

National Programme of Mid Day Meal in Schools

(MDMS)

Annual Work Plan & Budget 2018-19

Name of the State : PUNJAB

Mid Day Meal Programme Annual Work Plan and Budget 2018-19

(Please do not change serial numbers below)

1. Introduction:

1.1 Brief history

Education plays a vital and important role in fulfilling the basic needs of a common man viz. food, shelter and clothing. The main aim of education is to prepare and develop the child physically, mentally and spiritually to lead a quality life. Education is a process through which a child is made capable to attain the necessary competencies and skills to face the challenges in life to survive, and to make struggle for existence. Four important factors are identified for achieving the goal of <u>Education for All</u>. These are <u>Access to Education</u>, <u>Enrolment</u> of children, <u>Retention</u> of the enrolled children and <u>Achievement.</u> Mid Day Meal scheme is an effort to achieve and facilitate all the four above said objectives.

Various schemes were implemented in the primary education sector by the Government to reach the disadvantaged population. Access to primary education was universalized through flagship programmes of Govt. like Sarva Shiksha Abhiyan, however, despite this, a few children are still deprived of Primary Education due to inability of their parents to send them to schools because of their poor economical status. For these parents, sending their children to school means not only incurring extra financial burden but also depriving them of some money which their children would have earned otherwise by doing labour. This being the attitude of these economically backward parents, one may, perhaps, to motivate the parents and children to bring their children to school by providing food and nutritional needs.

Government of India, on Oct 2nd 1995, launched the scheme of National Programme of nutritional support to primary education also known as Mid-Day-Meal Programme. Under this scheme, students of primary classes were to be provided wheat @ 3 kg per student per month (for 10 months in a year) subject to 80% attendance. Meanwhile, the apex court also intervened and vide its decission dated 28th November, 2001 the Supreme Court directed:-

1- We direct the State Government/Union Territories to implement the Mid-Day-Meal Scheme by providing every child in every Government and Government Assisted primary schools with a prepared Mid-Day-Meal with minimum contents of 450 calories of energy and 8-12 grams of protein each day of school for a minimum of 200 days. Those Governments providing dry rations instead of cooked meals must within 3 months start providing cooked meals in all Government Aided primary schools in all half the districts of the state(in order of poverty) and must within a further period of 3 months extend the provisions of cooked meals to the remaining parts of the state.

2- We direct the Union of India and the FCI to ensure provision of fair average quality grain for the scheme in time. The State/Union Territories and the FCI are directed to do joint inspection of foodgrains. If the foodgrains is found, on joint inspection, not to be of fair average quality, it will be replaced by the FCI prior to lifting".

Like many other states, Punjab could not switch over to cooked meal scheme from the very beginning due to certain reasons inter alia due to paucity of funds involved in the conversion of foodgrains to cooked meal. However, in compliance with the Supreme Court's order dated 28-11-2001, cooked meal was provided to the children of primary classes in one block in every district of Punjab during the year 2002-03. The Govt. of Punjab started providing cooked meal to all the students of primary classes in Govt. schools with effect from September, 2004 and for this purpose, a sum of Rs. 666.00 lacs during the financial year 2004-05 was released to the Deputy Commissioners, who are also the Chairmen of the District level Steering-cum-Monitoring Committee for implementation of this scheme at district level. During the financial year 2005-06, a sum of Rs. 1309.86 lacs was released to the Deputy Commissioners as conversion cost for providing cooked meal to the students in the Government and Government-Aided private schools under the scheme. Subsequently, it was extended to children enrolled under Education Guarantee Scheme (EGS) and Alternative Innovative Education (AIE) centres working under Sarva Shiksha Abhiyan Programme.

Objectives of the Programme:-

The main objectives of the programme are:-

a) To increase enrolment, retention and to tone up the learning abilities of the beneficiaries, especially of children belonging to poor and down trodden sections of the society;

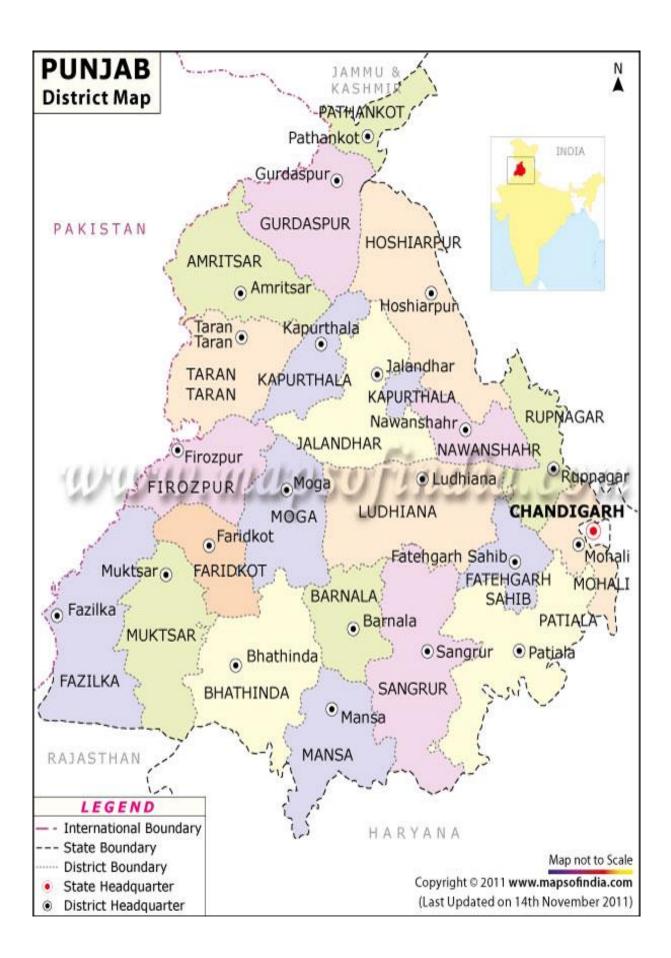
b) **To provide nutritious meal to the school going children to achieve the goal of sound mind in healthy body;**

c) To promote friendship and feelings of common brotherhood among the children belonging to different caste, colour and creed by providing meals to them together and also to increase their retention in schools.

Demographic Profile of the State

Geographical location :- Punjab is located in the northwestern corner of the India on 35 degree latitude and 74 degree longitude covering an area of 50362 sq. kms (2% the country's total geographical area), comprising mostly of plain and fertile soil. It is bounded on the north by the Indian state of Jammu and Kashmir, on the east by Himachal Pradesh and the Union territory of Chandigarh, on the south by Haryana and Rajasthan, and on the west, it shares a long border with Pakistan. The city of Chandigarh is the joint capital of Punjab and Haryana.

Administrative setup:- Punjab is divided in 22 Administrative Districts, 81 Tehsils, 144 CD Blocks, 217 ED Blocks.



Sr. No	Name of Districts	No. of Educationa l Blocks (if any)	No. of BRC/UBRC s	No. of CRCs	No. of Habitations
1	Amritsar	17	9	99	998
2	Barnala	3	3	21	221
3	Bathinda	6	8	41	425
4	Faridkot	5	2	27	248
5	Fatehgarh Sahib	6	5	47	531
6-7	Ferozepur+ Fazilka	19	10	115	1417
8-9	Gurdaspur+ Pathankot	22	17	181	1657
10	Hoshiarpur	19	10	148	1670
11	Jalandhar	19	10	113	1195
12	Kapurthala	8	5	63	806
13	Ludhiana	19	12	112	1123
14	Mansa	5	5	34	324
15	Moga	6	5	40	381
16	Mohali	8	3	62	478
17	Muktsar	6	4	38	319
18	Nawanshaher	8	5	51	529
19	Patiala	13	8	110	1237
20	Ropar	8	5	60	772
21	Sangrur	11	10	77	769
22	Tarn Taran	9	8	60	541
	Punjab	217	144	1499	15641

Social and economic indicators in the State, including literacy rates, health indicators (IMR,MMR), sex ratio, poverty ratios etc.

According to 2011 census population of the state is 2.77 crores. Two third (66 %) of the total population resides in rural areas and the remaining one third (33 %) in urban areas.

Present Literacy Status of the State.

As per Census 2011 the literacy rate of the state is 76.7%.

Male Literacy Rate	81.5%
Female Literacy Rate	71.3%
Rural Female Literacy rate	58.99%
Sex Ratio	893/1000 Males

Nutritional Status, including data on malnutrition, anaemia, Vitamin A, other micro-nutrients deficiencies, etc.

Children are the future of the nation, if the children are healthy, the Nation is bound to be strong. In the light of these observations, the School Health Programme is an important component of total health care delivery system in the state, which helps in keeping close watch on health of school going children. Under the School Health Programme all the school going children from class I-XII of Government and Government Aided Schools (approximately 18 Lakh children) are examined at least once in the academic year and detailed school health check up reports for the year 2005-06 to 2017-18 are as under:-

SCHOOL HEALTH CHECK-UP REPORT FOR THE YEAR 2005-06 TO 2017-18.

Year	No. of Students Examined	0	Deficiencies Malinfestation				Ear,		Worm
			Anaemia	Vitamin s Deficien cies	Skin Diseases	Teeth and Gums	Nose and Throat	Eye Diseases	Infestatio n
2005-06	32,33,997	6,51,682 (20.2%)	2,39,349 (7.4%)	38,568 (1.2%)	1,12,865 (3.5%)	1,46,487 (4.5%)	49,058 (1.5%)	58,367 (1.8%)	26,515 (1.8%)
2006-07	30,76,834	6,81,428 (22%)	2,32,296 (7.5%)	36,503 (1.2%)	1,14,393 (3.7%)	1,60,016 (5.2%)	54,184 (1.7%)	62,728 (2.0%)	17,952 (0.6%)
2007-08	23,05,669	4,84,952 (21%)	1,60,156 (7%)	32,032 (1.4%)	84,293 (3.6%)	1,20,826 (5.2%)	47,657 (2.0%)	65,833 (2.8%)	15,571 (0.67%)
2008-09	2697739	482328 (18%)	194237 (7.2%)	35071 (1.3%)	99816 (3.7%)	134887 (5.0%)	48559 (1.8%)	67443 (2.5%)	18884 (0.7%)
2009-10	23,18,000	486780 (21%)	180804 (7.8%)	32452 (1.4%)	97356 (4.2%)	125172 (5.4%)	44042 (1.9%)	64904 (2.8%)	18544 (0.8%)
2010-11	26,12,314	6,27,210 (24%)	3,11,290 (11.9%)	55345 (2.1%)	1,12,089 (4.3%)	1,56,308 (6%)	52460 (2%)	69398 (2.6%)	18761 (0.7%)
2011-12	27.10, 134	5.80 (21.4%)	3.88 (14.3%)	0.54 (2%)	0.70 (2.6%)	1.60 (5.9%)	0.54 (2%)	0.76 (2.8%)	0.22 (0.8%)
2012-13	16.24, 656	3.70 (22.78%)	2.37 (14.6%)	0.34 (2.1%)	0.52 (3.2%)	1.0 (6.2%)	0.36 (2.2%)	0.49 (3%)	0.16 (1%)
2013-14	2051996	2.75 (13.4%)	1.42 (6.94%)	0.12 (0.60%)	0.34 (0.34%)	0.87 (4.26%)	0.02 (0.13%)	0.29 (1.46%)	0.56 (2.78%)
2014-15	3023658 (AWC+ School)	88958	10851	1059	20114	39210	952	16772	0
2015-16	2225241	126483	12805	1410	20520	62722	702	28324	0
2016-17	2238111	71195	14339	788	9367	29318	467	16916	25996869
2017-18	2173755	62250	11986	321	8077	19548	449	21869	2609664

Source: - Department of Health & Family Welfare, Govt. of Punjab.

All the children from classes I to XII have been provided 100 tablets of 20 mg of Iron and Folic Acid (1 tablet daily) once a year and deworming tablet twice a year to complement nutrition of students taking Mid-Day-Meal. The permanent record of complete health profile of all the students have been maintained in the child health referral cards and school health registers. Children identified with poor vision after screening test have been provided free spectacles. During the year 2017-18, up to March 2018,

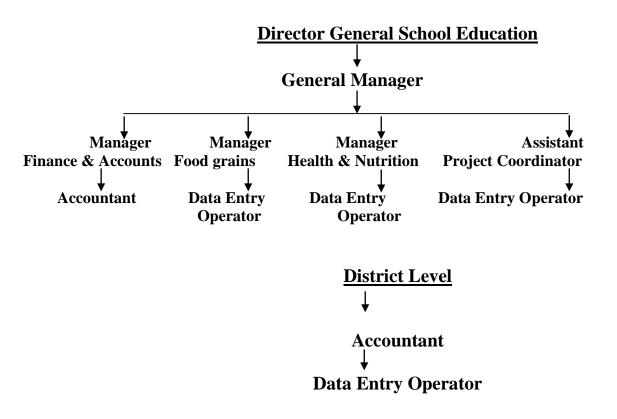
34233 students were provided spectacles. Student suffering from various medical ailments are referred to the hospitals/ health clinic. Free medical treatments including surgical interventions have been provided to the School children suffering from Rheumatic Heart Disease and Congenital Heart Disease.

To review health interventions in the implementation of Mid-Day-Meal Scheme in the state meetings under the chairmanship of Additional Chief Secretary, Health and Family Welfare, Punjab were held and meeting of Governing body State Health Society, Punjab was held and 08.11.2017 under the chairmanship of Chief Secretary and apart from these, Executive Committee meetings were held on 04.12.2017 and 12.02.2018 under the chairmanship of Additional Chief Secretary, Health and Family Welfare, Punjab. Further regular monthly meetings are being held at the level of **Director General School Education of all the District Education Officers (SE** & EE) who have been entrusted the responsibility to implement the scheme at the district level. At district level, Department of Health and Family Welfare, Punjab reviews the Mid-Day-Meal Scheme in the meetings of the Civil Surgeons on monthly basis. Deputy DEO (EE) has been nominated as District Coordinator for holding meeting with health department. So that every students could avil yearly helth check up by team of helath department. The date of health check up message is sent to parents on mobile number. As a piolt project all girls students of class 6th and 7th in district Bathinda and Mansa and second dose of HUP to said girls shall be provided Aug.2018

1.2 Management structure

Mid Day Meal Scheme in the State is implemented under the overall supervision of The Chief Secretary Punjab. School Education Department has been declared Nodal Agency for the implementation of the scheme in the schools, which is headed by the Secretary School Education and is looked after by the Director General School Education at the State level. Under his control a separate Mid Day Meal Society has been constituted at the State Level.

State Level



Block Level

One Assistant Block Manager has been posted in each Block.

For preparing Annual Plan for the year 2018-19, bottom up approach has been adopted i.e. from school to Block and District to state level, so that the information is gathered from grass root level.

<u>1.3 Process of Plan Formulation at State and District level.</u>

With the start of the session in the schools data with respect to number of children enrolled, no. of children who are actually served Mid-Day-Meal, no. of days on which Mid-Day-Meal is served, food grain lifted from FCI and utilized, funds received at school level and utilized start collecting information. Information collected from the schools is compiled at the District level and is submitted to Head Office in the specially designed formats every month. Data received at Head Office is tabulated District wise and is discussed in the monthly meetings of District Education Officers with respect to lifting of food grains from FCI, utilization of food grains, funds available with the District and their utilization. Number of children enrolled, number of school working days in a month, number of days on which Mid-Day-Meal has been served and number of students to whom Mid-Day-Meal is actually served. Progress of construction of kitchen sheds, progress of procurement of kitchen devices, health checkup of students under the Rashtriya Bal Swasthya Karyakaram (RBSK) are also reviewed in the monthly meeting.

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 problem areas for regular serving of meals and action taken to avoid Interruptions in future.

The State Government ensures that the scheme is implemented wholesomely and effectively, a three tier system has been defined in compliance with the directions given by Government of India. The Chief Secretary is the Chairman of the State Level Steering and Monitoring Committee; Deputy Commissioner is the Chairman of the District Level Steering and Monitoring Committee whereas the Sub Divisional Magistrate is the Chairman of the Sub Divisional Steering and Monitoring Committee. Apart from this quarterly meetings of District vigilance steering committee meetings are regularly held at District level. In addition to it, there is a complete synergy between Department of School Education, Health Department, Department of Rural Water Supply and Sanitation and Department of Food and Civil Supplies at the District and Block Level. Deputy Commissioners get the schools inspected either themselves or through senior revenue officers with the objective to check the Mid Day Meal at regular intervals. The Department of Health collects the food samples of the cooked meal and take further necessary action after following the due procedure. The Department of Rural Water Supply and Sanitation ensures the potable drinking water to the schools on the basis of sample collected by the Health Department. Regular meetings of the Sub Divisional Level and District Level Steering and Monitoring Committee are held in the State. In addition the State Level Steering and Monitoring Committee also meets at regular intervals to

monitor the programme. The State Government has also constituted a "Core Group of Officers" under the chairmanship of Secretary, School Education to monitor and sort out the problems, if any, in smooth implementation of the scheme.

- 2.2 System for cooking, serving and supervising mid-day meals in the schools In Schools mid-day-meal is being cooked by the cook-cumhelpers.During the recess, students are required to sit in queues and under the supervision of school mid-day-meal incharge, Mid-daymeal is served to students by cook-cum-helpers. Steel plates and spoons have been provided for each student so that they could consume mid-day-meal properly
- 2.3 Details about weekly Menu.

S.No	Days	Menu				
1.	Monday	Dal(mixed with Green Leafy vegetables)				
		and Chapati				
2	Tuesday	Dal(mixed with Green Leafy vegetables)				
		and rice				
3.	Wednesday	Black Channe(mixed with Potato) and				
		Chapati				
4.	Thursday	Karhi(mixed with Onion and Potato				
		Pakoras) and rice				
5.	Friday	Seasonal vegetables and chapatti				
6.	Saturday	Dal(mixed with Green Leafy vegetables)				
		and Rice				

2.3.1 Weekly Menu – Day wise

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.

Kheer is being provided on any day of the week along with Mid Day Meal.

- 2.3.3 Usage of Double Fortified Salt and Fortified Edible Oil; their availability and constraints, if any, for procuring these items. Instructions have been issued for usage of Double Fortified Salt and Fortified edible oil. During schools inspections, it is ensured that the instructions are being followed in letter and spirit.
- 2.3.4 At what level menu is being decided / fixed, Menu is decided at the State Level keeping in view the choice as well as Protein and Calorie requirement of the school students.
- 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
 There is no provision of local variation in the menu. Same type of menu is followed in all the districts of the Punjab state.
- 2.3.6 Time of serving meal.
 Mid Day Meal is being served during the recess period i.e in summers from 11:20 AM to 11:40 AM and in winters from 12:40 PM to 1:15 PM.
- **2.4** Fund Flow Mechanism System for release of funds (Central share and State share).
 - 2.4.1 Existing mechanism for release of funds up to school/ implementing agency levels.

Funds relating to mid-day-meal are being transferred from head office to respective District Education Officer's bank accounts through RTGS and further the funds are transferred to school level through District Authorities.

2.4.2 Mode of release of funds at different levels,

Funds are sanctioned and released at the State level by
Education Department. Director General School Education
draws the funds from the Treasury and funds are remitted to
the District Education Officers (EE) through electronic
transfer. Funds are released by District Education Officers
(EE) to the implementing agency at school level i.e. SMC/Head
Teacher of the schools.

2.4.3 Dates when the fund were released to State Authority / Directorate / District / Block and finally to the Cooking Agency / School.
Funds were received from the State Treasury for adhoc and 1st Installment on 18.07.2017, 08.01.2018 and 22.03.2018 resp., funds were further transferred to District Education Officers(E.E) account through RTG's on 19.07.2017,

09.01.2018 and 23.03.2018 resp. and from District Education Officers(E.E) to the respective Block Primary Education Officer on 20.07.2017, 10.01.2018 and 27.03.2018 through e-transfer and finally from Block Primary Education Officer to respective schools on 21.07.17, 12.01.18 and 30.03.2018 through e-transfer.

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

Earliar funds released by the centre were required to be sanctioned from State Finance Department, the lenghty process resulted in delay. Now funds are released by the administrative department.

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

In Case of delay of release of funds from State or District level mid-day-meal is served to students by transferring funds available in respective schools from other components.

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

To curtail the delay regarding releasing of funds, the state government has delegated the sanctioning power of Finance Department to Administrative Department.

- 2.5 Food grains management,
 - 2.5.1 Time lines for lifting of foodgrains from FCI Depot- District wise lifting calendar of foodgrains.

As per number of the students, foodgrains are allocated to the respective districts quarterly. At District level, Foodgrains are lifted as per their requirement i.e. once in a quarter or on monthly basis.

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

As per the guidelines, issued by the Government of India, Ministry of Human Resource and Development, New Delhi, Deputy Commissioners / District Magistrates have been asked by the State Government to ensure that the quality of foodgrains lifted from FCI godowns is best available and at least should be of FAQ standard. A three member Committee consists of a member recommended by Deputy Commissioner, a member of Health Department and the member of Education

Department. The Committee ensures that foodgrains confirming to FAQ are selected.

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 foodgrain 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.

A three members committee consisting of one member from District Athourities, second from Health Department and third from Education Department has been consistituted for ensuring foodgrain as per FAQ norms.

2.5.4 System for transportation and distribution of food grains

The Punjab State Civil Supplies Corporation (PUNSUP)has been identified as the Nodal Transport Agency by the State Government to lift the foodgrains from the FCI godowns and send it to the schools.

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

Yes, unused balance of foodgrains with the schools is adjusted from the allocation of the respective schools.

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

Out of the sale proceed of empty gunny bags, two iron storage bins having capacity of 3 Quintals and 5 Quintals have been provided in each school for the storage of wheat and rice depending on the no. of students.

2.5.7 Challenges faced and plan to overcome them.

Timely delivery and proper weight of the foodgrains in the schools is the biggest challenge. Target of timely delivery has already been achieved however the proper weight of foodgrains at school level is being monitored by the school staff and Instructions have been issued to PUNSUP to carry weighing machine alongwith while delivering foodgrains in schools.

- **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

The allotment of food grains is made by Government of India as per norms and number of students. The district wise allocation is made by the Nodal Officer at the State Level. Allocation of foodgrains along with allocation of funds is communicated and is made available to the districts in advance so that there might be no difficulty in procuring the foodgrains and making payment to the FCI.

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

During the year 2017-18 from 1st April 2017 upto 31-12-2017 all the bills raised by the FCI in all the Districts have been paid and there is no pendency. The detail of District wise bills raised by the FCI and cheque wise payment made during the year is given in the Annexure-B. Monthly and Quarterly statement is being sent to GOI.

- 2.6.3 Timelines for liquidating the pending bills of previous year(s). At present, there is no pendency regarding FCI bill.
- 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.

Regular meetings are held with the FCI officials for reconciliation of payment of bills and other matters regarding lifting and payments of foodgrain.

- 2.6.5 Whether the District Nodal Officers are submitting the report of such meeting to State Head quarter by 7th of next month.
 Detail of monthly and quarterly payment of bills to FCI is also send to MHRD for their information by 7th of each month.
- 2.6.6 The process of reconciliation of payment with the concerned offices of FCI. During the monthly meetings with FCI Authorities, District wise reconciliation of payments is done with FCI Authorities.
- 2.6.7 Relevant issues regarding payment to FCI.

During the year 2017-18, from 1st April, 2017 to 31st March,2018, all the bills raised by the FCI throughout the State have been paid to FCI and there is no pendency. However, details of payments are given in Annexure 'B'.

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.

All dues regarding payment of foodgrain to FCI are cleared on quarterly basis and the same is reconciled with the FCI officials.

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.

Cook-cum-helpers are engaged in respective schools as per prescribed guidelines issued by the MHRD.

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

The State doesnot follow any different norm.

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.

Cook-cum-helpers are engaged in respective schools as per prescribed norms fixed by the MHRD.

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

Honorarium to cook-cum-helpers and implementing agencies viz. NGOs are paid by respective District Education Officers through RTGS.

2.7.5 Whether the CCH were paid on monthly basis.

Honararium of cook-cum-helpers is paid on monthly basis in their respective bank accounts.

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.

Honararium of cook-cum-helpers is being paid on regular basis. There is no such instance.

2.7.7 Rate of honorarium to cook-cum-helpers,

At present, honorarium to cook-cum-helpers is being paid @ Rs 1700/- per month (10 months in a year).

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

At present, 42545 numbers of cook-cum-helpers are having Bank accounts.

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

Payment to 42545 cook-cum-helpers is made by the school head in their bank accounts on monthly basis to maintain complete transparency in the system.

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

Health Check-ups of Cook-cum-helpers are already in progress. Instructions have been issued to the respective Civil Surgeons by the State Health Authorities.

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

Due to scarcity of the funds, the Cook-cum-helpers have not been provided with gloves. However, head gears and aprons are being used while cooking of meals.

2.7.12 Modalities for apportionment of cook-cum-helpers engaged at school level and working at centralized kitchens, in case of schools being served through centralized kitchens,

In case of schools where Mid Day Meal is being served through NGO's/Centralized Kitchens, Cook-cum-helpers have been provided at both the places i.e. at school and Centralized Kitchen. In schools Mid Day Meal is being served by the helpers.

- 2.7.13 Mechanisms adopted for the training of cook cum helpers. Total number of trained cook cum helpers engaged in the cooking of MDMs. Details of the training modules; Number of Master Trainers available in the State; Number of trainings organized by the Master Trainers for training cook-cum-helpers.
 - 2.7.14 Whether any steps have been taken to enroll cook-cum-helpers under any social security schemes i.e Pradhan Mantri Jan Dhan Yojana, Pradhan Mantri Suraksha Bima Yojana, Pradhan Mantri Jeevan Jyoti Bima Yojana etc. and number of cooks benefitted through the same.

Instructions have been issued to District Education officer's to encourage cook-cum-helpers to avail the benifits under the social security schemes.

- 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.
 The cooking ingredients (pulses, vegetables including leafy ones, salt, condiments, oil & fuel etc), and other commodities are locally purchased at school level.
 - 2.8.2 Whether 'First-in:First-out'(FIFO) method has been adopted for using MDM ingredients such as pulses, oil/fats. Condiments salt etc. or not. Yes, FIFO method has been adopted in each and every school in usage of food grains, pulses and condiments etc.
 - 2.8.3 Arrangements for safe storage of ingredients and condiments in kitchens. Instructions have been issued to respective school Heads for procuring good quality AGMARK pulses, condiments and cooking oil etc. Also different size small containers with tight lid are being used for the storage of ingredients and condiments in the Kitchens.

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.

Detailed instructions have already been issued regarding safety and hygiene in schools kitchen. During schools inspection it is ensured that the instructions are implemented.

- 2.8.5 Information regarding dissemination of the guidelines up-to school level.
- **2.9** Type of Fuel used for cooking of Mid-Day Meals –LPG, Smokeless Chulha, Fire wood etc.
 - 2.9.1 Number of schools using LPG for cooking MDM Athough mid-day-meal is cooked with a use of LPG however chapatis being in large numbers are cooked using firewood.
 - 2.9.2 Steps taken by State to provide LPG as fuel in MDM in all schools. LPG connections are available in each and every school and the same are being utilized for preparing meals for the students.
 - 2.9.3 Expected date by which LPG would be provided in all schools. LPG connections are available in all schools.
- 2.10 Kitchen-cum-stores.
 - 2.10.1 Procedure for construction of kitchen-cum-store,

Funds released under the Mid-Day-Meal Scheme for the construction of kitchen sheds are released to the District Education Officers for transferring the same to school Head Teacher who is a Member Secretary of the School Management Committee to get the kitchen shed constructed.

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

Kitchen-cum-stores have been constructed as per guidelines of Govt. of India.

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

The Kitchen-cum-stores have also been constructed by School Management Committees.

2.10.4 Kitchen cum stores constructed through convergence, if any

Kitchen-cum-stores have been constructed with the convergence of community participation.

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

All Primary & Upper Primary Schools numbering 20276 are having Kitchen-Cum-Stores. Hence, there is no demand for the current year.

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

Not applicable.

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

The funds relating to construction on kitchen-cum-stores has been fully 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.

All the kitchen-cum -stores have been already constructed.

- 2.11 Kitchen Devices
 - 2.11.1 Procedure of procurement of kitchen devices from funds released under the Mid-Day Meal Programme

The State Government released the funds to the Punjab State Civil Supplies Corporation (PUNSUP) for procurement of kitchen devices and for arranging release of gas connections. Gas Bhathies, Fire Extinguishers and 18969 gas connections have been supplied by PUNSUP to the Primary and Upper-Primary schools.

2.11.2 Status of procurement of kitchen devices

The funds have been released to Districts for the procurement of kitchen devices and District Committees have been constituted to procure kitchen devices as per rules.

2.11.3 Procurement of kitchen devices through convergence or community/CSR

Necessary kitchen devices such as Gas connections, Gas stove and fire extinguisher are available in each and every schools.

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

Eating plates are available in all schools. The State Govt. has provided funds amounting Rs. 10.60 lacs for eating plates for each student in the school in the State.

- 2.12 Measures taken to rectify
 - 2.12.1 Inter-district low and uneven utilization of food grains and cooking cost Inter district low and uneven utilisation of foodgrains and cooking cost is caused due to late release of cooking cost. Some

of the Districts/Schools manage the programme at their own level while other schools wait for the Government assistance, which causes the mismatch.

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

Utilization of cooking cost more or less corresponds to utilization of foodgrains so perhaps does not need much explanation.

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

There is no mismatch between QPR, AWP&B, but mismatch in releasing the Cooking Cost, there is a slightly mismatch with the MIS data.

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

Instructions have been issued to Districts Education Officers where in before serving of meals in schools one Mid-Day-Meal incharge and another adult person should taste the meals and record the same in the register.

2.13.2 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.

SMC members as well as parents do visit schools while preparing and serving of mid-day-meal. They also taste the mid-day-meal and enter their remarks in the available taste register in schools.

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

Food samples are collected by the Health Department from the schools as well from the centralized kitchen set up by the NGO's and are being tested from NABL.

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

NABL (National Accreditation Board for Testing and Calibration Laboratories) are engaged for the checking of meals served to the students in the schools.

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

Instructions have already been issued to State Health Department for collecting samples from schools and centralized kitchen of NGO's. 2.13.6 Steps taken to ensure implementation of guidelines issued with regard to quality of food.

Detailed instructions have already been issued regarding quality of food. During schools inspection, it is ensured that the instructions are implemented.

- 2.14 Involvement of NGOs / Trusts.
- 2.14.1 Modalities for engagement of NGOs/ Trusts for serving of MDM through centralized kitchen.

Keeping in view, the valuable time of teachers, schools falling within the Municipal limits of Amritsar, Nawanshaher, Patiala, Bathinda, Moga, SAS Nagar and Sangrur are being provided Mid-Day-Meal by reputed NGO's. Checking of meals served by these NGO's is entrusted to Assistant Block Managers and members of School Management Committees also check and taste the meals being prepared in the centralized kitchens. Samples of raw material and cooked dal and vegetables etc. are being collected and tested by NABL. It is also ensured that raw material and spices and condiments of only reputed brands are being used.

- 2.14.2 Whether NGOs/ Trusts are serving meal in rural areas
 - No meals are being provided by NGO's in rural areas.
- 2.14.3 Maximum distance and time taken for delivery of food from centralized kitchen to schools

It is ensured that from each centralized kitchen the maximum time taken to the last school should not be more than one hour and distance is 10-12 kms.

- 2.14.4 Measures taken to ensure delivery of hot cooked meals to schools Mid-day-meal through NGO's are only served in urban muncipal limits and ensuring more number of vehicles, hot cooked meal are served to respective schools.
- 2.14.5 Responsibility of receiving cooked meals at the schools from the centralized kitchen,

For serving the hot cooked meals, steel hot cases and covered vehicle are being used for transportation of meals from centralized kitchens to schools.

2.14.6 Whether sealed/insulated containers are used for supply of meals to schools,

All the containers are duly sealed before dispatching the same to various schools.

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

The meals are delivered from centralized kitchens to various schools within an hour.

- 2.14.8 Availability of weighing machines for weighing the cooked MDM at school level prepared at centralized kitchen.
- 2.14.9 Testing of food samples at centralized kitchens. It is mandatory for the school teachers to taste the meals before sending to the school students. Apart from this, Assistant Block Managers deployed at centralized kitchens also taste the meals before sending it to the schools. Monthly samples are being collected and got tested from NABL.
- 2.14.10 Whether NGO is receiving grant from other organizations for the mid day meal. If so, the details thereof.

The NGO's engaged for serving mid-day-meal donot recieve any grants from any other organisation or officials.

- 2.15 Systems to ensure transparency and accountability in all aspects of programme implementation,
 - 2.15.1 Display of logo, entitlement of children and other information at a prominent visible place in school
 MDM logo, entitlement of the children and other important information has been displayed at a prominent visible place in each school through the charts being prepared by school children.
 - 2.15.2 Dissemination of information through MDM website

All the information related to Mid-Day-Meal such as daily instructions/guidelines, administration setup, recruitment, tenders etc. are uploaded on the SSA, Punjab Website i.e. ssapunjab.org.

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

> Mid Day Meal prepared in schools is regularly checked and tasted by mothers self help groups, further one of the members of School Management Committee regularly visits the school in noon time and tastes the Mid Day Meal.

2.15.4 Tasting of meals by community members,

It is mandatory for each school to maintain a taste register in which after tasting the meals by 2 Adults (one of them is a school teacher and another any community member), feedback/remarks are updated in the said register.

2.15.5 Conducting Social Audit

Social Audit has been conducted in the Punjab State in 2 Districts namely Sangrur and Ropar for which Punjab University, Chandigarh has been engaged. The Social Audit report has been submitted to the MHRD, New Delhi.

- 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 others stakeholders

Regular training programmes are being conducted by Sarva Shiksha Abhiyan programme to all the teachers in the primary and upper primary schools. A module of Mid Day Meal programme addressing all aspects of the scheme is an integral part of the training programmes. Further, the trainings are also imparted on Mid Day Meal scheme through Edusat project of State Government. Medical officers from the Health Department provide in valuable inputs on preventive health care particularly the disease relating to iron deficiency, eyes, ears etc. through Edusat as well as through regular training course run by the SSA. One BRP is specifically trained to monitor the Mid Day Meal scheme under the SSA programme at BRP level so as to build the capacity at the grass root level.

In addition, the State Government has also created the Mid Day Meal cell at the district level by appointing District Coordinators and Accountants. The qualification for the Accountants is that he should be B.Com(2nd Division) and minimum 5 years accounts experience. The basic qualification for the Assistant Block Managers is that, he should posess B.Com/BBA Degree with computer knowledge.

Preparation of hygienic and wholesome meal is contingent upon the knowledge and skills of cook-cum-helpers engaged for providing meals in schools. As such cook-cumhelpers are the pillars of scheme, they have limited information about nutrition, cooking process, health and hygiene, preparation of raw grains and vegetables etc. Apart from this, it is very important for them to know how to handle Cooking gas.

It is essential that the workforce managing the Scheme i.e. Cook-cum-helpers must be trained. Following the instructions of MHRD till March. 2018, 39318 Cook-cumhelpers have been got trained.

2.16.2 Details about Modules used for training, Master Trainers, Venues etc. Cook-cum-helpers have been provided training through Hotel Management Institutes and Food Craft Institutes at District Level and further through these master trainers, training to Cook-cum-helpers have been imparted at Block Level. For training Cook-cum-helpers, District Level teams have been formed consisting of one home science lecturer,Assistaant Block Manager, Docter from near by Primary Health Centre and offical of Fire brigade. Till March, 2018, 39318 Cook-cumhelpers have been got trained.

Workshop on food Safety, Quality and personal hygiene for Cook-cum-helpers working under Mid Day Meal Scheme was held in District Mansa, Faridkot and Muktsar by NGO Akshaya Patra, New Delhi.

- 2.16.3 Targets for the next year. **Training to be imparted to remaining cook-cum-helpers in the next financial year.**
- 2.17 Management Information System at School, Block, District and State level and its details.
 - 2.17.1 Procedure followed for data entry into MDM-MIS Web portal

Trainings has been imparted at the State as well as District level by the MHRD Officials and further to the Schools for entering data in the MDM-MIS Web-portal.

- 2.17.2 Level (State/ District/ Block/ School) at which data entry is made Data Entry in MDM-MIS is made at each level i.e. State/District/Block as well as School level.
- 2.17.3 Availability of manpower for web based MIS

At District level, Coordinators along with Data Entry Operators and at the Block level, Assistant Block Members working under Mid Day Meal enter data in the MDM-MIS Web-portal along with the other work related to Mid Day Meal.

2.17.4 Mechanism for ensuring timely data entry and quality of data

The Mechanism to ensure data entry and its quality, fortnightly meetings are held at Block level and same is reviewed in monthly meetings held at District and State level.

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

Mid Day Meal Scheme is being monitored regularly at Block, District and State level. Information regarding distribution of foodgrains, Cooking Cost and honorarium to Cook-cumhelpers is also being uploaded regularly in the Web-portal.

- 2.18 Automated Monitoring System (AMS) at School, Block, District and State level and its details.
 - 2.18.1 Status of implementation of AMS

Automated Monitoring System(AMS) has already been implemented in the state.

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

SMS is used for collection of data under AMS.

- 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

SMS is being send by the schools mid-day-meal incharge on registered numbers.

- 2.18.5 Whether the information under AMS is got validated. Information collecting under AMS is validated.
- 2.18.6 Whether AMS data is being used for monitoring purpose and details thereof.

Yes, AMS data is used for monitoring purpose.

- 2.18.7 In case, AMS has not been rolled out, the reasons therefor may be indicated along with the time lines by which it would be rolled out. Not applicable.
- 2.19 Details of Evaluation studies conducted by State/UT and summary of its findings. Evaluation studies for the Mid-Day-Meal Scheme was got conducted by the Punjab University, Chandigarh during the year 2014-15, salient features of which were sent to Govt. of India.
- 2.20 Write up on best/ innovative practices followed in the State along with some high resolution photographs of these best / innovative practices.

The following best practices are being followed in the schools:

(1) SMS system has been implemented in the State for daily monitoring regarding Mid-Day-Meal served, number of meals served, rice or wheat served in meals and if meals are not served, reasons for the same.

(2) Two Iron storage bins have been provided to each school. The bins have been purchased out of the sale proceeds of empty gunny bags.

(3) All students, irrespective of their caste, creed and religion take the Mid Day Meal sitting together and this spreads a message of common brotherhood and also imbibe good traditions of the Indian society amongst the students;

(4) Participation of the women, particularly, the mothers in cooking and serving to the children/students is very good practice.It has also enforced the accountability of teachers towards society to impart quality education to students;

(5) In some of the schools, the students have been motivated to produce the vegetables in kitchen gardens by making use of available land in the schools effectively. This will not only make the school self-sustainable but would also inculcate the habit of self-reliance amongst the students;

(6) Students have been motivated to wash their hands before and after taking the meals and for this every school has been provided soap. Further with the collaboration of SHARP NGO, New Delhi, training has been imparted to one teacher of each school regarding hand washing. During the year 2017-18, Global Handwashing day was celebrated on 9th October, 2017 in all the schools of the state and wild publicity was given by the press. Apart from this, Hand washing places has been got constructed in 75 schools in Moga district by 'Nestle' company.
(7) 154 RO systems in 154 schools has been donated by 'Sarbat da Bhala Charitable Trust' for providing clean drinking water.
(8) Under PRITI BHOJ scheme, fruits, Biscuits, sweets etc., utensils, RO's, tatt's, kitchen devices have been donated to the tune of Rs. 2.00 Crore approx. by the donatee's.

(9) Kheer as Sweet Dish has been introduced in the schools on any day of a week along with the regular meals

(9) Punjab Government with an expenditure of Rs. 9.60 lacs has provided eating utensils in all the schools. During year 2013-14 additional one crore has been sent to schools for purchase of utensils.

(10) Cook-Cum-Helpers engaged by the schools are being imparted training at:-

(a) Ambedkar Institute of Hotel Management, Chandigarh

(b) Chandigarh Institute of Hotel Management, Chandigarh

(c) State Institute of Hotel Management, Bathinda

(d) State Institute of Hotel Management, Hoshiarpur

(e) Workshop on food safety, quality and personal hygiene for Cook-cum-helpers working under Mid Day Meal Scheme was held in District Mansa, Faridkot and Muktsar by NGO Akshaya Patra, New Delhi.

(11) Rashtriya Bal Swasthya Karyakaram:-

i). Under RBSK programme, State Nodal officers, District Nodal officers and School Nodal officers have been appointed.

ii). Advance Tour programmes of health department have been uploaded on the www.ssapunjab.org. website. SMS to the students, parents are being sent in advance so that the students can avail the medical facility provided by the teams of health department.

iii). Free spectacles to 34233 students have been provided upto 31st March., 2018.

iv). Mid-Day-Meal stamp has been affixed on the gunny bags of foodgrains to be supplied by the FCI to the schools.

- 2.21 Untoward incidents
 - 2.21.1 Instances of unhygienic food served, children falling ill No such unfortunate and avoidable incident has fortunately ever come to the notice.
 - 2.21.2 Sub-standard supplies, No, sub-standard supplies.
 - 2.21.3 Diversion/ misuse of resources, No, any diversion/ misuse of resources.
 - 2.21.4 Social discrimination No, Social discrimination.
 - 2.21.5 Action taken and safety measures adopted to avoid recurrence of such incidents. Whether Emergency Plan exists to tackle any untoward incident. Not applicable.

- 2.22 Status of Rastriya Bal Swasthya Karyakram.
 - 2.22.1 Provision of micro- nutrients, de-worming medicine, Iron and Folic acid (WIFS).

It is apprised that micronutrient supplementation i.e. 100 tablets of 20 mg of Iron and Folic Acid (one tablet daily) once a year and deworming tablets twice a year have been provided to all the students taking Mid-Day-Meal from the budget of school health programme of 2013-14 under NRHM funds. During the year 2017-18, two doses of Deworming Tablets i.e 1st dose was given on 10th August 2017 and 2nd dose will be given on 12th Feb., 2018 in the Punjab State.

2.22.2 Distribution of spectacles to children with refractive error,

During the year 2017-18, children have been examined for impaired vision and 34233 spectacles have been given to students.

2.22.3 Recording of height, weight etc.

Under the RBSK programme, the Medical Officers record their observations regarding Height & weight of the school students in the child health referral cards regularly. Height recorders have been provided in all the primary & upper primary schools whereas weighing machines are being carried in the kits by the RBSK Mobile Health Teams during their visit for the health check-ups of the school students in the schools.

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

Under Rastriya Bal Swasthya Karyakaram programme, about 18002 number of schools have already been covered by the RBSk team for the health check-up of the children till date.

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.

Mid-Day-Meal Society at the State level, is headed by a General Manager, 1 Manager, 1 Accountant & posts of 4 Data Entry Operators have been created. In addition to the above State Govt. has also formed a mid-day-meal cell at the district level by appointing District Coordinators, Accountants & Data Entry Operators.The qualifications for the Accountants are that he should be B.Com with 50% marks and minimum 5 years accounts experience. 117 posts of Assistant Block Managers have been filled through competitive exam. The basic qualifications for the Assistant Block Manager are that he should possess B.Com/BBA Degree with computer knowledge. It is

worth wise mentioned that due to MME constains the posts of Manager Health and Nutrietion, Manager Foodgrain, Manager community support and 99 Assistant Block Managers could not be filled.

- 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,

During the year 2017-18 State level Steering-Cum-Monitoring Committee meeting under the chairmanship was held on 26.03.2018. In the said meeting issues related to the implementation of the scheme were discussed in the detail.

2.24.2 Action taken on the decisions taken during these meetings.

During the District and Block level meetings, action is taken at the District and Block level only whereas action taken at the State level meetings is taken promptly and informed to the house in the next meeting

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.

Meetings of District vigilance and monitoring committee are held quarterly in all the districts under the chairmanship of senior most member of Parliament. In these meetings issues relating to Mid-Day-Meal are discussed and action taken report is duly submitted to Deputy Commissioners office alongwith copy to Education Department.

- 2.26 Arrangement for official inspections to MDM centers/schools and percentage of schools inspected and summary of findings and remedial measures taken.
- 2.27 In addition to the monitoring system, as explained above, all the District inspection teams have been entrusted the responsibility to check and ensure that all schools are covered by them with the objective to know the status of implementation of the Mid Day Meal scheme. These reports are compiled at the level of District Education Officers and follow up action is thereafter initiated by the office of Director General School Education.

All the Districts has been allocated to officers posted at head office by the Additional Chief Secretary school Education and they are required to visit these districts atleast twice a month and action taken is reviewed in the monthly meeting being held under the chairmanship of Additional Chief Secretary school Education.

Deputy Commissioner of each district as well as other district officers has been instructed to visit schools regarding veimplementation of mid-day-meals.

District Education Officers have been directed the Block Education Officers to visit atleast 20 schools in a month and report is submitted at district level.

District Coordinators, Mid-Day-Meal posted at district level visit atleast two schools on daily basis. Similarly Assistant Block Managers posted at each block visit 20 schools in a month.

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

No. such unfortunate and unavoidable incident has fortunately have come to notice, however detailed instructions have been issued to District Education Officers regarding any untoward incidents. It is mandatory that all schools Incharges should have the names and telephone nos. of Ambulance, Civil Surgeons of their District alongwith nearest Public Health Centers or Hospitals and Fire brigade etc. Name and telephone no. of District Education Officers should be displayed in Principal's room.

- 2.29 Grievance Redressal Mechanism
 - 2.29.1 Details regarding Grievance Redressal at all levels,
 A 24 hour toll free no. at telephone no.1800-137-2215 has been installed at the State level.
 - 2.29.2 Details of complaints received i.e. Nature of complaints etc. Complaints received are dealt with at the Head Office, District Office or Schools, immediately.
 - 2.29.3 Time schedule for disposal of complaints,
 A 24 hour toll free no. help line at telephone no.1800-137-2215
 has been installed at the State level. Complaints received are dealt within 3 days of its receipt.
 - 2.29.4 Details of action taken on the complaints. Complaints received at school, district and State level are duly recorded in registers and action is taken within 3 days to dispose off the same.

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

Objective and importance of Hot cooked meal being served to the school going children has been highlighted in the Edusat Programme by the different officers of the Mid Day Meal Scheme. Holding of vigilance and District Monitoring Committee meeting and action taken at different levels is published in press.

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 weaknesses of the programme implementation.

The programme of Mid-Day-Meal has already overcome the initial teething problems. Now, the people and all concerned are well aware of the programme. It has been successful in breaking social inhibitions as children from different caste, colour and creed sit together to eat the food.

In order to implement the programme effectively, a State Mid-Day-Meal Society has been created. A post of General Manager with post of Manager (Finance and Accounts), Manager Foodgrains, Manager Community support and Manager Health and Nutrition has been created for State cell. All the posts at head quarter's have been managed by persons having vast experience of food grains/Finance & accounts. District Coordinators(MDM) are stated at each district in the office of District Education Officer(EE). One Accountant and one Computer Operator for each of the Coordinator have also been provided. 117 posts of Assistant Block Managers have been filled through competitive exam.

Surprise checkings are being conducted regularly in all the districts on campaign basis without pre-intimation to schools through State/district/Block level officers. Where deficiencies are pointed out in the implementation of the programme, the concerned defaulters are called upon to explain.

At the State Level, the implementation of the scheme is monitored by the State Level Steering and Monitoring Committee which is chaired by the Chief Secretary himself. At the district level, the District Level Steering and Monitoring committee is headed by the Deputy Commissioner with other departmental officers as members. At the Sub Divisional Level, the committee is headed by the

Sub Divisional Magistrate concerned with the officers of the Department of Education and other members.

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

Out of total enrolment of 1707881, no. of students having Adhaar Card is 1668059. Strict instructions have been issued to respective DEO's for enrolment of left out children without Adhaar Card.

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

Community is contributing towards Mid Day Meal Scheme by providing fruits or packed biscuits on the occasion of birth or marriage anniversaries.

School infrastructure such as school benches, water coolers, R.O. systems, fans etc. have been donated by the various village panchayats etc.

During the year 2018-19 various kinds of donations amounting Rs 2 crores has been contributed towards the scheme by various clubs, trusts and village panchayats.

75 handwashing sheds have been constructed the schools of Moga district by 'Nestle' company.

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

To meet the requriment of fresh vegetables for mid-day-meal in schools the concept of kitchen-gardens has been adopted. Keeping in view the availability of space and water sources, 2012 institutions have been indaitifed for setting up of kitchen gardens during 2018-19. Out of which during the Ist Quarter, 277 kitchen gardens have been already set up in schools and setting up of 119 no. of kitchen gardens is in progress.

2.34 Details of action taken to operationalize the MDM Rules, 2015.

MDM rules,2015 has been implemented in the state. Now NGO's are serving mid-day-meal only in urban based schools only.

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

No, payment has been made under food security allowance.

2.36 Any other issues and Suggestions.

1) To maintain hygiene and cleanliness and uniformity providing uniforms to the Cook-cum-helpers:-

It is proposed to provide uniforms to the Cook-cum-helpers working in schools. As part of the uniform, Salwar, Kameez and dupatta, an apron and headgear shall be provided under uniform. Hence, two uniforms are to be provided to 49,449 Cook-cumhelpers. Detail of uniform cost is as under:-

Salwar, Kameez and dupatta Rs. 350/-

Apron and headgear Rs. 100/-

450X2=900X49,449= 44,504,100

The present MME is insufficient to provide funds for uniforms to Cook-cum-helpers. Hence, it is proposed that funds of Rs. 445.04 lakh may be sanctioned by Govt. of India.

2) Enhancement of MME to 3.5%:-

For implementation of the scheme, a Mid Day Meal Society has been formed and contractual staff has been appointed for its smooth functioning. The present MME is too meager to manage the present salaries of the staff. Keeping in view of the same, the present MME may be enhanced from 1.8% to 3.5%.

3) BYO-BURN Technology in Mid Day Meal:-

Mid day meal is being served in 13425 Primary and Upper Primary 6732 Schools. Although kitchen devices are provided in all schools, but in case of emergency or due to non- availability of gas cylenders fire wood is used as fuel. As per guidlines of scheme and enviremental friendly the use of firewood should be avoided in school kitchens.

Keeping in view of the above, it is propose to provide some alternative environmently friendly fuel i.e Byo Burn Technology kitchen devices are required to be provided in school kitchens.The Bio fuel briquettes mass are used in Bio-gas kitchen devices and the same shall be supplied to school door steps by the firm as per requirement of school.Byo gas kitchen devices are manufactured by a local firm. The required kitchen devices can be provided according to no of meals to be cooked in a school. The cost of Byo-gas kitchen devices as per number of meals is as below:-

Sr no	Number of students	Energy Saving Device Required	MRP	Dealer Price	Special Price of Energy Saving Device for MDM	Price of Pellets per kg	Special Price of Pellets For MDM	Estimate d Pellet Consum btion	Revenue Part in term of Expenditure Valuwise
1	50 to 150	5'' Energy Saving Device	6990	5592	4753	Rs 22 per kg	Rs 19.5 per kg	2.4 kg	Rs 46.08
2	151 to 300	6'' energy Saving device	22990	18392	15634	Rs 22 per Kg	Rs 19.5 per kg	2.7 kg	Rs 52.65
		5'' Energy Saving device For Chappti	6990	5592	4753	Rs 22 per Kg	Rs 19.5 per kg	2.2Kg	Rs 42.09
		combo pack	29980	23984	20387			4.9kg	RS 94.74
3	301 to 450	8'' Energy Saving Device	24990	19992	16994	Rs 22 per Kg	Rs 19.5 per kg	5KG	Rs 97.5
		5'' Energy Saving device For Chappti	6990	5592	4753	Rs 22 per Kg	Rs 19.5 per kg	3 kg	Rs 58.5
		combo pack	31980	25584	21747			8kg	RS 156
4	450 to 500+	10'' Energy Saving Device	27990	22392	19033	Rs 22 per Kg	Rs 19.5 per kg	8Kg	Rs 156
		5'' Energy Saving device For Chappti	6990	5592	4753	Rs 22 per Kg	Rs 19.5 per kg	3.5kg	Rs 68.25
		combo pack	34980	27984	23786			11.5kg	RS 224.25

The performance of Energy saving devices were tested for one week in Governement primary school, Kambali, District SAS Nagar and as per report more then 45% saving was noticed as compared with kitchen devices using LPG.For providing Energy saving devices in all schools a sum of Rs. 16.34 crore is required.

Keeping in view of the above sum of Rs. 16.34 crore may kindly be sanctioned for providing Bio Energy saving devices in the schools.

4) Repair & Maintenance of Kitchen-cum-Stores:-

During the year 2006-08, 5623 kitchens-cum-stores were constructed Rs, 60,000/- per unit. Since the said units were constructed 10 years ago, they are in dilapidated condition and need repair.

Keeping in view of the above Rs, 20,000/- as per unit, amounting to Rs,11.25 core may kindly be sanctioned for repair of the 5623 units.

5) Demand for Eleven months honararium for Cook-cumhelpers:-

As per guidelines of the scheme, honararium for cook-cum helpers is paid for 10 months in a financial year. Mid Day Meal is served to students for eleven month in a year except month of June being summer vacations. Morever cook-cum-helpers unions are aslo demanding of honararium for 11 months.

Keeping in view of above the honararium of cook-cum-helpers may kindly sanctioned for 11 months.
