

MID DAY MEAL PROGRAMME

1. Introduction

Mid Day Meal Programme is one of the most important programmes of the Government of India to encourage children to come to schools and take part in the learning process without worrying for their meal. The Programme/Scheme was initiated on the basis of the philosophy that "when children have to sit in class with empty stomachs, they cannot focus on learning". The Programme in the holistic manner helps in enhancing enrolment, attendance and retention of primary school children while simultaneously improving their nutritional status.

Main objectives of the Scheme.

- 1) To increase enrolment, retention and to strengthen the learning abilities of the beneficiaries, especially of children belonging to the weaker and disadvantaged sections of the society.
- To provide nutritious meal to school children so as to achieve the goal of "a healthy mind in a healthy body."
- 3) To promote and establish a cordial relationship, mutual understanding, healthy friendship and emotional unity among children irrespective of their caste, religion and colour by providing them a common dish and make them eat it at a common place in their respective school premises.

Origin of the Scheme

Mid Day Meal scheme was launched as a Centrally Sponsored Programme on the 15th of August 1995 by the Government of India.. The scheme originally covered the children of primary schools (studying in standards. I to V) in Government, Local Body controlled and Government Aided Schools. In October 2002, the scheme was further extended to the children studying in Education Guarantee Scheme (EGS) and Alternative Innovative Education centers. During the same academic year, the scheme was further extended to cover Upper Primary Schools/Sections.

Mid Day Meal Scheme in the State of Kerala

Kerala is a pioneer having launched the Scheme in 1984 well before it was introduced by the Central Government. The Scheme was introduced for the first time in the State in LP Schools of 222 coastal villages having fishermen as majority. In the year 1985, the scheme was extended to cover all LP schools (Std. I to IV) and during 1987-88 it was extended to cover all Upper Primary Schools (std. V to VII) in the state. The Scheme was finally extended in 2007-08 to bring the students of Std.VIII under its ambit. When Government of India launched the Scheme as a centrally sponsored one in 1995, Government of Kerala decided to implement it in continuation of its existing scheme.

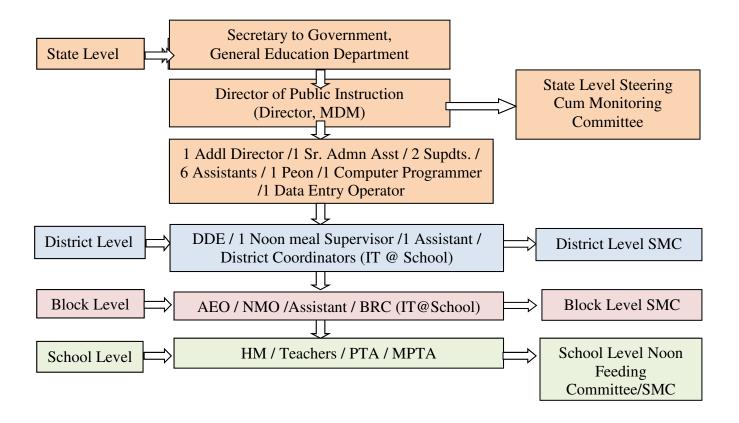
The Mid Day Meal Scheme in Kerala now caters to all the students from the Primary to Upper Primary Divisions in Government, Local Body controlled, Government Aided, MGLC and Special Schools.

The scheme consists of supply of cooked food to school children which is prepared using rice, pulses, vegetables, egg, milk and coconut oil/palmolein. As of now 26,54,807 students in 12327 schools are enjoying the benefits of the scheme. The Scheme is going on in all these schools without serious flaws. More than 500 crores of rupees is being spent for the conduct of the Scheme in the State.

The coverage under the MDM Scheme against Enrolment for the year 2016-17 is given below.

Year	Enrolment		Coverage in the MDM Scheme			
	Primary	Upper	Primary	Upper	Percentage	
		Primary		Primary		
2016-17	1603756	1113150	1584234	1070573	97.71	

1.1 Management Structure



1.2 <u>Process of Plan Formulation at State and District Level</u>

AWP&B for the Sate is evolved after detailed discussions based on the data received from the District Levels and the resources that can be made available from the state for the implementation for the scheme. District level Plans are prepared by the Deputy Directors of the 14 districts on the basis of the data from block and school levels. Once the District Plans and write ups are prepared, they are sent to the Director of Public Instruction for preparing the State Level Plan and Budget. After examining and verifying the district plans, the MDM team at the State Level prepares State AWP&B. The Director of Public Instruction supervises and manages the entire process leading to the preparation of AWP&B. The other officials involved in the implementation of the MDM Scheme also participate in the process of the AWPB preparation. Once the State Annual Work Plan and Budget is approved by the State Level Steering cum Monitoring Committee, it is submitted to MHRD.

2. <u>Description and assessment of the programme implemented in the</u> <u>Current year (2016-17) and proposal for the next year (2017-18)</u>

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

Mid Day Meal is regularly served on all school working days to all the children in the primary and upper primary divisions. Interruptions in the supply of meal have not been reported from anywhere across the state during the current academic year. Cooking cost and honorarium to Headmasters and Cook cum Helpers respectively are disbursed in advance (for three months in advance) by e- transferring the amounts directly to their bank accounts. Irrespective of all these measures, if there occurs any contingency arising due to shortage of funds or shortage of food grains, the school PTAs will promptly intervene and take appropriate steps to ensure that mid day meal programme proceeds uninterrupted.

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

Mid-Day Meal Scheme is managed, monitored and supervised at school level by the "School Noon Feeding committee" which consists of PTA President, members of Mother PTA, representatives of Parents of children belonging to SC/ST category and minority communities, Ward Member, Head of the institution and Teachers' representatives.

The School Noon Feeding committee appoints cook cum helpers. It also decides the menu. Meal is prepared in the school premises in separate kitchens. A sizable number of schools have separate dining halls for serving the meal. In schools that lack dining halls, the prepared meal is taken to the class rooms and served hot by the teachers. PTA and SMC members actively participate in the serving of the meal.

Members of Mother PTA, SMC and the Panchayat/Municipal Ward Member concerned ensure the quality of food served. Representatives of teachers, mother PTA and SMC taste the food and ensure its quality before being served to the children. A separate Register is maintained at schools to record the remarks/opinions of the members of SMC and parents who taste the quality of food. The Register is regularly inspected by the Noon Meal Officer at the block level. The school feeding committee verifies the claims and admits all the accounts related to Mid Day Meal in the school before submitting them to the Block Level Officer.

2.3 Details about Weekly Menu

2.3.1. Weekly Menu-Day wise

The menu is decided by the School Noon Feeding Committee. However, a general

pattern shows the following menu across the state.

Monday	-Rice + Green Gram +Vegetable curry (Sambar)
Tuesday	-Rice +Vegetable curry +Thoran or Pickles
Wednesday	-Rice + Vegetable curry + Egg (Roast or Boiled)
Thursday	-Rice +Vegetable curry+ Thoran
Friday	- Rice +Bengal Gram or Green Gram +Vegetable curry

Irrespective of the above menu, a vegetable chart is advised for good Nutrition as follows:

Mon.	Tue.	Wed	Thu	Fri
Leafy veg.	Red, Yellow Orange Veg.	Pulses	White/Tan Veg.	Green Colour Veg.
Amaranth	Beetroot	Green gram	Cauliflower	Ladies finger
Spinach	Onions	Red gram	Potato	Green peas
Drumstick leaf	Tomato	Green gram	Radish	Beans
Other edible green leaves	Carrot Pumpkin	Green peas	Ash gourd Cucumber	Bitter gourd Bottle gourd

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

Egg/Banana- Once a week; cost per unit per day is Rs.1/-Milk- 150 ml twice a week; cost per unit per day is Rs.1.60/-

2.3.3. Usage of Double Fortified Salt

Since Double Fortified Salt is not available in the State, Iodised Salt is used.

2.3.4. At what level menu is being decided / fixed

A committee known as 'Noon Feeding Committee 'is constituted at the school level with PTA President as Chairman and the Headmaster of the school as the Member Secretary. Members form MPTA, Parents of SC/ST children, representatives of parents of children belonging to SC/S and minority communities, Teachers' representatives, Ward Member from the LSG are the other members. The committee is convened once in every month. The Committee decides the menu for the Mid Day Meal.

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.

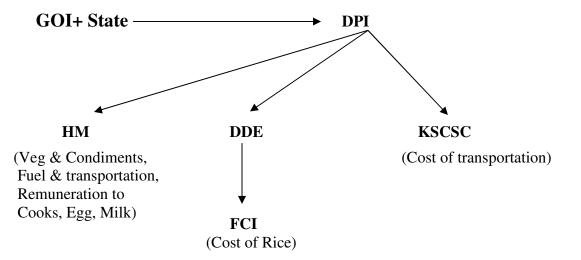
School level Noon Feeding Committee decides the menu after considering the local/seasonal availability of provision.

2.3.6. Time of serving the meal

12.30.p m to 1.30.pm in urban areas and 1.pm to 2.pm in rural areas.

2.4 **Fund Flow Mechanism**

2.4.1. Existing mechanism for release of funds up to school/implementing agency levels



2.4.2 Mode of release of funds at different levels

60% of cooking cost & remuneration to cook-cum-helpers (for the first 6 months) is e- transferred directly to the bank accounts of Headmasters and cook-cum-helpers respectively during the last week of May. The next instalment for another 3 months is released during the 1st week of October. The last and final instalment will be released in the months of February-March.

2.4.3. Dates when the fund released to State Authority / Directorate / District / Block /Gram Panchayat and finally to the Cooking Agency / School Details is given in Table AT-2A of the formats

2.4.4. Reasons for delay in release of funds at different levels

There occurs no delay in the release of funds

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

There occurs no delay in the release of funds

2.4.6 Initiatives taken by the state for pre-positioning of funds with the Implementing agencies in the beginning of the year for the smooth and uninterrupted implementation of the Scheme.

60% of cooking cost & remuneration to cook-cum-helpers for the first 6 months is e- transferred directly to the bank accounts of Headmasters and cook-cum-helpers respectively during the last week of May. The next instalment for another 3 months is released during the 1st week of October. The last and final instalment will be released in March.

2.5. Food grain Management

2.5.1. Time lines for lifting of food grains from FCI Depot- District wise lifting calendar of food grains

District Administration accords sanction for lifting the allocated food grains on monthly basis starting from the1st day of the month preceding the allocation quarter.

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

The Kerala State Civil Supplies Corporation is the nodal agency for lifting the food grains from FCI. The Corporation has an inspection wing, which inspects and ensures the quality of the food grains at the time of lifting.

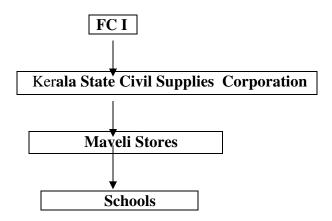
2.5.3. Is there any incident when FAQ food grain was not provided by FCI. If so, the action taken .by the State/District to get such food grain replaced with FAQ food grain. How the food grain of FAQ was provided to implementing agencies till replacement of inferior quality of food grain from FCI was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

No.

2.5.4 System of transportation and distribution of food grains

The Kerala State Civil Supplies Corporation is the nodal agency for lifting the food grains from FCI and supplying the rice to the implementing agencies through its commercial outlets called 'Maveli Stores.' The Headmaster is in charge of procuring food materials (rice, pulses etc) from the outlets of Civil Supplies Corporation.

Food Grain Flow Chart



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

Yes

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

The Kerala State Civil Supplies Corporation lifts the food grains from FCI Depots, stores it in its own depots and then re-distributes to schools through its commercial outlets known as "Maveli Stores". Each outlet has adequate storage facility. The Headmasters or teachers/school staff designated by HMs procure the food materials (rice, pulses etc) from the outlets of Civil Supplies Corporation and keep it in the store room of the school.

2.5.7. Challenges faced and plan to overcome them

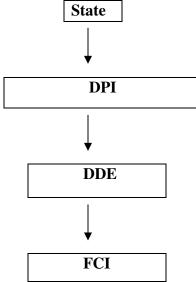
The food grain distribution is done in a very healthy and good manner. Shri. A.P. M .Mohammed Hanish IAS, the Chairman and Managing Director of Kerala State Civil Supplies Corporation has been requested recently to issue directions to the concerned officials of the Corporation to ensure the door delivery of rice and other food materials to schools considering the fact that the Department is paying an additional amount of Rs.1400/- per metric ton in addition to the central assistance of Rs.750/- per MT towards transportation charges.

2.6 Payment of cost of food grains to FCI

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

In each district, Deputy Director of Education is designated as the Nodal Officer for making payment to FCI. The cost of food grains for the 1^{st} & 2^{nd} quarter is e-transferred to the District authority in the 1^{st} week of April and the cost of 3^{rd} & 4^{th} quarter transferred in the 1^{st} week of September. Directions were given to the District Authorities to make payment to FCI on the same day of the receipt of bill from FCI.

Payment of Cost to FCI- Flow Chart



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

There is no outstanding amount pending with the State for payment to FCI for the previous year.

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

There is no outstanding amount pending with the State for payment to FCI for the previous year.

2.6.4 Whether meetings are held regularly in the last week of the month by the District Nodal Officers with FCI as per guidelines dated 10.02.2010 to resolve the issues relating to lifting, quality of food grains and payment of bills.

Deputy Director. Education is designated as the Nodal Officer. Directions have been given to the District Authorities to conduct regular meetings with FCI.

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

Yes

2.6.6 Status of monthly meetings by the District Nodal Officer with the FCI

Directions have been given to the District Authorities to conduct regular meetings with FCI. Reports from District authorities show that a minimum of two meetings each in a district have taken place so far during the current year.

2.6.7 The process of reconciliation of payment with the concerned offices of FCI Directions were given to the Deputy Directors of education to make payment on the same day of receipt of bill from the FCI. It has also been instructed to carry out regular reconciliation of the figures with the concerned offices of FCI and report the situation to the State Office.

2.6.8 Relevant issues regarding payment to FCI

No relevant issues prevail. Director of Public Instruction (Director, MDM, Kerala) holds regular meetings with all the Deputy Directors of Education. The Deputy Directors report that there occurs no delay on their part in disbursing the cost of rice to FCI.

2.6.8 Whether there is any delay in payment of cost of food groups to FCI and steps taken to rectify the same

Directions were given to the Deputy Directors of education to pay the same to the FCI on the same day of receipt of bill from the FCI. FCI has so far not complained about any delay in getting the funds from the Education Department.

2.7 <u>Cook-cum-helpers</u>

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

Yes

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

As per State Norms, one cook is engaged for every 500 students. Proposals have already been submitted to the State Government to appoint one cook for every 250 students in a school.

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

Yes. As per State Norms, a total number of 14554 cooks are to be engaged. However 14373 cook cum helpers are currently being engaged in the State.

2.7.4 System and mode of payment, of honorarium to cook-cum-helpers and Implementing agencies viz. NGOs / SHGs / Trust / Centralized kitchens etc Remuneration to cooks is e-transferred directly to their bank accounts concerned

2.7.5 Whether the CCH were paid on monthly basis

Yes, they are paid on monthly basis.

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.

2.7.7 Rate of honorarium to cook-cum-helpers

A minimum of Rs.400/- is paid as wages for each working day to the cook for a student strength up to 150. For strength exceeding 150, 25 paise per child is additionally paid subject to a maximum wage of Rs.475/-. On an average, a cook–cum-helper in Kerala gets a total amount of Rs. 9200/- per month towards honorarium.

2.7.8 Number of cook-cum-helpers having bank accounts

All the 14373 cooks currently working in the State have bank accounts.

2.7.9. Number of cook-cum-helpers receiving honorarium through their bank

accounts

All the 14373 cooks currently working in the State are receiving honorarium through their bank accounts

2.7.10. Provisions for health check-ups of Cook-cum-Helpers

Directions were given to the school Headmaster/Headmistress to take steps to make health check-ups of cook-cum-helpers every six month.

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

Directions were given to the school Headmaster/Headmistress to make the cook cum helpers wear head gears and gloves at the time of cooking of meals. During surprise inspections conducted by department officials, it has been found that in most schools cook-cum-helpers wear head gears and gloves at the time of cooking the meal.

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

MDM Scheme is implemented at the school level by the school Noon Feeding Committee. This committee is vested with power to appoint cook cum helpers. Preference is given to those from the socially and economically weaker sections and disadvantaged segments of the society. Meals are prepared in the school premises only.

2.7.13 Whether any steps have been taken to enroll cook-cum-helpers under any social security schemes i.e Pradhan Mantri Jan Dhan Yojana, Pradhan Mantri Suraksha Bima Yojana, Pradhan Mantri Jeevan Jyoti Bima Yojana etc. and number of cooks benefitted through the same

Steps have been initiated to bring all the cook-cum-helpers in the Sate under the coverage of an accident insurance scheme, the modalities of which are being worked out.

2.8. Procurement and storage of cooking ingredients and condiments

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

Headmaster is in charge of procuring food materials (rice, pulses etc) from the outlets of Civil Supplies Corporation. Condiments, oil, fuel etc are procured locally by the school noon feeding committee.

2.8.2. Whether First In and First Out (FIFO) method has been adopted for using MDM ingredients such as pulses, oil/fats. condiments salt etc. or not.

Yes

2.8.3. Arrangements for safe storage of ingredients and condiments in kitchens Permanent or semi permanent kitchen sheds are put up in each and every school. Every school has a permanent or semi permanent room for the safe storage of ingredients and condiments.

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

The meal is prepared in the school premises (in separate Kitchen sheds). Members of mother PTA are actively participating in cooking and serving of food. The presence of mother PTA ensures the quality of food. Teachers and members of SMC supervise the serving of meal and taste the meal before it is served to children. A separate Register is maintained at all schools to record the remarks/opinions of SMC members who taste the meal.

2.9 Fuel used for cooking Mid Day Meal

Fuel used for cooking the mid-day meal is firewood/ biogas /steam cooking.

2.10 Steps taken by State to increase the use of LPG as mode of Fuel in MDM

The State Government has given specific directions to all concerned to completely switch over to LPG based cooking system instead of using firewood as fuel. The cooking cost was revised by the State wef 05.09.2016 keeping this in view. The department has already disbursed an amount of **Rs. 5000/- each to 2546 schools in the State as a financial assistance to procure LPG Stoves and LPG connection**. Deputy Directors of Education have reported that a total of 3280 schools have so far migrated to LPG mode of cooking. Deputy Directors and Block Level Officers have been also instructed to co-ordinate the activities in this regard and submit plan proposals to Local self Government Institutions concerned so that with the financial aid of LSG institutions, all the Schools in the State can switch over to LPG w.e.f the next academic year. Oil companies such as IOC have been specifically requested to exempt schools from paying security deposit for availing LPG connection.

2.11. Kitchen-cum-stores

2.11.1. Procedure for construction of kitchen-cum-store

In Kerala, the mid day meal scheme was started during 1984. Permanent or semi permanent kitchen sheds were put up in each and every school since 1985. In Govt. aided schools, kitchen sheds were constructed by the school managers. In Govt. schools, kitchen sheds were constructed by Govt or by the PTA. As the scheme is extended to UP section also, in most of the schools, the storage facility and kitchen sheds are found to be inadequate for the present need. Kitchen-cum stores are now being constructed with the joint financial assistance of Central and State Governments in the ratio 60:40. The fund

sanctioned by GOI through State Finance Department is released to District Authorities (Deputy Directors of Education). A total of 2450 kitchen-cum –store units were sanctioned upto 2009-10 by the Central Government. Construction of all these sanctioned units has been completed.

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

No

2.11.3 Details of the construction agency and role of community in this work

In Govt. aided schools, kitchen sheds were constructed by the school managers. In Govt. schools, kitchen sheds were constructed by LSG institutions or by the PTA.

2.11.4 Kitchen cum stores constructed through convergence, if any

A total of 6321 kitchen-cum–store units were constructed through convergence, the details of which are given in **Table AT-28**.

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

For the Year 2017-18, the State submitted proposal for the construction of 3031 kitchencum-store units on plinth area norms as per 'Schedule of Rates' of the State Government. The PAB-MDM meeting held on 19-02-2016 approved the proposal. A total amount of Rs. 18326.00 lakhs (Central share+ State share) was also approved towards the fund required for constructing the kitchen-cum-stores. The Central and State shares are placed at Rs.10995.60 lakhs and Rs.7330.40 lakhs respectively in the 60:40 ratio. However due to financial constraints, State could not release its mandatory share before the close of the year 2016. Central Government, too, has not released its share. The State Finance department has agreed in principle to release the amount for constructing the 3031 units of kitchen-cum-stores at the earliest. Proposal in this regard is under the active consideration of the State Finance department. As soon as the fund is released, it will be e-transferred to the Deputy Directors of Education and the construction of kitchen-cumstores will be taken up immediately and completed on war footing basis.

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

Not Applicable

2.11.7. How much interest has been earned on the unutilized central assistance lying in the bank account of the State/implementing agencies No interest has been earned as there exists no unutilized amount of central assistance

(sanctioned for constructing of kitchen-cum-stores) parked in bank accounts.

2.12. Kitchen Devices

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

The funds released by GOI are allotted to school authorities for procuring Kitchen devices so as to select the item of their need.

2.12.2. Status of procurement of kitchen devices

Funds for the procurement of Kitchen devices sanctioned during 2006-07 has been released to schools in April 2016 as per the assurance given in the PAB-MDM held on 19-02-2016. For the year 2016-17, State of Kerala had submitted a proposal for the procurement of kitchen devices in 8279 schools and replacement of kitchen devices in 1473 schools sanctioned during 2010-11. The PAB-MDM held on 19-02-2016 approved the proposal and vide letter dated:-06.09.2016 MHRD intimated the release of a total amount of Rs.487.60 lakh for the procurement/replacement of kitchen devices. The state Finance Department has been requested to release the amount at the earliest and it is learnt that the State Finance Department has already taken necessary steps to release the amount shortly. Once the amount is sanctioned, it will be released to schools without further delay and it will be ensured that complete utilization of the fund is made before 31.03.2017.

2.12.3. Procurement of kitchen devices through convergence or Community/CSR Nil

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

Eating plates are available in all schools. In some schools eating plates and glasses for drinking water are provided by the PTAs/NGOs/ Alumni Associations. Adequate funds from MME are also provided for procuring plates and glasses.

2.13. Measures taken to rectify

2.13.1. Inter-district low and uneven utilization of food grains and cooking cost No low and uneven utilization of food grains and cooking cost.

2.13.2. Intra-district mismatch in utilization of food grains and cooking cost

No mismatch in utilization of food grains and cooking cost

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

Slight variation is seen. It will be rectified.

2.14. Quality of food

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

Members of Mother PTA, SMC and the Panchayat/Muncipal Ward Member concerned ensure the quality of food served. Representatives of teachers, mother PTA and SMC taste the food and ensure its quality before being served to the children. A separate Register is maintained at schools to record the remarks/opinions of the members of SMC and parents who taste the quality of food. The Register is regularly inspected by the Noon Meal Officer at the block level.

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

Representatives of teachers, mother PTA and SMC voluntarily come forward to taste and examine the quality of meal served. Though an official roster is not maintained, there of course will be a list of such people being kept in the school and with the School Noon Feeding Committee..

2.14.3. Testing of food sample by any recognized labs for prescribed nutriention and presence of contaminants such as microbes, e-coli

Though Food safety officers of the Department of Food Safety randomly inspect and checks the quality of meal served in schools, the process of testing of food samples in accredited laboratories has not been started yet. However necessary steps have already been taken in this regard by the department. Adequate steps will be taken at the earliest to test the food samples and water from schools at the **laboratories of the Department of Food Safety**. Modalities for this are being worked out. Food samples and water will be tested at the district laboratories of Food Safety Department with effect from the beginning of next academic year onwards.

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

Necessary steps have already been taken in this regard by the department. Adequate steps will be taken at the earliest to test the food samples and water from schools at the laboratories (analytical laboratories) of the Department of Food Safety. Modalities for this are being worked out. Food samples and water will be tested at accredited labs of Food Safety Department with effect from the beginning of next academic year onwards.

2.14.5. Details of protocol for testing of Meals, frequency of lifting and testing of samples

The modalities are being worked out.

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

Please refer answers given to queries 2.14.3 and 2.14.4

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

Testing of food samples will be done as per the guidelines issued with regard to the quality of food.

2.15. Involvement of NGOs/Trusts.

2.15.1. Modalities for engagement of NGOs/ Trusts for serving of MDM through centralized kitchen

No NGOs/Trusts are involved/engaged in the implementation of the Scheme.

- 2.15.2. Whether NGOs/ Trusts are serving meal in rural areas $$\mathrm{No}$$
- 2.15.3. Maximum distance and time taken for delivery of food from centralized kitchen to schools

The State do not have centralized kitchens.

- **2.15.4. Measures taken to ensure delivery of hot cooked meals to schools** The meal is prepared in the school premises (in separate kitchen sheds) and served hot.
- 2.15.5. Responsibility of receiving cooked meals at the schools from the centralized kitchen

The State do not have centralized kitchens

2.15.6. Whether sealed containers are used for supply of meals to schools

The State do not have centralized kitchens

2.15.7. Tentative time of delivery of meals at schools from centralized kitchen

The State do not have centralized kitchens

2.15.8 Testing of food samples at centralized kitchens

The State do not have centralized kitchens

2.15.9 Whether NGO is receiving grant from other organizations for the mid day meal.

If so, the details thereof

No NGOs/Trusts are involved/engaged in the implementation of the Scheme

2.16 <u>System to ensure transparency, accountability and openness in all aspects</u> of programme implementation

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

Directions were given to Headmasters/Headmistress to display logo, entitlement of children and other information of MDM at a prominent visible place in school.

2.16.2. Dissemination of information through MDM website Yes.

2.16.3. Provisions for community monitoring at school level i.e. Mother Roaster, Inspection register

For the effective implementation and management of the scheme at school level, a School Noon Feeding Committee, consisting of PTA President, members of Mother PTA, representatives of parents of children belonging to SC/ST category and minority communities, Ward Member, Head of the institution, teachers' representatives is constituted at each school. The school Noon Feeding Committee verifies the claims and admits all the accounts of Mid Day Meal every month. A separate Register is maintained for recording the minutes of the monthly meeting of the School Noon Feeding Committee which is periodically inspected by the Noon Meal Officer at the block level. Another register is maintained for the members of SMC and PTA/mother PTA/teachers to record their remarks/opinions regarding the quality of meal served to children. At the Sate level, the Directore of Public Instruction issues detailed guidelines in May every year through a circular elucidating the duties and responsibilities of the School Noon Feeding Committees, School Headmasters, Block level Noon Meal officers and District level Noon Feeding Supervisors and general instructions regarding the supply of nutrient rich meal to children, maintaining hygiene etc. Noon Meal Officers regularly visit a minimum number of 15 schools in every month and ensure that the Mid-day Meal Scheme is being conducted and implemented as per the guidelines issued by MHRD and the State Education Department. Noon meal Officers and Noon Feeding Supervisors periodically conduct audit of accounts at schools and report to the Sate Authority with their remarks and recommendations. To deal with the matters related to these audited accounts and to receive complaints/grievances, a separate section in the Sate MDM wing has been constituted. Based on the findings and recommendations in the audited account statements submitted by Noon Meal Officers and Noon Feeding Supervisors, the State level authority (Director, MDM) takes appropriate decisions and corrective measures for the effective conduct of the MDM scheme.

2.16.4. Tasting of meals by community members

Mother PTAs actively participate in the preparation and serving of meals. They along with members of SMC and the ward members concerned ensure the quality of meal served to children. Members of SMC and teachers voluntarily come forward to taste the food and ensure that quality food is given to the children. A separate register is maintained at every school for the members of SMC and PTA/mother PTA/teachers to record their remarks/opinions regarding the quality of meal served to children. This register is inspected regularly by the officers at the bock and district levels.

2.16.5 Conducting Social Audit

The power to implement and manage the mid-day meal scheme at school level with regard to the guidelines of MHRD and norms issued by the State Government is delegated to School Noon Feeding committees. The Committee comprises of PTA President, School Headmaster, members of Mother PTA, representatives of parents of children belonging to SC/ST and minority communities, Ward Member and teachers' representatives. The committee has to be convened at least once in a month .It reviews the progress of the implementation of the scheme and take all important decisions for the smooth and effective conduct of the scheme. The Committee also verifies and approves the bills and vouchers related to the expenditure incurred towards cooking cost, honorarium to cooks, etc for the previous month. The Block level officers will verify and admit only those claims which are examined and approved by the school level noon feeding committees. Thus accountability and transparency is strictly maintained in each and every aspect in the implementation of the Scheme with the active involvement and participation of society.

Since the MDM guidelines issued by MHRD have included "social audit" as an integral part of the 12th Five Year Plan, efforts are on to carry out a social audit of the mid-day meal scheme implemented in the state with the help of the Audit society of MGNREGA. Discussions are underway with the agency to carry out social audit as per the guidelines issued by MHRD. It is expected to conduct the social audit of two districts in the State and to complete the job within a period of 6 months.

<u>2.17 Capacity building and training for different stakeholders</u>

2.17.1. Details of the training programme conducted for cook-cum-helpers, State Level officials, SMC members, school teachers and others stakeholders

Cook-cum-helpers were given training during the months of May and June 2016. In each district 30 numbers of cook-cum-helpers were selected by the District Authorities and were given training at the Food Craft Institutes. These trained cook-cum-helpers were designated as Master Trainers. With the help of these master trainers, training to other cook-cum-helpers in each district was then given. However the department could not conduct training programmes for block/district/state level officials, SMC members, school teachers and other stakeholders during this year.

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

In each district 30 numbers of cook-cum-helpers were selected by the District Authorities and were given training at the Food Craft Institutes. These trained cook-cum-helpers were designated as Master Trainers. With the help of these master trainers, training to other cook-cum-helpers in each district was then given. For this cook-cum-helpers coming under a block were selected as a group and given training at a particular school. The module included the importance of the conduct of mid-day meal scheme, the need to ensure quality and hygiene in the preparation of meals, etc.

2.17.3. Targets for the next year

It has been decided to give training to cook cum helpers, teachers during the months of April and May 2017. Orientation will also be given to the staff involved in the implementation and monitoring of the Mid Day Meal Scheme at the State/District/Block levels.

2.18 Management Information System

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

The details of utilization of food grains, cooking cost, honorarium to cooks and stock position are submitted to the Block Level Office concerned every month by the school

Headmasters. The Noon Meal Officers at the block level offices verify these details and then enter it into the MDM-MIS Web portal.

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

State- MDM norms, MDM menu, Annual Data replication, Inspection entry, Unfreezing monthly data, entering school opening balance, preparation of calendar for AWPB, AWPB proposal submission, proposal for Kitchen cum store and Kitchen devices, fund management, Indent generation

District-School master, upload monthly data, school requirement for AWPB, details of Kitchen cum store, Kitchen devices, food grain management

Block:-Opening balance entry, Annual data, Monthly data, School Health data, fund management, Food grain release.

School:- maintaining all the mandatory Registers of the MDM Scheme.

2.18.3. Availability of manpower for web based MIS

Yes. Data entry operators are engaged at the block and district level offices for the web based MIS

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

All AEOs (Block level) and District level offices in the state are connected via online and data from the Sub levels can be accessed by the Directorate at any time.

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

Yes

2.19 Automated Monitoring System

2.19.1. Status of implementation of AMS

With the technical support of State IT School Project, a web based Monitoring System (MDM MS) has been rolled out in the State for daily data collection and for monitoring the Scheme. Since the System is purely web based and requires internet connection, only a few schools (below 10 % on an average) are able to upload data to the State portal currently. It must be noted that around 6800 LP schools in the State do not have internet connection. As such It has been decided to adopt the SMS based automated monitoring

system (AMS) designed and developed by the Himachal Pradesh NIC Team. State On-Board request for registering to the portal has already been submitted to NIC and it is expected to switch over to the SMS based AMS within a period of one month.

2.19.2. Mode of collection of data under AMS (SMS/IVRS/Mobile App/Web enabled)

In the current web based Monitoring System, Headmasters have been provided with a user id and password for logging onto the State Portal daily at specified timings where they have to enter the number of students who avail mid-day meal on the day. The data thus entered by the headmasters will be consolidated at the State level in xml format and uploaded to the portal of MHRD.

2.19.3. Tentative unit cost for collection of data

Nil

2.19.4. Mechanism for ensuring timely submission of information by schools

Though a provision for an SMS alert mechanism is incorporated in the existing web based monitoring system, purchase of SMS at bulk amounts for sending SMS alerts to Headmasters has not been done so far. Now, it has been decided to adopt the SMS based automated monitoring system (AMS) designed and developed by the Himachal Pradesh NIC Team. State On-Board request for registering to the portal has already been submitted to NIC and it is expected to switch over to the SMS based AMS within a period of one month

2.19.5. Whether the information under AMS is got validated

Yes.

2.19.6 Whether AMS data is being used for monitoring purpose and details thereof The available data is being used for monitoring the scheme. Based on the data, instructions are given to block level officers immediately to visit the school and address the issues in the scheme, if any.

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

Since the present monitoring system is purely web based and requires internet connection, only a few schools (below 10 % on an average) are able to upload data to the State portal currently. It may be noted that around 6800 LP schools in the State do not have internet

connection. As such It has been decided to adopt the SMS based automated monitoring system (AMS) designed and developed by the Himachal Pradesh NIC Team. State On-Board request for registering to the portal has already been submitted to NIC and it is expected to switch over to the SMS based AMS within a period of one month.

2.20 Details of Evaluation studies conducted by State

State Institute of Education Management and Training (SIEMAT) has been directed to conduct Evaluation study and their report is awaited.

2.21 Write up on best/innovative practices

The State can boast of several innovative practices in the implementation and successful conduct of the Mid Day Meal Scheme. Some of these are given below:-

- 60% of cooking cost & honorarium to cook-cum-helpers (ie for the first 6 months) is released in advance in the beginning of school academic year.
- 2) Funds related to cooking cost are e-transferred directly to HM's account.
- 3) Honorarium to cook-cum-helpers is e-transferred to their bank accounts
- 4) The cost of food grains for the 1st & 2nd quarter is e-transferred to the District authority in the 1st week of April and the cost of 3rd & 4^{th quarter} is e-transferred in the 1st week of September. Directions were given to the District Authorities to pay the amount to the FCI on the same day of receipt of bill from the FCI.
- 5) Honorarium is disbursed at a higher rate than that is prescribed by MHRD. A minimum daily honorarium of Rs.400/- to a maximum of Rs.475/- is paid to a cook-cum-helper. Thus for an average of 23 working days in a month, a cook-cum-helper is getting a minimum amount of Rs.9200/- towards his/her honorarium.
- 6) State provides an additional financial assistance of Rs.1400 per metric ton of rice towards transportation charges. Thus, together with the central assistance of Rs.750/per MT transportation charges at the rate of Rs.2150/-per MT is being paid to Kerala Sate Civil Supplies Corporation for lifting rice from the depots of FCI.
- 7) Milk and Egg are supplied to children as additional food items. Every child is fed with 150 ml of milk twice a week and one egg in a week. The expenditure in this regard is exclusively borne by the State.
- With the construction of 3031 kitchen-cum-stores (yet to be started), 90% of the schools will have permanent buildings for kitchen –cum-stores.

9) Though State Government is not providing breakfast in schools, local self Government Institutions, Non-Governmental Organizations, Charitable Trusts and in some cases school PTAs successfully run a scheme for providing breakfast to children in many schools. Several Local Self Government Institutions in the State have separate plan schemes for providing breakfast to children in schools under their jurisdiction. It is known that in the State Capital alone, the scheme of providing breakfast to children is going on in 200 schools with the financial assistance of the City Corporation.

2.22 Untoward incidents

2.22.1 Instances of unhygienic food served, children falling ill

Involvement of mother PTA, members of SMC, ward members and teachers collectively ensure the quality of food served to children. Teachers and SMC members taste the food before being served. There have been no instances of unhygienic food served or students fallen ill after having taken food reported so far.

2.22.2 Sub-standard supplies

Headmaster is in charge of procuring food materials (rice, pulses etc) from the outlets of Civil Supplies Corporation. Condiments, oil, fuel etc are procured locally by the school noon feeding committee. Involvement of mother PTA, members of SMC, ward members and teachers collectively ensure the quality of food served to children

2.22.3. Diversion/ misuse of resources

Involvement of School Noon Feeding Committee, mother PTA, members of SMC, ward members and teachers collectively ensure the non diversion/misuse of resource.

2.22.4. Social discrimination

Involvement of mother PTA, members of SMC and ward members collectively ensure social discrimination of any sort does not take place.

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

Mid-Day Meal Scheme is managed, monitored and supervised at school level by the "School Noon Feeding committee" which consists of PTA President, members of Mother PTA, representatives of Parents of children belonging to SC/ST category and minority communities, Ward Member, Head of the institution and Teachers' representatives. The committee is convened every month and discusses the progress of the conduct of MDM scheme and also the shortcomings if any. The committee verifies the bills and vouchers regarding the expenses incurred in the conduct of MDM scheme. With the approval of the Committee, the detailed account statements for a month alongwith the bills and vouchers concerned are submitted to the Noon Meal Officer at the block level before the 10th of the succeeding month. The Noon Meal Officers periodically visit schools coming under their jurisdiction and verify the stock of food articles, their quality , hygiene and safety standards maintained in the preparation and serving of food and submit his findings to the Noon Feeding Supervisor of the District. Grave issues that require the intervention at the State level is reported to the Director, MDM.

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

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

The School Health Programme is being implemented in the state as a joint venture of Department of Health Services and Department of Education, aided by the National Rural Health Mission. The programme is now in all schools in the State. Weekly Iron Folic Acid Supplementation has been started in the state with effect from 3/2013.

2.23.2. Distribution of spectacles to children with refractive error

15009 children have received spectacles up to 31.12.2016.

2.23.3. Recording of height, weight etc

8057 and 7967 schools have equipments for measuring weight and height measurement respectively

2.23.4. Number of visits made by the RBSK team for the health check- up of the children

10507 numbers of visits were made by the RBSK team for the health check-up till 31.12.2016.

2.24 Present Monitoring Structure at various levels.

At the district level there is a Noon Feeding Supervisor in the cadre of Senior Superintendent attached to the Office of the Deputy Director of Education. The supervisor periodically visits the schools under his/her jurisdiction and examines the food served, verifies the stock and other records and conducts audit of accounts. A copy of the audited accounts statement is submitted to the State level authority for taking further action.

At the block level, there is a Noon Meal Officer in the cadre of Junior Superintendent attached to each of the 163 block level offices (offices of the Assistant Educational Officer) in the state. It is mandatory for a Noon Meal officer to visit a minimum 15 schools per month. As per rules, the bills and vouchers related to the expenditure incurred by schools for a month have to be submitted to the Noon Meal Officer before the 10th of the succeeding month. The Noon Meal Officer verifies the claims and approves it if they are in order.

Apart from the Noon Feeding Supervisors and Noon Meal Officers, the Assistant Educational Officers (Block Level Officers), District Educational Officers and Deputy Directors of Education visit the schools and monitor the mid day meal scheme. Vehicle is provided to all Deputy Directors (Education) for their school visit.

At the State Level a MDM wing known as Noon Meal Section is functioning in the Office of the Director of Public Instruction (Office of the Director. MDM). The section is headed by a Senior Administrative Assistant. The section comprises of two superintendents, six clerks, one peon, one computer programmer and a data entry operator. Director of Public Instruction/Director, MDM is the State Nodal Officer of MDM and is the implementing agency of the Scheme at the State level.

Monitoring Committees

For the effective management and monitoring of the Mid-day Meal Scheme, monitoring committees are constituted at the State, District and Block levels.

State Government has adopted detailed norms for the implementation of the Mid-Day Meal Scheme in the State. As per Clause IV of the norms, a State Level Steering-cummonitoring committee has been constituted to oversee the management and monitoring of the Scheme. The members of the Committee are as follows:-

01. Secretary to Government, General Education	-	Chairman
02. Director of Public Instruction (Director, MDM)	-	Member Secretary & Convener
03. District Panchayath President, Thiruvananthapuram	-	Member
04. District Panchayath President, Ernakulam	-	-do-
05. District Panchayath President, Kozhikode	-	-do-
06. State Project Director, SSA	-	-do-

07. Director, Social Justice Department	-	-do-
08. Director, Food & Civil Supplies Department	-	-do-
09. Additional Director of Public Instruction	-	-do-
10. Director of Medical Education	-	-do-
11. Head of Dept, Pediatrics, SAT Hospital,	-	-do-
Thiruvananthapuram		
12. Head of Dept, Nutrition, SAT Hospital, -		Member
Thiruvananthapuram		
13. Asst.Technical Advisor,Dept. of Women & Child		-do-
Development Community of Food & Nutrition,		
Extension Unit, GOI, MHRD, Thiruvananthapuram		
14. Senior Administrative Assistant, Noon Meal Section,		-do-
Directorate of Public Instruction		
 15. General Secretary, Kerala State Teachers' Association 16. President, Govt.School Teachers' Union 17. Headmaster, Govt High School, Vithura, 	1	-do- -do- -do-

Thiruvananthapuram.

The Committee has to be convened once in a quarter. During the year the committee was convened twice.

As per the directions of MHRD, a Joint Review Mission is formed at the State Level to visit the schools in various districts and give suggestions for better implementation of the Scheme in the State. Additional Director of Public Instruction is the Team Leader and Additional Secretary to Government, General Education is the Reviewing Officer. The Committee has 18 other members that include representatives of teachers' organizations, school PTA, District/Block Panchayath Presidents, Heads of Dept.of Pediatrics, Nutrition, Director of Social Justice, Director of Food& Civil Supplies, etc. The Joint Review Mission held its sitting on 09.01.2017.

The District Level Monitoring Committee is chaired by the District Collector. Deputy Director of Education is the Member Secretary/Convener of the Committee. In case if the senior most Member of Parliament of the District attends the meeting, the Honorable Member will chair the meeting.

The Block Level Monitoring Committee is chaired by Block Panchayath President. Assistant Educational Officer (Block Level Officer) is the Member Secretary/Convener of the Committee. At school level a Committee known as 'Noon Feeding Committee 'is constituted with PTA President as Chairman and the Headmaster of the school as the Member Secretary. Members form MPTA, Parents of SC/ST children, representatives of parents of children belonging to SC/S and minority communities, Teachers' representatives, Ward Member from the LSG are the other members. The committee is convened once in every month. The Committee appoints cook-cum-helpers and decides the menu for the Mid Day Meal. The Committee is vested with powers to monitor, manage and conduct the Mid-Day Meal Scheme at the School Level.

2.25. <u>Meetings of Steering cum Monitoring Committees at the Block, District</u> and State level

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

Directions have been given to all concerned to conduct the steering-cum-monitoring committees on a quarterly basis. The Committees at various levels are functioning properly. One meeting was held at the state level, 16 at the District levels and 326 at Block levels.

2.25.2. Action taken on the decisions taken during these meetings

The nodal officers of MDM at the State, District and block levels implement the decisions taken during these meetings. An action taken report on the decisions of the previous meeting is being presented/ reported in the next meeting where it is examined and reviewed.

2.26 Frequency of meetings of District Level Monitoring Committee

Secretary to General Education Department of the State has given direction to all District Collectors to convene the meeting of the District Level Monitoring Committee on a quarterly basis under the Chairman ship of the senior most Member of Parliament of the District for review of the Mid Day Meal Scheme. The Director of Public Instruction (Director, MDM) has also requested the District Collectors concerned to take necessary steps for convening DLMCs. Deputy Directors of Education who are the conveners of DLMCs were also directed to take immediate steps in this regard in consultation with District Collectors. During this year altogether 16 DLMC meetings have been held. The DLMC meetings discuss all the issues at the District, Block and Levels in the implementation of the Scheme. Some of the items that came up for discussion in the various such meetings are given below:-

- 01. improving the basic infrastructural facilities (kitchen cum stores, procuring kitchen devices/equipments, dining halls,etc) at schools
- 02. providing good quality food (rich in nutrients) to students
- 03. maintenance of hygiene in the preparation and serving of food.
- 04. Setting up vegetable gardens in schools.
- 05. Cook-cum-helpers and their problems, if any.
- 2.27. There is a Noon Feeding Supervisor in each district and a Noon Meal Officer for each block. These officers periodically visit the schools and examine the quality of food served to children and verify the stock and other records. Noon Meal Officers are instructed to visit a minimum of 15 schools in a month. The Assistant Educational Officers, District Educational Officers and Deputy Directors Education also visit the schools and monitor the mid day meal scheme. Vehicle is provided to all Deputy Directors (Education) for their school visit. Officers at the State Level also conduct surprise inspections at Schools and at the District/Block level offices to see how the programme is conducted and monitored. 73.4% of schools have been inspected so far by the officials during this year (upto 31.12.2016).

The officials have found certain irregularities in the utilization of funds at school level and corrective measures have already been taken. In some cases of misappropriation of funds, measures were immediately taken to get the money refunded. In some other cases liability has been fixed on the Headmasters/teachers concerned. Appropriate departmental disciplinary actions were also taken.

2.28 Directions have been given to the School authorities to print important phone numbers of Primary health centre, Hospital, Fire brigade etc on the walls of the school building. Instructions were also given to all district authorities for establishing suitable links with Primary Health Centres / Community Health Centres / District Hospitals to ensure early treatment of the children if any untoward incident occurs.

2.29. <u>Grievance Redressal Mechanism</u>

2.29.1. Details regarding Grievance Redressal at all levels

Efforts are on to constitute a grievance redressal at the State Level under the chairmanship of the Secretary to Government, General Education Department. The proposed committee consists of the following members:-

01. Secretary to Government, General Education - Ch	hairman	
02. Director of Public Instruction (Director,MDM) - N	lember (Secretary & Convener
03. Senior Administrative Assistant (Noon Meal Section, O/o D	PI)) -	Member
04. Headmaster, Govt TTI, Manacaud, Thiruvananthapuram	-	-do-
05. PTA President, Cotton Hill Girls HS, Thiruvananthapuram	-	-do-
06. Councillor, Thycaud Ward, Thiruvananthapuram	-	-do-
07. Councillor, Anamugham Ward, Thiruvananthapuram	-	-do-
08. President, Kerala School Teachers' Association	-	-do-
09. Secretary, Kerala Pradesh School Teachers' Association	-	-do-

The Telephone land line number and the e-mail Id of the Noon meal section in the Directorate have also been published to register the grievance. Though the Deputy Directors of Education and the Noon Meal Supervisors at the District level and the Assistant Educational Officers and Noon Meal Supervisors at the Block Level are constantly attending to the complaints at the respective levels, directions will be issued to constitute a permanent grievance redressal forum at block/district levels.

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

More than 150 Complaints regarding the quality of food served, lack of hygiene, misappropriation of funds, etc are received in the State Office via mails, in writing and phone calls. The complaints are immediately attended. On some complaints, the district/block authorities are given instructions right away to inspect the schools and submit reports within 2 to 3 days. Once the report is obtained, suitable actions/measures are taken without delay. A separate section is functioning in the Noon Meal Section at the Directorate of Public Instruction to register and process the complaints. If the nature of the complaints is grave, State Level officers will directly visit and inspect the schools and report to the Director of Public Instruction/Secretary to Government.

2.29.3. Time schedule for disposal of complaints

Though a fixed time schedule has not been drawn up, appropriate actions/measures are taken immediately.

2.29.4. Details of action taken on the complaints

In cases of misappropriation of funds, measures were taken to get the money refunded or liability fixed on the responsible officers/teachers. Departmental disciplinary actions have also been initiated against the culprits. On complaints regarding non-maintenance of hygiene, district or block level officers had been asked to file reports after visiting the schools concerned. Appropriate actions have been initiated on the basis of the reports received from district/block level officers.

2.30. Details regarding Awareness Generation & Information, Education and Communication (IEC) activities and Media Campaign carried out at State/District/Block/School Levels

Media campaign has not been conducted during the current academic year.

2.31. Overall Assessment of the manner in which implementation of the programme is contributing to the programme objectives and an analysis of strengths and weakness of the programme implementation.

The Mid Day Meal Programme is being implemented in the state in a very efficient and satisfactory manner with the active participation and intervention of School PTAs, SMCs, teachers and elected members of LSG institutions. Considering the fact that the coverage of primary and upper primary school children under the MDM Scheme has been found to be lower compared with enrolment, a slew of measures have been taken at the school level with the active intervention of school PTAs and teachers to narrow the gap and thus enhance the coverage. Compared with the previous years, there has been a remarkable increase in the number of students who are taking mid-day meal this year. As against 2015-16, the total number of students covered under the MDM Scheme during this year (2016-17) has gone by 53094 and by 99483 in primary and upper primary divisions respectively.

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

Breakfast is provided to children in many schools in the urban and rural areas by the Local Self Government Institutions concerned, Charitable trusts, NGOs and by Parents Teachers' Association. Since this is not a State sided/sponsored programme, the exact details are not available. However it is known that in the State Capital alone, the scheme of providing breakfast to children is going on in 200 schools with the financial assistance of the City Corporation.

- 2.33. Copies of the MDM Rules -2015 have already been circulated among the District and Block level officers. Suitable directions were given to these officers to take appropriate steps for the conduct and implementation of the MDM Scheme as per MDM Rules 2015. Workshops/Seminars are planned during the months of April and May for giving awareness and an overview to these officers on MDM Guidelines. MHRD will be requested to send a representative to monitor the programme.
- **2.34** So far there has been no situation wanting payment of Food Security allowances in the State.
- **2.35.** The Mid Day Meal Programme is being implemented in the state in a very satisfactory manner. However the present system of implementation of the scheme needs some changes to improve the overall quality of food, improving the infrastructural facilities in schools, revision of transportation cost, etc It is suggested that special fund may be mounted so as to enable schools to migrate to LPG mode of cooking instead of using firewood. In the State, decision has already been taken to stop using firewood and switch over to LPG so as to lower the carbon content and improve the quality of the air in the school premises.

Sd/-Secretary of Nodal Department Government of Kerala