpers are appointed by the Mandal Level Committee i.e., (MRO, MPDO, MEO and HM etc,) for each School.
- ❖ If the performance of the CCH is not satisfactory, she/he will be removed and new CCH will be appointed.
- ❖ We are giving CCHs to Centralized Kitchen sheds as per the norms prescribed for the schools basing on enrolment covered by them.
- ❖ One CCH for each school, where Centralized kitchens exists, are being provided.
- ❖ CCHs to centralized kitchens are also being provided.
- ❖ The Centralized kitchens are requesting for more number of CCHs in the schools, where the student strength is more.



CCHs following safety and hygienic practices during cooking and distribution of food to the children

**2.7.13 Mechanism 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 Mater Trainers for training cook-cum-helpers:**

- ❖ The Mandal Education Officer/ Resource Persons choosing from each Mandal were given Sate Level Master Training.
- ❖ The officers, who got Master Training, have conducted Mandal Level Training to the Head Masters/ Teachers/ CCHs.
- ❖ Necessary training material, including a CD with explanatory, has been provided under training programme.
- ❖ Almost all the Cooks have got benefited under the training programme.

**2.7.14 Whether any steps have been taken to enroll cook-cum-helpers under any social security schemes i.ePradhanMantri Jan DhanYojana, PradhanMantriSurakshaBimaYojana, PradhanMantriJeevanJyotiBimaYojana etc. and number of cooks benefitted through the same.**

- ❖ All the Cook Cum Helpers are related to weaker sections / BPL/ Dwacra Group members. They are having the accounts of PradhanMantri Jan DhanYojana.

## **2.8 Procurement and storage of cooking ingredients and condiments:**

**2.8.1 System for procuring good quality (pulses, vegetablesincluding leafy ones, salt, condiments etc., and other commodities):**

- ❖ The implementing agencies procure the ingredients and condiments as per need from the local market.
- ❖ The procurement is based on the availability of the vegetables and also on the season.
- ❖ The procured ingredients is stored in Kitchen -cum-Store room or in a separate room wherever available.

- ❖ The implementing agencies are procuring the ingredients for cooking from the local market and these items are being checked by the school HM before utilizing.
- ❖ Proposed with the Civil Supplies Department regarding supply of Essential Commodities under Mid Day Meal Scheme through E-POSS through Fair Price shops along with the food grains and it is under pipe line.
- ❖ In order to streamline the supply it is proposed to procure pulses, oil and fortified salt through a centralised tender system for the year 2018-19.

**2.8.2 Whether First-in-First-out(FIFO) method has been adopted for using MDM ingredients such as pulses, oil/fats, condiments, salts etc., or not:**

- ❖ First In First Out procedure is being adopted by the cooking agencies while using the pulses and other condiments etc.
- ❖ TheHM's/staff will guide the cooking agencies in using the condiments.

**2.8.3 Arrangements for safe storage of ingredients and condiments in Kitchens;**

- ❖ Storage facilities are provided for safely storing the ingredients meant for MDM Scheme in Schools.
- ❖ Necessary instructions have been given to all the DEOs to make arrangements for safe storage of the ingredients etc.

**2.8.4 Steps taken to ensure implementation of guidelines dated 13.02.2015 on food safety and hygiene in school level kitchens under Mid Day Meal Scheme.**

- ❖ Necessary instructions have been issued to all the DEOs in the State for strict implementation of Guidelines 13.02.2015. The implementation of the scheme as per guidelines is being monitored regularly.

### **2.8.5 Information regarding dissemination of the guidelines up-to school level.**

- ❖ A State Level Training Programme on MDM guidelines has been conducted to the Assistant Directors of each district.
- ❖ The Assistant Directors have in turn given necessary orientation programmes to the Head Masters/ Teachers as well as Cook-cum-Helpers about the scheme.
- ❖ The School Management Committees are also involved in these programmes.

### **2.9 Fuel used for cooking of Mid Day Meals - LPG, smokeless chulha, firewood and others.**

#### **2.9.1 Number of schools using LPG for cooking MDM**

- ❖ Out of 45505 schools 44804 institutions are provided LPG connection.

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

- ❖ The Hon'ble Chief Minister of Andhra Pradesh has insisted for cooking the food on LPG under Mid-Day Meal scheme in all schools to maintain a clean kitchen/school atmosphere.
- ❖ LPG connections to the schools have been provided based on U-DISE code instead of Aadhaar number treating each school as a single domestic customer.



**Kitchen Garden in a school 3LPG connection in a school of Guntur district**

### **2.9.3 Expected date by which LPG would be provided in all schools.**

- ❖ So far 44826 schools got LPG connections and most of the schools started cooking on LPG.
- ❖ In most of the schools the number of subsidized cylinders per annum is limited to 12 and this number of cylinders is not sufficient to serve the cooked food every day.
- ❖ The Civil Supplies Department had been addressed for removing the cap number of subsidized cylinders for schools in consultation with Petroleum and Oil Corporations and Government of India.

## **2.10 Kitchen cum Stores**

### **2.10.1 Procedure and status of construction of kitchen cum store**

- ❖ Kitchen sheds are sanctioned to all schools, where strength is above 25 students.

#### **Phase I:**

- ❖ GOI sanctioned 50,529 Kitchen sheds with a cost of Rs.60,000+15,000/- (State) per unit with plinth area 301 Sft. in 2007-08.
- ❖ Out of these 31213 are for residual Andhra Pradesh. Out of these 11690 are completed. These workwere assigned to EE SSA RVM.
- ❖ 19523 Kitchen sheds were surrendered to Government of India for enhancement of construction cost.
- ❖ The State Level Steering Cum Monitoring Committee(SSMC) has agreed for release of State share for construction of 19523 kitchen sheds with enhanced unit cost of Rs.2.99 lakhs. Sanction orders from Government of India for release of central share as per revised rates are required.

#### **Phase II:**

- ❖ GOI sanctioned 24,754 Kitchen-cum-store rooms for A.P. for the year 2011-12 under MDM programme @ Rs.1.50 lakhs per unit with plinth area of 301.4 sft.
- ❖ Out of these 13,103 are meant for residual Andhra Pradesh. Out of these, 5760 are completed, 1874 are in progress and 5469 are yet to be started.
- ❖ The work is entrusted to SSA, AP, Amaravti. The amount was released to districts for construction of Kitchen sheds under Phase-II.

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

- ❖ The standardized model of kitchen cum store room which is communicated by Govt. of India is being used.
- ❖ SSMI is requested to conduct training to Self Help Group members as Masons for Construction of smokeless chullas. It is under process.



Kitchen Garden in a school 4Kitchen shed under Phase-II.

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

- a. Phase-I Kitchen cum stores (@ Rs.60,000/- per unit)

- ❖ Earlier the APEWIDC was the construction agency for the kitchen cum store room under MDM scheme. Now at present, the EE SSA RVM is the construction agency.

**b. Phase-II Kitchen cum stores (@ Rs.1,50,000/- per unit)**

- ❖ Kitchen cum store room construction is entrusted to EEs of RVM (SSA), Hyderabad. The construction cost of kitchen cum store is released to SMC and the SMC's will release the amounts phase-wise basing on the progress of the work.

**2.10.4 Kitchen cum stores constructed through convergence, if any:**

- ❖ Nil

**2.10.5 Progress of construction of kitchen cum stores and target for the next year:**

Phase	No.of works Sanctioned	No.of works Completed	No.of Works under Progress	To be Stated	Remarks
I	31213	11690	-	-	19523 were surrendered for enhancement of Unit cost
II	13103	5760	1874	5469	



**Kitchen shed of Phase-II**

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

- ❖ One of the major reasons for slow pace of construction of kitchen cum store room is insufficient funds. The implementing agencies are requesting to enhance the cost as the cost of construction has increased and they are not able to meet the cost within the amount released.
- ❖ However steps are being taken up for early construction of Kitchen sheds.
- ❖ Proposal submitted for enhancement of construction of cost.

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

- ❖ In 19523 units of Phase-I and its amount of Rs.117.138 had been surrendered to the Central Government.
- ❖ The amount sanctioned under Phase-II has been kept in the PD account of APEWIDC and it is being utilized.

**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:**

- ❖ The funds released earlier for procurement of kitchen devices were provided to district officials.
- ❖ The district officials will call for tender from the agencies and finalized the agency. The finalization of agency had been decided by the Committee formed for the same.

**2.11.2 Status of procurement of kitchen devices:**

- ❖ The utensils being utilised for cooking of Mid-Day Meals are around 10 years old and became outdated. Thus, cooking in those outdated utensils may cause negative effect on the health of the children.
- ❖ It is proposed to procure and supply of new set of Utensils including LPG Gas Stove to all the schools with enhanced unit cost during the year 2018-19.

- ❖ Necessary additional budget provision is required to be made to procure

### 2.11.3 Procedure of procurement of kitchen devices from funds released under the other sources:

- ❖ The donors who are willing to donate the kitchen devices are donating the same. The donors are supplying Kitchen Devices by procuring from the market. The percentage is very less.

### 2.11.4 Availability of eating plates. Source of funding of eating plates:

- ❖ Eating plates are being provided to the children in a phased manner meeting the expenditure from MME funds as there is no separate budget provision to meet this expenditure.

- ❖ So far the eating have been supplier in four districts and the supply is going on in Anantapur district.



Distribution of Stainless Steel plates in UP school of Bobbili Mandal of Vizianagaram

## **2.12 Measurestaken to rectify**

- ❖ The food-grains will be distributed to the districts based on the enrolment and indent placed by the districts.
- ❖ There are no complaints on uneven distribution of food grains.
- ❖ The balance food-grains (if any) available at School point will be verified and the net food -grains by deducting balance will be released in the next allotment.
- ❖ The cooking cost is also released to all the districts at a time through online system.
- ❖ The DEOs will release budget after verifying the balances available at Mandal point.

### **2.12.1 Inter-districtlowand uneven utilization offoodgrainsand cooking cost**

- ❖ The food-grains will be distributed to the districts based on the enrolment and indent placed by the districts through E-POS.
- ❖ There are no complaints on uneven distribution of food grains. The balance food-grains (if any) available at School point will be verified and by deducting balance required food grains will be released in the next allotment.
- ❖ The cooking cost is also released to all the districts at a time through online system.
- ❖ The DEOs will release budget after verifying the balances available at Mandal point.

- ❖ From September 2017 the Cooking Cost is being released through a centralized system from the headquarters (i.e. from Commissioner of School Education). Consequently there is no possibility of mismatch of Cooking cost.

#### **2.12.2 Intra-district mismatch in utilization of food grains and cooking cost.**

- ❖ No intra-district mismatch in utilization of food grains and cooking cost, the District Educational Officers will distribute the food grains and cooking cost based on the indent placed by the Mandal level officials duly verifying the balances of food grains and budget already released.
- ❖ In view of centralization of payment of Cooking Cost there is no intra-district mismatch in cooking cost too.

#### **2.12.3 Mismatch of data reported through various sources (QPR, AWP&B, MIS etc)**

- ❖ No Mismatch of data in QPR, AWP&B, MIS etc.

### **2.13 Quality of food**

- ❖ To maintain quality of food, First in First Out procedure is being adopted and ensuring Fair Average Quality of food grains are utilized for the children good health.
- ❖ Committee constituted to check up the cooked food.
- ❖ Committee members are Block level MEO, District level DEO, Regional level RJD, and State level Additional Director.

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

- ❖ It is responsibility to taste the food before serve to the children, in the school HM and concerned teachers will taste the food before serving the food every day.
- ❖ The parents are encouraged to taste the food every day to bring confidence to them that their children are served quality food at school.
- ❖ There is a separate register maintaining and keep writing the comments by the parents and concerned authorities.
- ❖ A training is conducted to all Cook Cum Helpers in the State.
- ❖ Before cooking, the CCHs will take all the safety measures for cooking the meal in safety.
- ❖ CCHs will be informed to have clean vessels and to take hand washing before cooking.
- ❖ The HM/teachers will taste the food after cooking. After tasting the food by HM/Teacher MDM is served.

**2.13.2 Maintenance of roster 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.**

- ❖ A register is being maintained in all the Schools on tasting of Mid Day Meal where in the visitors will express their opinion and sign in the register. The parents and People representatives as well as visitors will sign in the registers duly noting their status.

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

- ❖ There is no accredited lab in the State to assign those duties.

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

- ❖ Letter has been addressed to the Universities to inform the facility of testing lab. Confirmation awaited.

#### **2.13.5 Details of protocol for testing of Meals, frequency of lifting and testing of samples.**

- ❖ Action will be taken during the current financial year 2018-19

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

- ❖ After receipt of the information from the universities, action will be taken accordingly.

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

- ❖ It is decided to supply packed Oil and Dal to all the Schools through E-POS system
- ❖ It is decided to supply Egg to the School point
- ❖ It is decided to supply purify water to all the School
- ❖ It is decided to provide gas connection to all the schools
- ❖ Steps are being taken for encouraging the donors for providing additional food items
- ❖ Participation of community other departments / People representatives is involved in the MDM Scheme

#### **2.14 Involvement of NGOs / Trusts.**

- ❖ In the state, reputed NGOs and Trusts are associated with the Government to implement the MDM. The sample kitchen being maintained by NGOs is as follows:



❖ The detailed information on the number of NGOs functioning, number of districts and number of children covered is mentioned below:

District	Name of the NGO/ Trust	No. of institutions	Students covered
Visakhapatnam	Akshayapatra	88	19512
	Iskcon	67	7775
East Godavari	Akshayapatra	87	13254
	Iskcon	57	15075
	Buddavarapu	129	14216
West Godavari	Godavari Vikasa Society	54	20912
Guntur	AkshyaPatra	175	18355
Nellore	AkshyaPatra	291	17300

	Iskcon	111	19200
Chittor	Iskcon	465	32873
	Sri Kalahasti	38	2182
KADAPA	Iskcon	122	16133
ANANTAPURAM	Iskcon	64	8659
	Akshayapatra	13	2163
	Narayan Reddy	33	5355
<b>TOTAL</b>		<b>1794</b>	<b>212964</b>

#### **2.14.1 Modalities for engagement of NGOs/ Trusts for serving of MDM through centralized kitchen.**

- ❖ As per the GOI Guidelines, the NGOs & Trusts are engaged for MDM Scheme for the centralized kitchen.
- ❖ The District Collector and the DEO jointly made agreement/MoU with the NGOs to implement the MDM Scheme through Centralized Kitchen sheds in the Districts.
- ❖ If any deviation found with NGOs, the District Collector takes necessary action against the NGOs and will make necessary arrangements.

#### **2.14.2 Whether NGOs/ Trusts are serving meal in rural areas:**

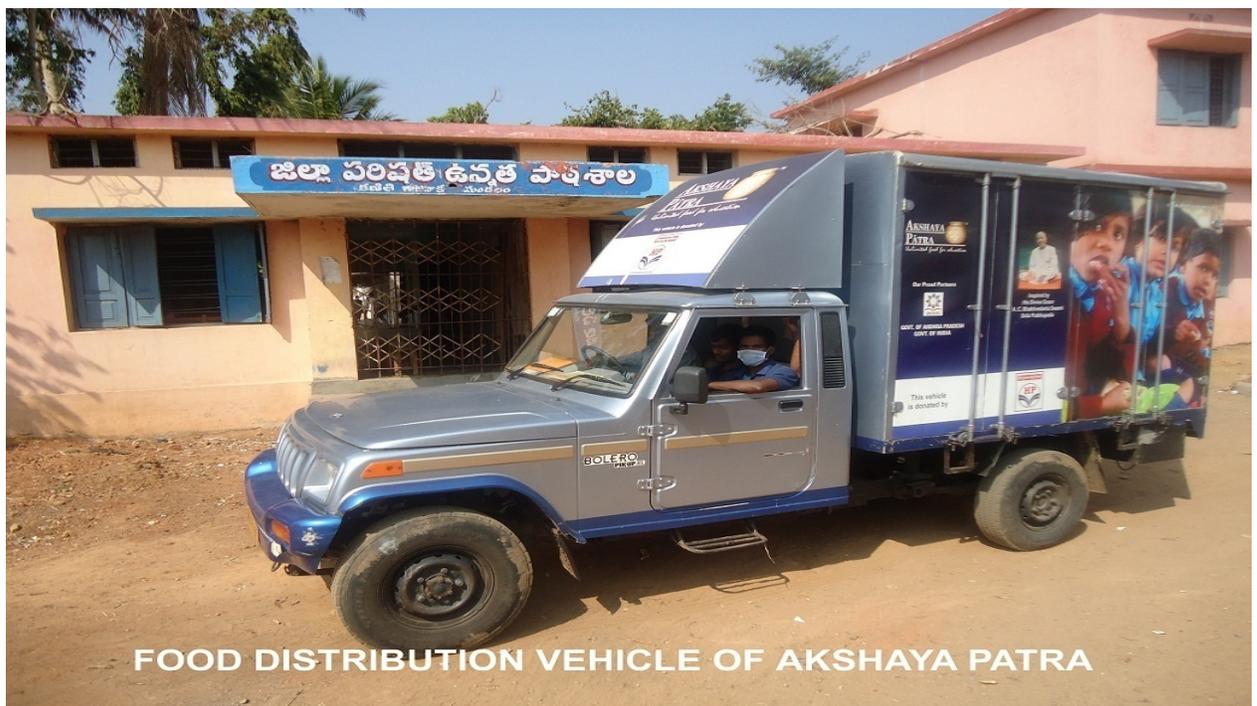
- ❖ No, as per the guidelines of GOI, the NGOs & Trusts are entrusted in urban areas only.
- ❖ Through Centralized kitchens, the school children are served quality food which maintained by the NGOs & Trusts.

#### **2.14.3 Maximum distance and time taken for delivery of food from centralized kitchen and school:**

- ❖ As per the guidelines of GOI, the centralized kitchens are located a center point which is covering the maximum distance to all the schools and reaching the cooked food within the time.
- ❖ The duration of time for transporting the cooked food from the central kitchen to all schools is not more than one hour.
- ❖ The maximum distance is about 20 kms. To Carry the cooked food, steel closed containers are being used.

#### 2.14.4 Measures taken to ensure delivery of hot cooked meals to schools:

- ❖ To delivery of hot cooked food, the distance is minimized by establishing the centralized kitchen at central point which is close to all schools.
- ❖ The hot cooked food from the centralized kitchen to schools is reached within the time and the route map also prepared for minimizing the time to be taken for delivery of cooked meals.



FOOD DISTRIBUTION VEHICLE OF AKSHAYA PATRA

#### 2.14.5 Responsibility of receiving cooked meals at the schools from the centralized kitchen

- ❖ The school HM is responsible with his/her office staff and cook cum helper who is provided in schools where centralized kitchens are serving MDM will be responsible for receiving the cooked meals.

#### 2.14.6 Whethersealed/ insulated containers are used for supply of meals to schools:

- ❖ Yes, steel containers are using for supplying cooked food with proper seal.



#### 2.14.7 Tentative time of delivery of meals at schools from centralized kitchen:

- ❖ The tentative time for delivery of meals at schools will be reaching one hour before lunch time.

#### 20.14.8 Availability of weighing machines for weighing the cooked MDM at school level prepared at centralized kitchen.

- ❖ At present there are no weighing machines in the schools for weighing the cooked MDM prepared at centralized kitchen.
- ❖ It is proposed to provide weighing machines during the year 2018-19.

#### 2.14.9 Testing of food samples at centralized kitchens:

- ❖ The NGOs & Trust members taste the food before sending to the schools and after that HM/concern teachers taste the hot cooked food before serving to the children.



Honorable Minister and with local leaders Distributing cooked food from centralized kitchen of Akhayapathra

**2.14.10 Whether NGO is receiving grant from other organizations for the mid day meal. If so, the details there of.**

- ❖ No details furnished by the NGOs.

**2.15 Systems to ensure transparency, accountability and openness in all aspects of programme implementation:**

- ❖ Menu has been displayed at prominent place of the school where everyone can see.
- ❖ The Parents Committee will taste the food prepared under the scheme by attending the schools.
- ❖ Meetings are also being conducted by the HM with parents and implementing agencies to ensure quality, transparency and accountability.
- ❖ All schools are maintaining food grains register, budget register and other monitoring registers for transparency and accountability.

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

- ❖ MDM Logo and menu is displayed in all the schools of the State.
- ❖ The quantity of items required for preparing the menu will also be displayed.
- ❖ The menu will be cross checked by the parents and see that the required quantity is being provided



MDM logo and menu is displayed on kitchen shed wall

#### 2.15.2 Dissemination of information through MDM website:

- ❖ The web portal is developed.
- ❖ The MDM website is open access for all the public in the State.
- ❖ They can login the website and obtain the information required.
- ❖ The data will be updated regularly.

#### 2.15.3 Provisions for community monitoring at school level i.e. Mother Roaster, Inspection register:

- ❖ The inspection register is one of the compulsorily maintained registers at schools.
- ❖ The parents of the children who will be visiting the schools can check the registers and sign on the column provided for the purpose along with their remarks.
- ❖ The Inspecting officials will also make their comments in the register. But it is observed that only inspecting officers are entering their comments.
- ❖ The public representative, SMC members and other departmental employee are visiting schools but not recording their remarks in most of the Schools.

#### 2.15.4 Tasting of meals by community members:

- ❖ The meals prepared are being tasted by the teachers/HMs and also parents and other community members of the village every day. Tasting by the teachers is made compulsory.



Tasting/Checking the Quality of The Food Prepared In Zphs, Kasipadu, Ganapavaram Mandal

#### 2.15.5 Conducting Social Audit

- ❖ The Society for Social Audit Accountability and Transparency, Department of Rural Development, Government of Andhra Pradesh has agreed to facilitate Social Audit of Mid Day Meals Scheme.

- ❖ Social Audit has been completed in all the Districts (except Chittoor, where social audit was done on pilot basis). This year it is proposed to initiate further action on the observations/ findings of social audit.

## **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:**

- ❖ We are conducting meeting with parents in each School regularly with the cooperation of SMCs.\
- ❖ By this parents are motivated and awareness will be created among the parents.
- ❖ Training programme for monitoring and CCHs is conducted at State Level to the (90) District Resource Persons on 6<sup>th</sup> to 11<sup>th</sup> July 2015 at Hyderabad.
- ❖ District Level Training programme conducted to the (1295) MEOs and HMs in the month of December, 2015 at District Headquarters.
- ❖ Inturn training programme conducted in the same month at Mandal Level to the 45844 Cook Cum Helpers and MIS coordinators.
- ❖ At Mandal Level 26559 cook cum helpers were trained during December 2016/ January 2017.
- ❖ As a part of training for the CCHs, we have made two documentary movies for the better understanding and also on effective monitoring.



Training programme conducted at State, District and Mandal level for CCHs and SMCs

### **2.16.2 Details about Modules used for training, Master Trainers, Venues etc:**

- ❖ Calendars and Standard Operating Procedures books and CDs have been prepared and printed in the local language i.e., Telugu with the cooperation of UNICEF and distributed to the districts for again distributing the same to school level and make available for the cook cum helpers and other agencies involved in the scheme.
- ❖ As a part of training for the CCHs, we have made two documentary movies for the better understanding and also on effective monitoring.

### **2.16.3 Targets for the next academic year:**

- ✓ Kitchen devices replacement
- ✓ Testing of food samples by NIN/Home Science College
- ✓ Timely payments to FCI
- ✓ Social Audit for all the districts in the State
- ✓ To reduce the gap between enrolment attendance and meals taken
- ✓ Improving better monitoring system for ensuring the quality food
- ✓ To provide trainings for the SMCs and Mothers who actively involved in monitoring the MDM in the school
- ✓ Proposed to implement E-monitoring such as status update through SMS, Bio-Metric etc in all the schools. Test Social recognition.
- ✓ Proposed to introduce MathruParyavekshanaMandali to monitor and improve the quality food in the school
- ✓ Proposed to develop kitchen gardens in the school premises with help of SMCs and MathruParyavekshanaMandali
- ✓ Integrate State MIS to Central MIS for MDM to clear redundancy. This must be done via web service.
- ✓ Supply of meals plates to the students in Drought affected areas.
- ✓ Supply of Eggs five days in a week.
- ✓ Supply of packed Oil and Dal through E-POS

- ✓ Timely release of Cooking cost and honorarium to Cook-cum-helpers.
- ✓ To provide gas connections and LPG stoves to all the Schools
- ✓ To provide purify water to all the Schools

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

- ❖ The MIS entry is being made at the school, block and district level regularly. Amount is being provided for this purpose under MME. At State level, one Data Processing Officer is taken on outsourcing basis and he is looking after the MIS data entry. The DPO at State level will clear the doubts arose in making the MIS entry.

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

- ❖ In the beginning of the academic year at mandal level, the details of school strength particulars and the facilities available at school level are entered. The Data Entry Operator at school/mandal level will make data entry of the records at school/mandal level. The Data Entry Operator who is working on outsourcing basis at District level will make entries of district data and will also monitor the data entry at school/mandal level. In turn the Data Entry Operator at State level will coordinate with District level operators for timely completion of MIS data entry.

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

- ❖ The Data entry in MIS portal is being made at all the levels i.e., State/District/Block/school. The school level data entry will be made at school/mandal point. The mandal data entry will be made at Mandal (Block) Education Office. The District level data entry (NGOs) will be made at DEO office. The State level data entry is at State office.

### **2.17.3 Availability of manpower for web based MIS**

- ❖ There is a problem in availability of manpower at mandal level. The data entry operators who are working for Rajiv Vidya Mission are also being utilized for making entry of Mid Day Meal Scheme at Mandal Level. They are being paid amount from MME funds of MDM scheme. Now the Honorarium is stopped by Central Government may be restored.

### **2.17.4 Mechanism for ensuring timely data entry and quality of data**

- ❖ Frequent training is being conducted to the data entry operators at mandal level by the district authorities. They are being made payment regularly. The District level data entry operator will coordinate timely completion of mandal/school level data entry every month. The State office will coordinate with district offices for timely completion of data.

### **2.17.5 Whether MIS data is being used for monitoring purpose and details there of.**

- ❖ GOI launched the Web portal for monitoring the Mid day Meal Scheme on real time basis. A training programme for all the Assistant Directors, Superintendents and Data entry operator dealing with MDM scheme of the districts for entering data into MIS portal was conducted at NIC, Hyderabad.
- ❖ The data is being obtained from MIS portal for checking the status of different components under the scheme and is being reviewed by the State authorities. The data will be used to verify the releases of food grains, funds and to check the meals taken particulars of the schools etc. The data is used to check deficiencies and the districts will be informed the same to rectify.

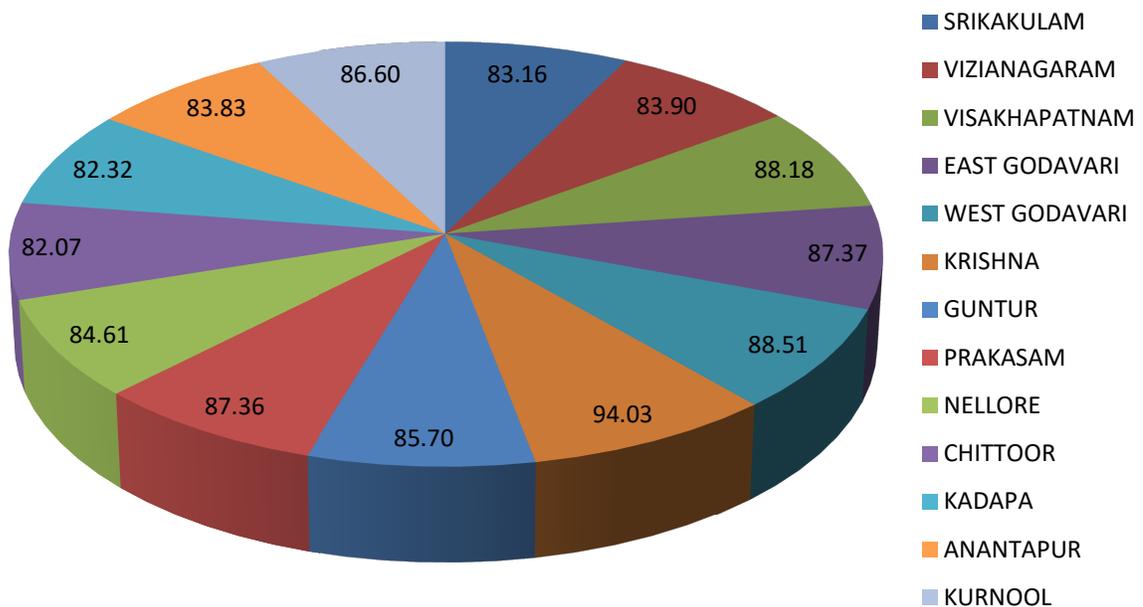
- ❖ NIC developed APP for obtain attendance of student for MDM. AP Online developed SMS system for obtain attendance where app facility is not available.

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

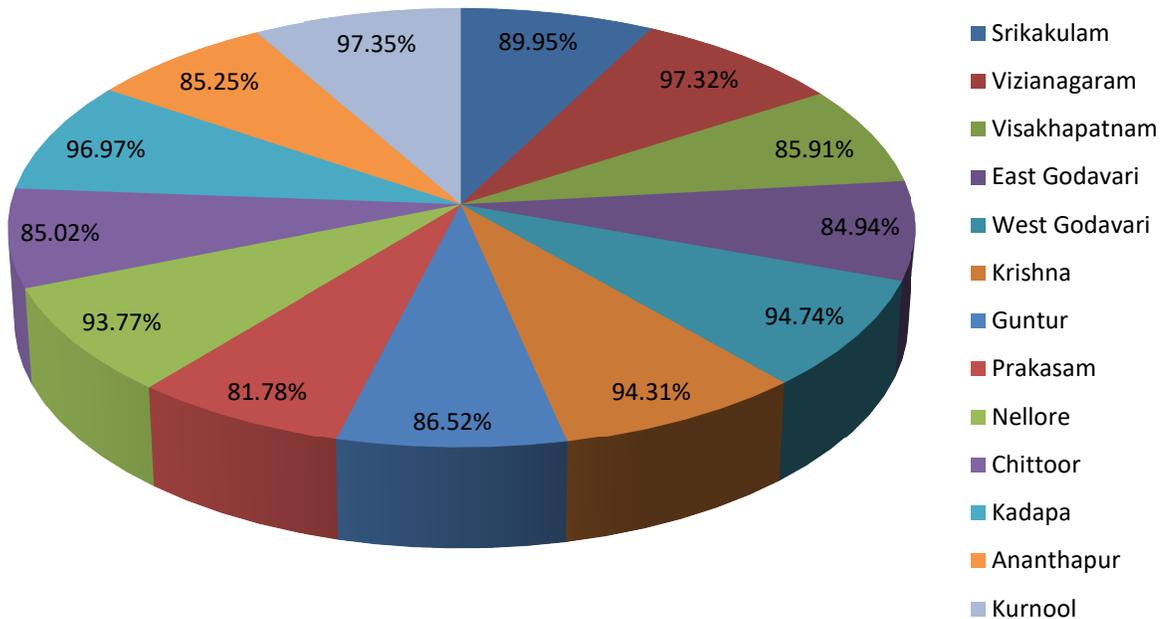
### 2.18.1 Status of implementation of AMS

- ❖ The following is the latest status of the AMS from School point to State point and linked to CM Dash Board.

### AMS Reported Schools Percentage



## Meals Aailed%



### 2.18.2 Mode of collection of data under AMS (SMS/IVRS/Mobile App/Web enabled)

- ❖ APP developed by the NIC by collecting data of the students attendance / Meals taken under MDM Scheme.
- ❖ SMS system developed by the AP Online for obtaining attendance where App facility is available.

### 2.18.3 Tentative unit cost for collection of data.

- ❖ App developed on free of cost. SMS amount bear by the State Government  
Cost of SMS : Rs.0.14ps

### 2.18.2 Mode of collection of data under AMS (SMS/IVRS/Mobile app/ Web enabled)

- ❖ The National Informatics Centre has developed a mobile application. the application has been uploaded in to the mobile of Head Master/ Teacher. The mobile number of HM/Teacher is registered with NIC.

- ❖ School Code (DISE code) is required to be entered in the app for uploading the data.
- ❖ The HM/Teacher uploads the data through Mobile app.
- ❖ The data uploaded by the HM/Teacher reaches the CSE portal through NIC. The information is being sent to Government of India.

#### **2.18.3 Tentative Unit cost for collection of data**

- ❖ Free of cost

#### **2.18.4 Mechanism for ensuring timely submission of information by schools**

- ❖ After completion of MDM the teacher / HM concern report the data on MDM Attendance / Meals Taken will be posted by the HM through the app in between 12.30 P.M to 0 8.00 P.M and SMS from 12.30 PM to 08.00 PM both the data will be integrated and linked to the State and Central portal.

#### **2.18.5 Whether the information under AMS is got validated.**

- ❖ Yes validated.

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

- ❖ Yes conducting review meeting Ads of MDM and video conferences with DEO for improvement of Meals taken and where the percentage of Meals taken is very low.

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

- ❖ Does not arise

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

- ❖ Evaluation studies is not yet conducted by the State. It is proposed to conduct evaluation studies on implementation of Mid-Day Meal during the academic year 2018-19.

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

- ❖ The Government of Andhra Pradesh has been given priority on education development in the state, in this context, we have been practicing innovative practices to promote education by facilitating all facilities at the school for the children benefit. The innovative and best practices are as follows:

**BADI BASA Programme:** the programme is launched and implemented from the year 2016. The aim of the programme is to monitor the school from Assembly prayer to the end of the day. The Inspecting Officer shall stay in the school from morning to night and participate in the School Assembly, monitor class room teaching, participate in the Mid Day Meal, and after School hours shall interact with School management committee, teachers&parents to discuss about the developmental activates of the school including cultural / Games activities. Tablets are provided to all the MEOs/Dy.EOs to enable them to upload the Visit/ Inspection report along with photo graphs on MDM & other infrastructure on the same day.

**Price Control on Dhal:** To mitigate the increase in price of Dhal and oil and ensure quality and timely supply of MDM and distribution of Red gram and oil through Civil supplies Department to CCHs is being planned. Generally SHGs are purchasing Dal and oil from the local market. It is proposed to centralise the supply of Red Gram Dhal from the academic year 2018-19. Tenders have been floated for centralised procurement of Dal and the work orders are to be given.

**Supply of edible Oil to School points:** It is proposed to supply Refined Oil/ Palmolive Oil to school point with a motive to supply Hygiene refined edible Oil to be used in the MDM in all the schools in all 13 districts through AP Oil Fed from the academic year 2018-19.

**MDM extended to IX to X children:** IX to X children are brought under MDM programme with 100% State share.

**Quality and Quantity Monitoring Mechanism through Community on MDM:** To ensure quality and quantity of Rice supplied to MDM a pilot project is launched in three Mandals i.e., one Mandal in each District of Vizianagaram, Prakasam&Anantapur. This will increase the involvement of Village Organisation with women Self Help Groups (other than the cooking SHG) for checking the quantity/Quality and transportation of rice from APSCSC Ltd. The HM of the School receives the food grains from the Village Organizations. This ensures the accurate quantity of rice to the School point. For these purpose a training was conducted to the Member of Village Organizations / MEOs during Oct,2015.

**Payment through Centralized system:** In order to avoid lapse of the budget from September 2017 a Centralized Payment System has been introduced. Under this system all the bills relating to Cooking Cost and honorarium to Cook-cum-helpers is being paid through a centralized payment system (i.e. from the Commissioner of School Education) in co-ordination with the APCFSS. It is also proposed to pay the cost of food grains through Centralized Payment System only from the academic year 2018-19. AnMoU has been entered with the APCFSS for an amount of Rs.48.46 lakhs per year. The APCFSS has prepared an online system for collection of data, confirmation by the field officers and for payment of amount in a centralized system. In this system all the bills are being cleared regularly and the lapse of budget is also avoided.

**Regular Effective Monitoring on MDM:** Regular monitoring by the State officials through video conferences basing on fortnightly visit reports of the DEOs and regular visits of the state level officers.

**E-Monitoring:** Website for affective Online Monitoring of MDM was launched. Entry of MDM data through online is effectively working in the State. District level training programmes are also being conducted for online entry of data.

**E-Pos:-** E-Pos system is adopted for placing of indent and supply of rice to the schools through E-Pos by NIC. Indent is placed between 15<sup>th</sup> to 19<sup>th</sup> of every month. This system ensures the accountability of the management for foodgrains in implementation of MDM.

**5 eggs per week:** State Government has proposed to provide 5 eggs per a week from the academic year 2018-19. Required budget provision is also made to that extent.

**Mobile App:** NIC Developed APP for obtain attendance of student for MDM. AP Online developed SMS system for obtain attendance where app facility is not available.

**Gas Connections:** The traditional method of cooking causes intense smoke and soot, which are unbearable and harmful not only to the cooks but also cause air pollution and is harmful to the students and teachers. The SHGs, who are cooking food under Mid-day Meal Scheme, are not-utilizing the kitchen sheds and prefer to cook in the open air causing air pollution. To solve this problem the Government of AP has insisted for cooking the food on LPG under Mid-Day Meal scheme in all schools to maintain a clean kitchen/school atmosphere. LPG connections have been provided to the schools based on U-DISE code instead of Aadhaar number treating each school as a single domestic customer. Approximately 98% of schools are provided LPG connections. It is also proposed to provide LPG stove to all the schools during the year 2018-19.



**Day to Day Monitoring through Mobile Phones:** The Mobile Number of all HMs is collected and connected to web portal. The HMs have been instructed to send daily attendance/intake of MDMs through SMS.

**Aadhar Linkage:** To have accurate enrolment data the Aadhar Seeded Child info data, UDISE data & Mid Day Meal data is being integrated. With this system the mismanagement of MDM is being monitored.

**Proposed for Food Testing Labs:** As per the Gazette Notification, a letter has been addressed to NIN and Institute of Preventive Medicine, Public Health, for identification of Govt and accredited Food Testing labs in AP. They informed that two labs are available in AP i.e. one is in Visakhapatnam and another is at Guntur. The same was communicated to the concerned DEOs. The District Educational Officers represented that the Lab are not Food Testing Labs.

**Trainings for Better Implementation and Monitoring of MDM:** Training programmes are being conducted in regular intervals. 26559 cook cum helpers were trained during December 2016/ January 2017. It is also proposed to conducted a training programme during 2018-19.

**Documentary Movies on MDM:** Video CDs on MDM monitoring & training to cook-cum helpers is developed and distributed to all schools during the training.

**Maintenance of Toilets:** The initiation to support School Education Department in toilet Maintenance, watch and ward of schools and raising nurseries in schools with MGNREGS funding has been taken up. The Schools with adequate land, water facility and compound wall / Bio-fencing are identified for raising nurseries in coordination with DRDA, DWMA, Education Department, Panchayat Raj Department and Forest Department.

## 2.21 Untoward incidents

### 2.21.1 Instances of unhygienic food served, children falling ill

- ❖ All the instructions on safety and hygiene to be maintained were communicated to all the DEOs.
- ❖ The Head Master/Staff taste the food every day before serving to the children.
- ❖ If any incidents occurred the HM informs the same to the officers, concerned, including the District Collector, the DEO, and the Medical authorities. Besides, the local doctors will also be contacted for immediate treatment.
- ❖ Action will be initiated against the concerned. For immediate action all the phone numbers are kept available with the HM for further action.
- ❖ No incidents have been occurred during the year 2017-18.

### **2.21.2 Sub-standard supplies,**

- ❖ Guidelines were communicated to all DEOs in the state on how to check the quality of ingredients and other condiments regularly.
- ❖ If any deviations are found, the concerned officer will be removed and necessary disciplinary or criminal action, as the case may be, will be initiated against concerned immediately.
  
- ❖ During the year 2017-18 no such complaints have been received.

### **2.21.3 Diversion/ misuse of resources,**

- ❖ No such incidents have been occurred.

### **2.21.4 Social discrimination**

- ❖ In the state no issues relating to social discrimination are happened/ reported in this year.

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

- ❖ Proper guidelines and safety measures have been made available to all field officers including the District Educational Officers to avoid such untoward incidents. Every month, video conferences are being conducted from State office with all the DEOs and necessary instructions/ guidelines are being given on such issues from time to time.

## **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).**

- ❖ During the medical checkup camps at schools, the Medical and Health Dept., is supplying the required de-worming tablets, Vitamin-A, Iron and Folic acid tablets etc., to all the required children.

- ❖ As per the data Medical and Health Dept, this year the following medicines supplied in the schools:

No. of schools covered	No. of children covered	Health Check -ups carried out		Weekly Iron & Folic Acid Supplementation (WIFS)		De-worming tablets distributed	
		schools	children covered	schools	children covered	schools	children covered
45505	2936308	45505	2707096	42553	2191310	45265	2581476

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

- ❖ Distribution of spectacles to children with refractive error; out of 45505 schools covered SRBSK, 14849 children from 120681 schools have been given spectacles.

#### **2.22.3 Recording of height, weight etc.**

- ❖ The Medical & Health Department is monitoring and recording the Height and Weight of the children during the health check up camps.

#### **2.22.4 Number of visits made by the RBSK team for the health check- up of the children.**

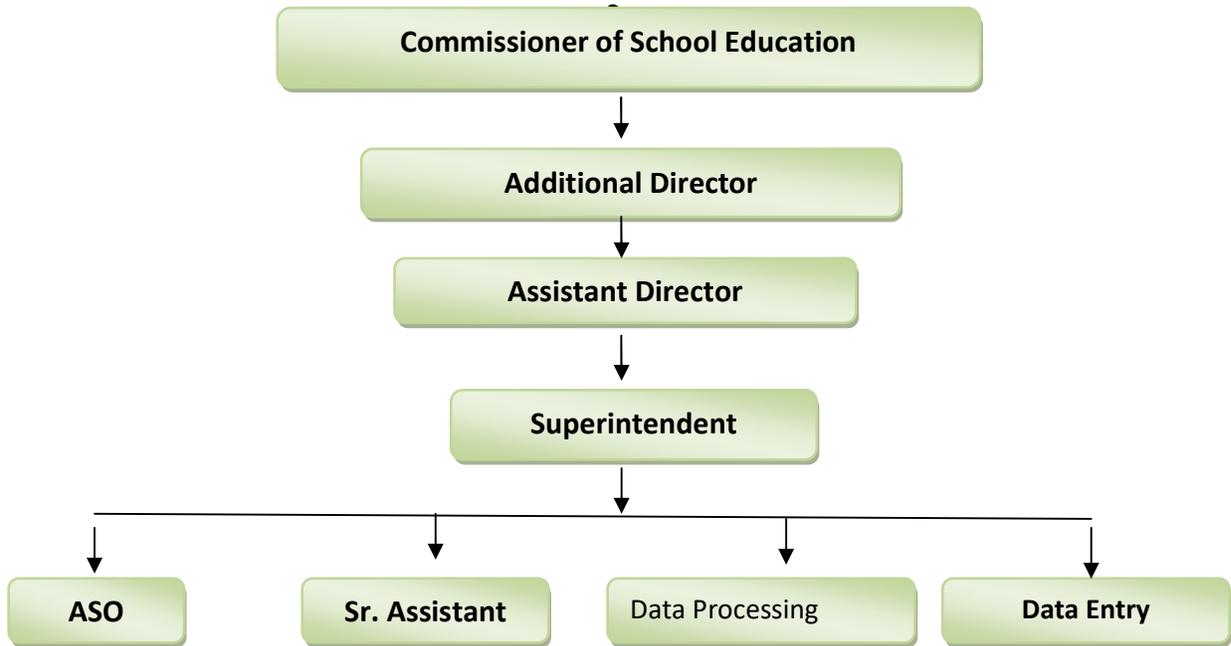
- ❖ As per the instructions of the Medical & Health department the local Doctors from the PHC are visiting schools once in a month.



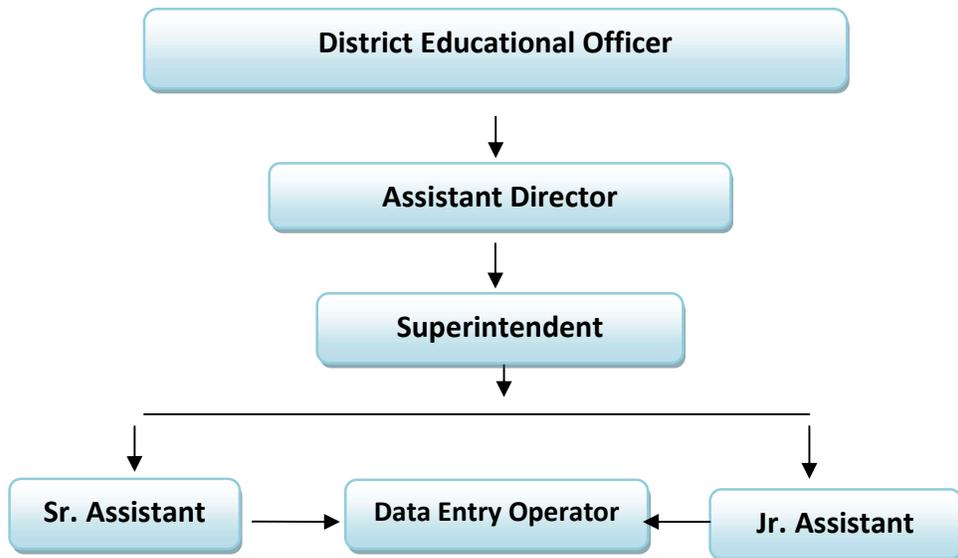
*Health Check-up at school*

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.

- ❖ State Level: Under the overall supervision of the Commissioner of School Education the MDM scheme is being implemented in the State. The Additional Director (SE) assists the Commissioner with the help of the Assistant Director (MDM), Superintendent etc. The State level administrative structure is:

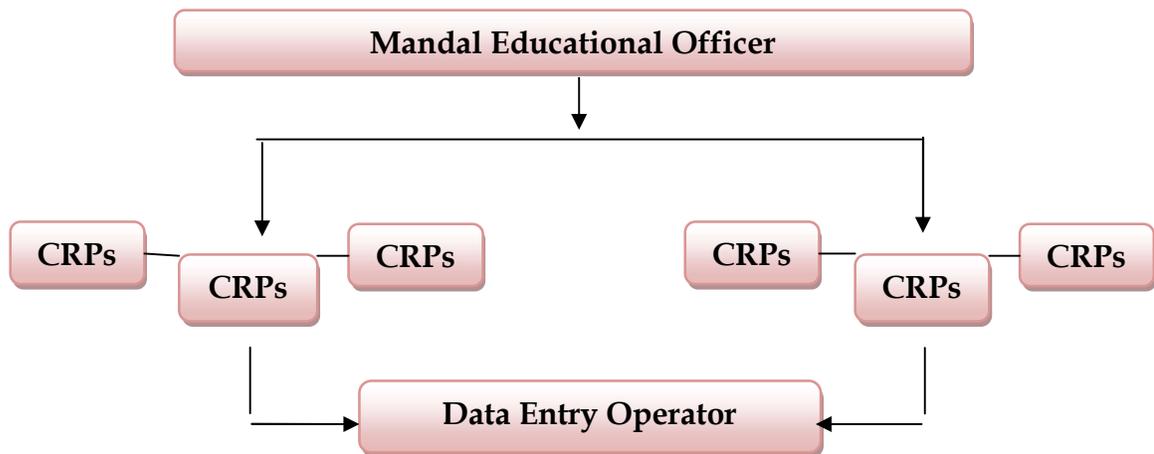


**District Level:** The District Level administrative structure is:



**Note:** there is no separate staff exclusively to monitor MDM in the district.

**Mandal Level:** Mandal Educational structure is:



- ❖ The District and Mandal level Officers look after MDM along with their regular jobs. There are no separate staff dedicated for MDM scheme at District and Mandal level.

## **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.**

- ❖ The district level monitoring meetings are being conducted with concern authorities and discussing various issues with regard to MDM. It is also conducting Mandal level meetings with HM, SMC members and public representatives.

### **2.24.2 Action taken on the decisions taken during these meetings.**

- ❖ All the DEOs are instructed to conduct monthly meeting at Mandal level with SMC committee. There is a provision for constituting sub-committee with the members of the SMC to supervise the implementation of MDM. All the resolutions of the SMC meeting are to be entered in the register and implemented.

**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.**

- ❖ Instructions have been issued to the District Collector for the conducting District level committee meeting at district level.
- ❖ The senior most MP (Member of Parliament) in the district will be the chairman for this meeting. For the effective monitoring.
- ❖ The committee will meet quarterly and discuss the issues related to MDM and action will be taken immediately.

**2.26 Arrangement for official inspections to MDM centers/ schools & percentage of schools inspected and summary of findings & remedial measures taken:**

- ❖ For the effective implementation of MDM, the concern authorities from District and Mandal level are being inspecting all the schools.
- ❖ To overcome the issues, we introduced a best intervention called “BadiBasa”. The programme is launched and implemented from January 2016.
- ❖ The aim of the programme is to monitor the school began with Assembly prayer and end of the day.
- ❖ The inspecting officer shall stay in the school from morning to night and participate in the School Assembly, monitor class room teaching, participate in the Mid-Day Meal, and after School hours shall interact with School management committee, teacher and parents to discuss development activates.
- ❖ Tablets are provided to all the MEOs/Dy.EOs to enable them to upload the Visit/ Inspection report along with photo graphs on MDM & other infrastructure on the same day.



*The Commissioner of School Education is tasting the meals being served to check MDM at school of Mangalagiri*

❖ Further instructions have been issued by Commissioner of School Education, Andhra Pradesh for minimum Coverage, of Visits by inspecting officers every month as given below:

- ✓ Regional Joint Directors of School Education : 5%
- ✓ District Educational Officers : 10%
- ✓ Deputy Educational Officers (Sub Division level) : 30%
- ✓ Mandal Educational Officers : 30%

✓ Instructions were issued to all the districts, that for effective implementation. As per the instructions, each mandal in the district are divided into three parts, Mandal Educational Officer, Mandal Development

Officer and EORD will inspect all divided areas and covering all the schools. The concern above officers are the responsible to inspect 15 to 20 schools in their jurisdictions with overall responsibility lying with Mandal Educational Officer. The DEO/ Dy.E.O /M.E.O must make surprise visit every day of two schools for inspecting MDM.

- ✓ The Mandal Development Officer, Mandal Educational Officer and EORD should visit compulsorily two schools daily and see that the MDM is being implemented properly.

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

- ❖ A systematic monitoring has been implementing to avoid any untoward incident under MDM scheme. Instructions were issued to all the Collectors/RJDSEs/DEOs to take all necessary steps to avoid any untoward incident in the school. If any such accident does occur in the school, the Head Master is the responsibility to inform the District Educational Officer/ District Health Officer/District Magistrate without any delay.
- ❖ Wall writings and paintings have made with important phone numbers on the school compound walls also made on kitchen sheds. We associated with the Primary Health Centre/Community Health Centre/District Hospital to provide medical treatment to the children. The District authorities are responsibility to ensure that prompt medical attention is provided to children in the nearby medical facility or by deputing a doctor to the school immediately.
- ❖ In addition, the MEOs/HMs also informed to have important phone numbers of the local available doctors in and also the nearby hospitals and other important phone numbers.

## **2.28 Grievance Redressal Mechanism**

- ❖ The Grievance Redressal Mechanism is being implemented in Andhra Pradesh state. The District Collectors conduct 'Grievance Day' at Collectors office and receive any complaints on the specified day i.e., every Monday. Grievances will be received by media, SMS, postal system and also directly from the affected person.
- ❖ Further, in coordination with RVM (SSA) Hyderabad, a web portal is also being maintained to address the grievances regularly.

### **2.28.1 Details regarding Grievance Redressal at all levels,**

- ❖ At State level Grievance cell is being monitored by State office. At District level, the District Collectors conduct 'Grievance Day' in their office and received any complaints on the specified day i.e., every Monday. Grievances will be received by media, sms, postal system and also directly from the affected person. Further, in coordination with RVM (SSA) Hyderabad, a web portal is also being maintained to address the grievances regularly.
- ❖ Online mechanism is also there to monitor.

### **2.28.2 Details of complaints received i.e. Nature of complaints etc.**

- ❖ During the year 2017-18 no complains have been received on Food Grains related issues, delay in funds, quality and quantity etc.

### **2.28.3 Time schedule for disposal of complaints:**

- ❖ Normally the time schedule for disposal of complaints is two weeks. In emergency case it will be attended within two days.

#### **2.28.4 Details of action taken on the complaints.**

- ❖ Referred to the concerned District Educational officers and to the problem had been solved. On policy matters State Government has been addressed for redressing the Grievances.

#### **2.29 Details regarding Awareness Generation & Information, Education and Communication (IEC) activities and Media campaign, carried out at State/district/block/school level.**

- ❖ To create awareness phomplets were printed and distributed to all the public in the villages during the “*JanmaBhoomi programme*” which was conducted the State Government.
- ❖ 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.
- ❖ The Mid Day Meal scheme has achieved its primary objective i.e., elimination of class room hunger and increase of enrolment and retention rate. Elimination of class room hunger helps in the improvement of nutritional status and also the capacity of the child for understanding the subjects in the class.
- ❖ The weakness of the programme will be the availability of infrastructure facilities for covering the no. of children. Even though, the budget is sufficient under the scheme, the other infrastructure facilities such as transport facilities for delivering the food, availability of staff and the salaries and Honorarium of CCHs.

**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.**

- ❖ The National Programme of Nutritional Support to School Education i.e. Mid-Day-Meal Scheme is proved as the best social support programme in the State.
- ❖ The retention rate in Primary/ UP/ High Schools have been increased. The details are as follows:

Category	Retention Rate	
	In 2016-17	In 2017-18
Primary Schools	90.32	92.38
Upper Primary Schools	87.23	88.85
High Schools	79.33	80.61

- ❖ The drop-out rate in Primary/ UP/ High Schools have been decreased. The details are as follows:

Category	Drop-Out Rate	
	In 2016-17	In 2017-18
Primary Schools	2.15	Zero
Upper Primary Schools	1.55	Zero
High Schools	7.29	3.28

- ❖ Nutritional levels among children have been increased.
- ❖ Positive habits among the children have been cultivated. Awareness about importance of health, sanitation and socialization has been improved.
- ❖ Monitoring of Mid-Day Meal through online is developed. The details of Children attended, opted and availed MDM is being captured through SMS/ Mobile App in co-

ordination with NIC and AP Online. It is linked to Core Dash board and also to Government of India portal i.e. Automated Monitoring System.

- ❖ Field level administrative structure is required to be strengthened for effective monitoring of the implementation of the scheme. There must be an Officer in each district to monitor the scheme.

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

- ❖ To have accurate enrolment data the Aadhar Seeded Child Info and Mid Day Meal data are being integrated.
- ❖ The cooking cost is being paid based on the data, based on Adhaar
- ❖ The school U-DISE code and the nearest Fair Price shop code are interlinked to CCH (based on Adhaar Number) for receiving food grains, oil and condiments.
- ❖ Bio-metric attendance system is introduced in all High schools in the State to arrive at the accurate MDM attendance.

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

- ❖ In Andhra Pradesh in the name of “VINDHU BOJANAM” will be launched during the year 2017-18 to encourage the donors, villagers and teachers to provide special food on the occasion of their Date of Births, Mirage Days and Retirement days etc.,
- ❖ During this year in Srikakulam district and other districts, the community members and other well-wishers are providing fruits and sweets, biryani etc., to the children in many schools on special occasions.

- ❖ In Krishna Districts, the community members have contributed 900 steel plates and glasses to the children in some of the schools, and children 35750 from 104 schools in the same districts were served chicken/veg biryani, sweets and fruits by the community members in the form of TithiBhojan.
- ❖ The Head Master / staff are also providing some sweets, fruits and other eatables on the occasions of retirement of Teachers, Promotions and transfers etc.

### **2.33 Availability of kitchen gardens in the schools. Details of the mechanisms adopted for the setting up and maintenance of kitchen gardens.**

- ❖ It is proposed to utilise the land (other than playground) in schools for development of the Kitchen Gardens from the year 2018-19.
- ❖ The vegetables grown in these kitchen gardens can be used in the preparation of MDM. Provides an opportunity to children to eat freshly grown vegetables containing vitamins and minerals which are essential for their physical and mental growth and development
- ❖ Students learn focus and patience, cooperation, teamwork and Social skills. Further, they gain self -confidence and a sense of "capableness" along with new skills and knowledge in food growing
- ❖ Kitchen garden may supply most of the non - staple foods that a School needs every day of the year, including roots and tubers, vegetables and fruits, legumes, herbs and spices.
- ❖ The State Level Steering cum Monitoring Committee recommended for developing Kitchen garden in the schools without disturbing the Play grounds. Necessary instructions have been issued to the field officers for development of kitchen gardens in schools.



#### **Kitchen Garden in a school of West Godavari District**

#### **2.34 Details of Action taken to operationalize the MDM rules 2015:**

- ❖ All the DEOs./Dy.Eos /MEOs were sensitized on the implementation of MDM Rules.
- ❖ MDM rules are communicated to all the concerned.
- ❖ The inspecting officers and thoroughly monitoring and ensuring the implementation of MDM Rules.

#### **2.35 Details of payment of Food Security Allowances and its mechanism.**

- ❖ MDM is provided without any interruption in all the Schools. As such food security is not paid to any children. Necessary instructions have also been issued to all the field officers in this regard.

- ❖ The Food Security Commission has been formed by Government of India and the Committee is monitoring the implementation of the provisions under Food Security Act.

### 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.

- ❖ It is proposed to provide the facilities for water filtration i.e. RO, UV, Candle filter, Activated carbon filter etc., in all the schools. At present there is no specific budget provision to meet such expenditure. Government of India have to make necessary budget provision to for it during the year 2018-19.

### 2.37 Any Other issues and suggestions.

- ❖ In view of the hike in price of Dal, vegetables and other commodities the present rate of cooking cost is insufficient. Consequently, it became difficult
- ❖ to maintain the ratio/ requirements (greens, vegetables, condiments etc.) as per norms. Therefore is a dire need to enhance the cooking cost by 15% as the same was not done during the year 2017-18.
- ❖ The proposed cooking cost is mentioned below.

Year	Primary			Upper Primary			Remarks
	Central	State	Total	Central	State	Total	
2016-17	2.48	2.65	5.13	3.71	3.47	7.18	
2017-18	2.48	4.00	6.48	3.71	4.82	8.53	Existing
2018-19	2.85	4.60	7.45	4.27	5.54	9.81	*Proposed

\* Note: 15% enhancement in cooking cost is proposed.

- ❖ The honorarium being paid at present to CCHs is very meager. Consequently, the CCHs are regularly making Dharnas/ strikes for enhancement of honorarium. The State Level Steering and Monitoring Committee has recommended for enhancement of honorarium of CCHs from Rs.1000/- to Rs.4000/- based on Minimum Wages Act.
- ❖ The Kitchen sheds of Phase-II, which was surrendered to Government of India in view of low construction cost; need to be allotted with enhanced unit cost.
- ❖ An Officer in the cadre of Assistant Director is to be appointed at district level exclusively for implementation of the scheme effectively.
- ❖ There is a need to provide vehicle facility to all the Assistant Directors working both at headquarters and field level to monitor the implementation of the scheme.
- ❖ Honorarium to Consultants is to be enhanced from Rs.20000/- to Rs.50000/- per month from the year 2018-19.
- ❖ Providing necessary budget provision for procurement and supply of new set of Utensils including LPG Gas Stove to all the schools with enhanced unit cost.
- ❖ In view of centralization of payment an incentive of Rs.5000/- to the Data Entry Operators and DPO working in the head office (Commissioner of School Education) under MDM from MME funds.

## MME PLAN UNDER MID DAY MEAL SCHEME FOR THE YEAR 2018-19

### I. Engagement of staff on contract/outsourcing basis -

(i) State level -

a. Data Processing Officer @ Rs.24,000/- x 12 months **Rs.2.88 lakhs**

b. Data Entry Operator @ Rs.21,500/- x 12 months **Rs.2.58 lakhs**

c. Additional Honorarium to DPO & DEO  
@ Rs.5,000/- x 2 x 12 months for centralized payment **Rs. 1.20 lakhs**

**(Proposed)**

(ii) District level - Data Entry Operator @ Rs.21,500/- p.m. to each district

21,500 x 13 x 12 months **Rs.33.54 lakhs**

### II. Hiring of vehicles -

(i) State level

Additional Director (MDM) and Asst Director (MDM)

Rs.35,000 x 2 x 12 months **Rs.8.40 lakhs**

(ii) District level

Assistant Directors of Districts for better inspection of the scheme

Rs.35,000 x 13 x 10 months **Rs.45.50 lakhs**

### III. TA/DA - Rs.11.50 lakhs

State level (TA/DA) **Rs. 5.00 lakhs**

District level for 13 districts @ Rs.50,000/- **Rs. 6.50 lakhs**

### IV. Office Expenditure

State level **Rs.10.00 lakhs**

District Level @ 1.50 lakh **Rs.19.50 lakhs**

Mandal Level @ Rs.3000/- **Rs. 20.10 lakhs**

**Total Rs.49.60 lakhs**

V. Publicity & Printing posters/Banners/Calendars on MDM activities :	<b>Rs. 5.00 lakhs</b>
VI. Monitoring and Evaluation, and research study at districts	<b>Rs. 5.00 lakhs</b>
VII. MIS Data Entry at Mandal Level 671 Mandals x 500 x10 Months	<b>Rs33.55 lakhs</b>
VIII. Incidental/Miscellaneous charges	<b>Rs.2.00 lakhs</b>
IX. Training Programme to CCH at School / Divisional / Mandal Level	<b>Rs. 25.00 lakhs</b>
X. Social Audit	<b>Rs. 10.00 lakhs</b>
XI Centralized Payment	<b>Rs. 40.12 lakhs</b>
XII Supply of Plates	<b>Rs.133.25lakhs</b>



**ANNUAL WORK PLAN AND BUDGET 2018-19  
(MID DAY MEAL PROGRAMME)  
ABSTRACT**

Item	2018-19
No. of Primary Schools	34812
No. of Upper Primary Schools	10629
No. of NCLP schools	64
<b>TOTAL</b>	<b>45,505</b>
Enrolment (I-V)	1795221
Enrolment (VI-VIII)	1130577
Enrolment (NCLP)	3955
<b>TOTAL</b>	<b>29,29,753</b>
Eligibility of Cooking Cost Primary (from 01.07.2017)	7.45
Eligibility of Cooking Cost Upper Primary (from 01.07.2017)	9.81
Eligibility of Food grains Primary	0.0001 MTs
Eligibility of Food grains Upper Primary	0.00015MTs
No. of Cook - Cum Helper Primary	57807
No. of Cook - Cum Helper -Upper Primary	26871

*Source: District Annual Work Plan and Budget 2017-18*

**a) Requirement of Food Grains for the year 2018-19**

**(In MTs)**

Primary Stage (I-V Class) (1795221 X 220 Days X 0.0001 MTs)	39494.862
Upper Primary Stage (VI-VIII) (1130577X 220 Days X 0.00015 MTs)	37309.041
NCLP (3955X 302 Days X 0.00015 MTs)	179.162
<b>Total</b>	<b>76983.065</b>

**b) Requirement of Cost of Food Grains for the year 2018-19**

	<b>(Rs. In Lakhs)</b>
Primary (I-V) (39494.862MTs X <b>Rs.3000</b> +1% (Rs.30)cess)	1196.69
Upper Primary (VI -VIII) (37309.041MTs X <b>Rs.3000</b> +1% (Rs.30)cess)	1130.47
NCLP (179.162MTs X <b>Rs.3000</b> +1% (Rs.30)cess)	5.43
<b>Total</b>	<b>2332.59</b>

**c) Requirement of Cooking Cost for the year 2018-19**

	<b>(Rs. in lakhs)</b>
Primary Stage (I-V Class) (1795221 X 220 Days X Rs.6.48)= 25592.67 lakhs	25592.67
Upper Primary Stage (VI-VIII) (1130577 X 220 Days X Rs.8.53)= 21216.41 lakhs	21216.41
NCLP (3955 X 302 Days X Rs.8.53)= 74.22 lakhs)	101.88
<b>Total</b>	<b>46910.96</b>

**d) Requirement of Transport Subsidy for the year 2018-19**

	<b>(Rs. in Lakhs)</b>
Transport Subsidy (Primary) 39494.862 MTs X <b>Rs.750</b>	296.21
Transport Subsidy (Upper Primary) 37309.041 MTs X <b>Rs.750</b>	279.82
Transport Subsidy (NCLP) 179.162 MTs X <b>Rs.750</b>	1.34
<b>Total</b>	<b>577.37</b>

**e) Requirement of MME for the year 2018-19**

$$\text{MME} = (\text{Central share}) \text{ of Cost of food grains} + \text{Cooking cost} + \text{CCH Honorarium} + \text{Transportation charges} \times 1.8\%$$

**(Rs. In lakhs)**

MME (Primary) (Rs. 1196.60+ 9794.73 +296.21+3468.42) x3%)	442.67
MME (Upper Primary) (Rs.1130.46+ 9227.76 +279.82+ 1829.34) X 3%)	374.03
MME (NCLP) (Rs.5.42+ 44.31 + 1.34) X 3%)	1.54
<b>Total</b>	<b>818.24</b>

**f) Requirement of Honorarium for Cook cum Helper for the year 2018-19**

**(Rs. in Lakhs)**

Honorarium for Cook – cum Helper (Primary) 57807X @ 1000 X 10 Months	5780.70
Honorarium for Cook – cum Helper (Upper Primary) 30489 X @ 1000 X 10 Months	3048.90
<b>Total</b>	<b>8829.60</b>

**G) Requirement of Budget for Drought Mandals for the year 2018-19**

**(Rs. in Lakhs)**

Component	Enrolment / CCHs		Primary		Upper Primary		Total		Grand Total
	Pry.	UP	Central	State	Central	State	Central	State	
Cost of Foodgrains	242673	172143	30.88	0.00	25.06	0.00	55.94	0.00	55.94
Cooking Cost			252.77	407.69	204.52	265.72	457.29	673.41	1130.70
Transportation charges			7.64	0.00	6.20	0.00	13.84	0.00	13.84
MME			10.35	0.00	7.72	0.00	18.07	0.00	18.07
Honorarium to CCHs	7858	3009	47.15	31.43	18.06	12.04	65.21	43.47	108.68
<b>TOTAL</b>			348.79	439.12	261.56	277.76	610.35	716.88	1327.23

## REQUIREMENT OF BUDGET 2018-19

(Rs. in lakhs)

Component	Primary		Upper Primary		NCLP		TOTAL			% in Total Reqmt
	Central	State	Central	State	Central	State	Central	State	TOTAL	
Cost of Food-grains	1196.69	0.00	1130.47	0.00	5.4	0.00	2332.48	0.00	<b>2332.59</b>	3.97%
Cooking Cost	9794.73	15797.94	9227.76	11988.64	44.31	57.57	19066.80	27844.14	<b>46910.95</b>	79.82%
Transport Charges	296.21	0.00	279.82	0.00	1.34	0.00	577.37	0.00	<b>577.37</b>	0.98%
MME	442.67	0.00	374.03	0.00	1.54	0.00	818.24	0.00	<b>818.24</b>	1.38%
Honorarium to CCHs	3468.42	2312.28	1829.34	1219.56	0.00	0.00	5780.70	3048.90	<b>8829.60</b>	15.02%
<b>TOTAL</b>	<b>15021.57</b>	<b>18110.22</b>	<b>12470.8</b>	<b>13063.48</b>	<b>51.98</b>	<b>57.57</b>	<b>28197.37</b>	<b>30893.04</b>	<b>59468.75</b>	<b>100%</b>