

1. INTRODUCTION

1.1. Brief History:

Mid Day Meal Scheme was implemented in the State of Meghalaya for almost 15 years, initially, dry ration was provided to LP schools only. Later on, Upper Primary schools were also included in the Scheme. As per direction of the Supreme Court, cooked meal was to be provided to all Government and Government Aided LP and UP schools. From 2004-05 onwards, cooked meal was served to all the children in Government and Government Aided LP and UP schools in all school working days.

The main objectives of Mid Day Meal Scheme is to boost universalization of elementary education by attracting children to come to school, increase enrolment, attendance, retention and also bring down drop-out rates. It will also improve the nutritional status of children and encourages poor children to attend school regularly and reduce classroom hunger.

The cost of conversion of food grain into hot cooked meal is met jointly by the Centre and State Government as per norms shown below:

	<u>Central</u>	<u>State</u>	<u>Total</u>
L.P school	4.03	0.45	4.48 per child/day (April 2019 onwards)
U.P. school	6.04	0.65	6.71 per child/day (April 2019 onwards)

Food grain is provided free of cost through Food Corporation of India (FCI) by Government of India and the transportation charges is met by Government of India as per PDS Rate of the State.

Cooked Mid Day Meal containing 480 calories and 13 grams of proteins per child per day for a minimum of 200 days in a year for Lower Primary Schools and 700 calories and 20 grams of proteins per child per day for 220 days for Upper Primary Schools.

Schools are instructed to see that all Government and Government aided LP and UP schools where cooked Mid Day Meal is served have the required calories and proteins.

The State covers a total area of 22.429 sq. kms comprising of 11 (Eleven) districts. The population of the state according to 2011 census is 2,966,889. The Area and Population of the districts are shown below.

Table 1: District Wise Area and Population

Sl. No.	District	Area in sq. kms	Population
1.	East Khasi Hills	2,748	825,922
2.	Ri Bhoi	2,448	258,840
3.	West Khasi Hills	3,906	273,309
4.	South West Khasi Hills	1,341	110,152
5.	East Jaintia Hills	2,126	124,772
6.	West Jaintia Hills	1,693	270,352
7.	East Garo Hills	1,490	199,592
8.	West Garo Hills	3,677	643,291
9.	North Garo Hills	1,113	118,325
10.	South West Garo Hills	-	-
11.	South Garo Hills	1,887	142,334

Source – Statistical Handbook Meghalaya, 2019, Directorate of Economics & Statistics, Government of Meghalaya, Shillong

Note : One more district which was created in the State i.e., South West Garo Hills, there is no record regarding the data.

Democratic profile of the State

Meghalaya is a hilly state in northeastern India. In Sanskrit, the name means "the abode of clouds". The state is bounded to the south by the Bangladeshi divisions of Mymensingh and Sylhet, to the west by the Bangladeshi division of Rangpur, and to the north and east by India's State of Assam. The capital of Meghalaya is Shillong. During the British rule of India, the British imperial authorities nicknamed it the "Scotland of the East". The state is the wettest region of India, recording an average of 12,000 mm (470 in) of

rain a year. About 70% of the state is forested. The Meghalaya subtropical forests ecoregion encompasses the state; its mountain forests are distinct from the lowland tropical forests to the north and south. The forests are notable for their biodiversity of mammals, birds, and plants.

Meghalaya has predominantly an agrarian economy with a significant commercial forestry industry. The important crops are potatoes, rice, maize, pineapples, bananas, papayas, spices, etc.

Social and Economic indicators in the State.

Meghalaya was previously part of Assam, but on 21 January 1972, the districts of Khasi, Garo and Jaintia hills became the new state of Meghalaya. English is the official language of Meghalaya. Unlike many Indian states, Meghalaya has historically followed a matrilineal system where the lineage and inheritance are traced through women; the youngest daughter inherits all wealth and she also takes care of her parents.

Literacy rate :

The literacy rate of the State over the years has increased tremendously from 62.6 % (2001 Census) to 75.48 % . as per 2011 Census (Provisional). The district-wise break-up is given below :-

Table 2: District Wise Literacy Rates

Literacy Rate as per Provisional 2011 Census				
S. No	Districts	Male %	Female %	Total %
1	East Khasi Hills	84.51	83.81	85.35
2	Ri-Bhoi	76.79	74.49	77.53
3	West Khasi Hills	79.53	77.19	80.30
4	Jaintia Hills	58.14	65.06	58.79
5	East Garo Hills	77.72	70.05	78.42
6	West Garo Hills	72.39	62.7	73.02
7	South Garo Hills	76.23	66.9	76.90

School Data

Table 3 (a) : Number of L.P. Schools (Govt+SSA, Govt-aided and Special Training Centre

S. No.	Name of District	No. of Institutions			
		(Govt + SSA) Schools	GA Schools	Special Training Centers	Total (col 3+ 4+ 5+ 6)
1	2	3	4	5	6
1	East Khasi Hills	591	716	25	1332
2	Ri Bhoi	473	170	20	663
3	West Khasi Hills	502	492	7	1001
4	South West Khasi Hills	244	218	71	533
5	West Jaintia Hills	524	174	108	806
6	East Jaintia Hills	344	93	7	444
7	East Garo Hills	373	78	0	451
8	North Garo Hills	423	159	20	602
9	West Garo Hills	1055	180	125	1360
10	South West Garo Hills	374	106	45	525
11	South Garo Hills	547	112	9	668
Total		5450	2498	437	8385

Source : UDISE 2018-19

Table 3 (b) : Enrolment

S.No.	Name of District	Enrolment (As on 31.12.2019)				
		(Govt+LB)	GA	Special Training Centers	Madarsa/ Maqtab	Total (col 3+4+5+6)
1	2	3	4	5	6	7
1	East Khasi Hills	31304	45916	1262	0	78482
2	Ri Bhoi	25227	12895	1039	0	39161
3	West Khasi Hills	26510	21854	43	0	48407
4	South West Khasi Hills	13488	10613	391	0	24492
5	West Jaintia Hills	26185	10386	1237	0	37808
6	East Jaintia Hills	15988	3816	0	0	19804
7	East Garo Hills	23462	5004	0	0	28466
8	North Garo Hills	20187	6228	967	0	27382
9	West Garo Hills	55035	9965	992	0	65992
10	South West Garo Hills	15586	4271	133	0	19990
11	South Garo Hills	19545	5433	131	0	25109
Total		272517	136381	6195	0	415093

Out of the enrollment of 415093, 155761 are the enrollment of Pre-Primary. The following table shows the list of Pre-Primary School and Enrolment attached to Primary

S.No.	Name of District	Pre Primary School attached to Primary School			Enrolment		
		Govt + SSA	Govt. Aided	Total	Govt + SSA	Govt. Aided	Total
1	2	3	4	5	6	7	8
1	East Khasi Hills	464	528	992	17209	22729	39938
2	Ri Bhoi	349	141	490	9568	4710	14278
3	West Khasi Hills	369	385	754	9122	9263	18385
4	South West Khasi Hills	172	162	334	3618	3076	6694
5	West Jaintia Hills	491	163	654	12708	2593	15301
6	East Jaintia Hills	344	96	440	9090	2343	11433
7	East Garo Hills	331	57	388	6078	1035	7113
8	North Garo Hills	306	101	407	6133	2237	8370
9	West Garo Hills	721	112	833	18537	2945	21482
10	South West Garo Hills	180	47	227	2165	2017	4182
11	South Garo Hills	426	89	515	6915	1670	8585
Total		4153	1881	6034	101143	54618	155761

Source – UDISE 2019-20

Table 4 (a) : Number of U.P. Schools (Government, Government aided, SSA).

S. No.	Name of District	No. of Institutions			
		(Govt + SSA) Schools	GA Schools	Special Training Centers	Total (col 3+ 4+ 5+ 6)
1	2	3	4	5	6
1	East Khasi Hills	446	213	20	679
2	Ri Bhoi	194	84	11	289
3	West Khasi Hills	282	112	1	395
4	South West Khasi Hills	183	79	21	283
5	West Jaintia Hills	177	64	21	262
6	East Jaintia Hills	90	34	1	125
7	East Garo Hills	143	30	0	173
8	North Garo Hills	135	70	4	209
9	West Garo Hills	300	199	38	537
10	South West Garo Hills	119	55	8	182
11	South Garo Hills	236	58	14	308
Total		2305	998	139	3442

Source : UDISE 2019-20

Table 4 (b) : Enrolment

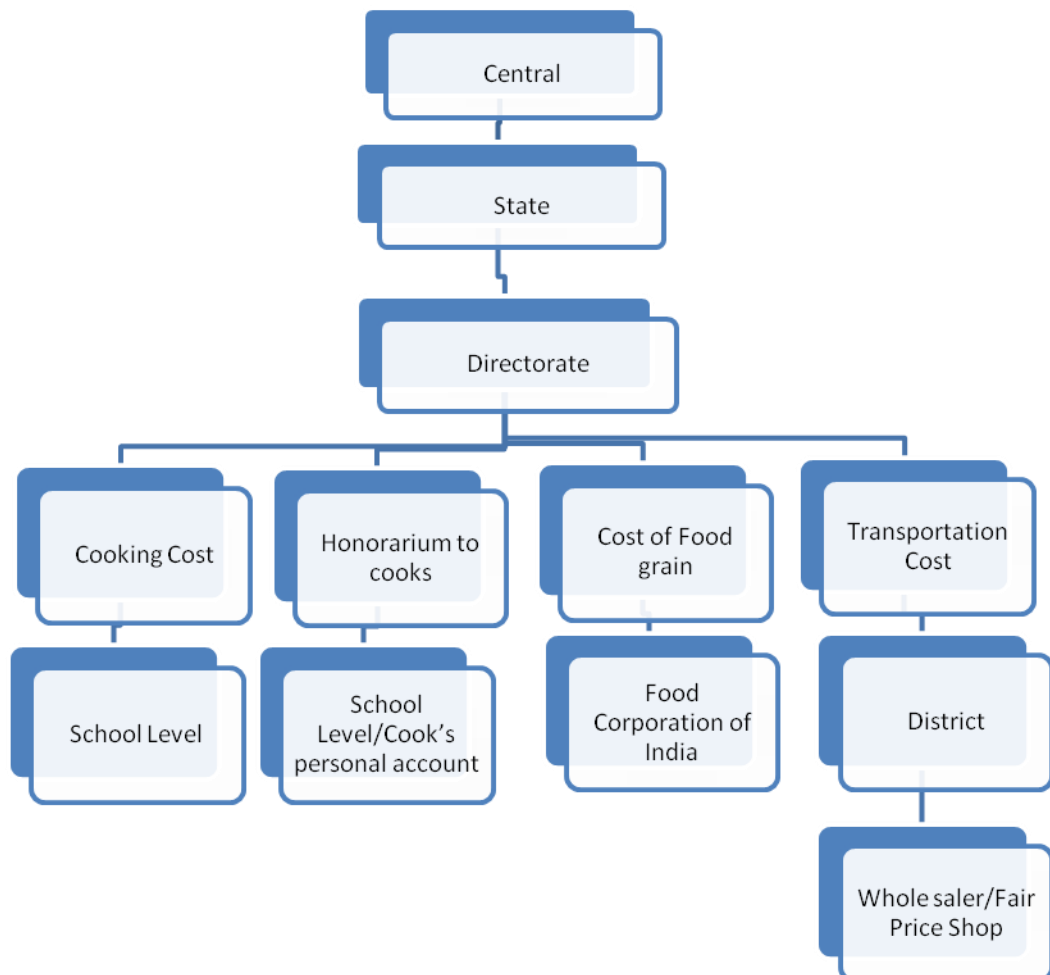
S.No.	Name of District	Total Enrolment (As on 31.12.2019)				
		(Govt+L B)	GA	Special Training Centers	Madars a/Maqt ab	Total (col (3+4+5+6))
1	2	3	4	5	6	7
1	East Khasi Hills	18943	15772	464	0	35179
2	Ri Bhoi	8932	7245	369	0	16546
3	West Khasi Hills	10918	8693	22	0	19633
4	South West Khasi Hills	5153	3436	417	0	9006
5	West Jaintia Hills	9557	6136	549	0	16242
6	East Jaintia Hills	4671	3289	0	0	7960
7	East Garo Hills	5293	3496	0	0	8789
8	North Garo Hills	7216	7307	154	0	14677
9	West Garo Hills	14889	13654	328	0	28871
10	South West Garo Hills	4798	4469	42	0	9309
11	South Garo Hills	7375	3692	88	0	11155
Total		97745	77189	2433	0	177367

Source : UDISE 2019-20

1.2 Management structure-

The Mid Day Meal Cell under the Directorate of School Education & Literacy consist of 1 Monitoring Officer, 1 MIS-Coordinator, 1 Account Assistant, 2 Consultants, 1 Project Manager (ARMS), 1 Data Entry Operator and 1 Grade IV at the State Level and at the District level it consist of 3 MIS Co-ordinators in East Khasi Hills, Jaintia Hills, Garo Hills and 1 each Data Entry operators-*Cum*-Office Assistant in all the 15(Fifteen) and 16 Asst. Data Entry Operators in Sub-Divisional Offices.

Fund Flow Chart



1.3. Process of Plan Formulation.

For preparing the AWP&B 2020-21, the following steps have been taken up :

1. For preparation of AWP & B 2020-21, information was collected right from the grassroot level upto State level.
2. Authenticity and correctness of figures like enrolment, number of schools etc.
3. Clear instructions were issued from time to time to all the District/Sub division Offices that for preparation of the District Plan, records maintained at the school level should be taken into consideration and UDISE data should be used.

2. Description and assessment of the programme implemented in the current year (2019-20) and proposal for next year (2020-21) with reference to :

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.**

All Government and Government Aided LP and UP Schools in the State are serving Mid Day Meal for 200 days for Primary Schools and 220 days for Upper Primary Schools in a year and there is no interruption in serving of mid day meals. Meals served to the school children include all the essential nutrients which improves the nutritional status of the school children.

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

All Govt. and Govt. Aided LP and UP schools are provided with cook-cum-helpers for day cooking mid day meals and also to serve to the school children. The District /Sub-Divisional School Education Officers are to supervise the meals served to the school children. Inspecting staff, Officers of the Education Department, SSA functionaries, Village Education Committees and School Managing Committees also inspect and supervise the implementation of Mid Day Meal Scheme. One or two teachers are to taste the food before serving to the school children to see that food is clean and hygienic for eating so as to ensure safety of the school children.

2.3 Details about Weekly Menu

2.3.1 *Weekly Menu – Day wise –*

A Weekly Menu Plan has been prepared by the Directorate of School Education & Literacy taking into consideration the inclusion of local and seasonal vegetables available in the different districts.

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

Additional food items like locally available seasonal fruits like oranges, guava, pine apples, bananas etc. are also provided.

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

All schools are instructed to use Double Fortified Salt for cooking of mid day meals. A request has been made to the Department of Food Civil Supplies & Consumer Affairs vide letter No. DSEL/ABP/MDM/4/2016/23, Dated 15.03.18 to provide information to this office whether Double Fortified Salt and Fortified Edible Oil are available in the market in all Districts for easy procurement by schools availing Mid Day Meal Scheme. Reports have been received from the Deputy Commissioner (Supply) South Garo Hills and West Garo Hills that Double Fortified Salt and Fortified Edible Oil are unavailable in these Districts. Reports awaited from other Districts.

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

Menu is being decided/fixed by the State Level, but sometimes schools can also decide the menu taking into consideration the inclusion of local and seasonal vegetable available.

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*

Some schools especially in rural areas use local vegetables like pumpkin, squash, yam, gourd, green papaya, mustard leaves, etc.



2.3.6 Timings for serving of meal.

Mid Day Meal is being served to the school children during recess time.

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

Fund for Mid Day Meal Scheme is sanctioned and released by the MHRD, Govt. of India to the State through the Finance Department for Central Share. The Finance Department releases the Central Share including State Share to the Education Department and from the Education Department to the Directorate of School Education & Literacy.

2.4.2 Mode of release of funds at different levels

Once funds for Mid Day Meal are received in the Directorate, it is released to the schools / districts by E-transfer. For cooking cost fund is released to the schools bank account directly from the State, for cost of Transportation Assistance to the Dy. Commissioners' Bank account, for Cost of foodgrain to FCI Bank Account and Honorarium to cook-cum-helpers to their personal Bank Accounts of cook-cum-helper.

2.4.3 Dates when the fund released to the District/Block/Gram Panchayat and finally to the Cooking Agency/School

The Dates in which funds were released is at Table AT – 2A of the AWP & B 2020-21.

2.4.4 Reasons for delay in release of funds at different levels

There is not delay in releasing of funds to the various levels.

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 order to avoid interruption of Mid Day Meal Scheme, a Corpus Fund of Rs. 10 crores is being provided by Finance Department and also to avoid delays in releasing of funds to the district/sub-division.

2.4.6 *Initiatives taken by the State/District for pre-positioning of funds with the implementing agencies in the beginning of the year, like creation of corpus funds, adoption of green channel scheme, advance release of State Share etc.*

The State has taken the initiatives for pre-positioning of funds at the beginning of the year through a Corpus Fund provided by the Finance Department.

2.5 Food grain management

2.5.1 *Time lines for lifting of foodgrains from FCI Depot- lifting calendar of foodgrains.*

Under the Dy. Commissioner (Supply), the Govt. nominees like Wholesalers/Fair Price Shop Dealers lifted food grains from FCI Godown to the schools either quarterly/monthly.

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

Inspecting officer/staff of the Dy. Commissioners (Supply) along with the inspecting staff of the Education Dept. working at the District level are jointly inspect to see that FAQ food grains are being supplied to the schools.

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.*

As of now, there is no report received from any quarters regarding incident that FAQ food grain was not provided by FCI.

2.5.4 *System for transportation and distribution of food grains*

Transportation of Food grains are taken up by the respective Dy. Commissioners (Supply) through the Wholesalers/Govt. Nominees/Fair Price Shop dealers. Distribution are done by the wholesalers/fair price shop dealers.

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

The unspent balance of food grains with the schools is being adjusted with the next allocation of a particular school.

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

Almost all the schools implementing Mid Day Meal Scheme are being provided with kitchen –cum- store rooms where food grains lifted from FCI depot are being kept and stored except for those schools which have received funds for construction of kitchen shed at plinth area rate based on enrolment and also instructions were issued to schools to see that food grains are kept in a proper place.

2.5.7 System of fortification of food grain and their costing and logistics arrangement

At present, the State has not introduced the system for fortification of food grain.

2.5.8 Challenges faced and plan to overcome them.

For proper implementation of Mid Day Meal Scheme, there are challenges faced in most of the districts regarding transportation and distribution of food grains by the wholesalers. The main cause is due to the fact that wholesalers do not distribute food grains up to the door steps of the schools. As for schools located in the rural and far flung areas which do not have motorable road, the wholesalers transport food grains from FCI Godown up to the nearest Fair Price dealers and the same has been lifted by head load up to the door steps of the school by the schools' concerned.

It may also be mentioned that, kitchen shed sanction during 2006-07 to 2007-08 which is @ Rs.60,000/- per schools did not have a store-room facilities and foograins are being stored in a staff/class rooms. Hence, this has become a major issue in proper storage of foodgrains. During the visit of the Shri. P.K. Bali,

Deputy Secretary, Ministry of HRD, GoI, has raised a question during the school visit on these kitchen shed with no store room. After a detail reason and evidence, the Deputy Secretary has advice the State to put up proposal to the Ministry of HRD for sanctioned of fund for store room. Therefore, Government of India is requested to sanctioned fund for store room for these kitchen sheds which sanctioned during 2006-07 to 2007-08.

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.

Payment of cost of food grains is made by the State level to FCI by E-transfer.

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

There is no pending bills to FCI during the previous years.

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

Nil

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

Meetings by the District Nodal Officers with FCI regarding the issues relating to lifting of food grains, quality and payment of bills are held monthly or quarterly.

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

Whenever meetings of the District Nodal Officers are held, some of the districts submitted their reports to the State Head Quarters.

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

The process of reconciliation of payment to FCI is being done by comparing the reports received from the Dy. Commissioner (Supply) with bills of FCI to see if it is tallied.

2.6.7 Relevant issues regarding payment to FCI

Till date, no relevant issues regarding payment to FCI.

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

There is no delay in payment of cost of food grains to FCI.

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 is engaged as per MHRD guidelines and norms under Mid Day Meal Scheme.

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

At present, the State has not follow any different norms.

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.

All schools serving mid day meals are provided with Cook-cum-Helpers. But there are differences in the number of cook-cum-helpers eligible for engagement under number of cooks actually engaged. The main reason is due to low honourarium paid to cooks and most of the cooks left for a better job with better salary.

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 are being paid by E-Transfer to their respective personal bank account. For those cooks who reside far away and have no accessibility to banks, the same has been e-transferred directly to the school bank account which inturns make payment to cooks.

2.7.5 Whether the CCH were paid on monthly basis.

Yes, the honorarium to Cook-Cum-Helpers is paid on a monthly/quarterly 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 problems.*

At present, there are instances regarding irregular payment of honorarium to Cook-Cum-Helpers because sometimes cooks submitted the wrong bank account number and also for those cooks who are newly appointed takes time to submit their personal bank account.

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

The rate of honorarium to Cook-Cum-Helpers is Rs. 1000/- per month (900 Central Share + 100 State Share).

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

The number of cook-cum-helpers having Bank Accounts is 14582

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

Till date 14582 cook-cum-helper receiving honorarium through their bank account.

2.7.10 *Provisions for health check-ups of Cook-cum-helpers.*

There is no provision for health check-ups for cook-cum-helpers but Proposal to the State Health Department has been put up for health check-ups of Cook-cum-helper during the Schools Health Programme conducted at various schools/clusters.

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

Instructions have been issued to all the schools that cook-cum-helpers should wear head gears and gloves at the time of cooking Mid Day Meal and in some schools the same have been practice.

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.

Appointment of cook-cum-helpers engaged at school level is being done by the School Managing Committees itself and till date the State has not taken up Centralized kitchen.

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 District; Number of trainings organized by the Master Trainers for training of cook-cum-helpers.

The mechanism adopted for training of cook –cum- helpers is conducted Block-wise and batch-wise by the Institute of Hotel Management, Shillong/ Food Craft Institute, Tura and by the Master trainers who have received training earlier. The total number of cooks trained for cooking mid day meal upto 2019 is 6345 cooks.

The Training Module is as follows:

Level 1: Introduction to Food Safety

- ◆ Objectives and quality concerns of Mid Day Meal
- ◆ Importance of Personal Hygiene
- ◆ What to do before cooking
- ◆ Demonstration of hand washing
- ◆ Ensuring quality
- ◆ Basic storage practices
- ◆ Cleanliness of cooking environment(Daily and weekly cleaning schedules)
- ◆ Hazard risk and vulnerability awareness
- ◆ Tasting of food before serving to students

Level 2: Follow up Practical Training

- ◆ This will include the use and preparation of raw ingredients
- ◆ Practical cooking skills for nutritionally balanced meals
- ◆ Methods of preparation

The total number of Master Trainers available in the State is 300.

Number of trainings organized by master trainers is once a year.

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.*

Nil.

2.8. Procurement and storage of cooking ingredients and condiments

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

Instructions were issued to all the SDSEOs to inform the schools under their jurisdiction to follow the prescribed cost of meal per child per day as per State Nutrition/Expenditure norms and also to see that condiments/other commodities are procured of good quality :

LPS :

Sl. No.	Food item	Quantity (in gms)	Cost of Qty	Calories	Protein content (in gms)
			(in Rs.)		
1	2	3	4	5	6
1	Foodgrains (Wheat/Rice)	100	Supplied free	340	8
2	Pulses	20	1.58	70	5
3	Vegetables (in leafy)	50	0.92	25	-
4	Oil & fat	5	0.53	45	-
5	Salt & Condiments	-	0.52	-	-
6	Fuel	-	0.93	-	-
7	any other items	-	0.00	-	-
	Total	175	4.48	480	13

UPS :

Sl. No.	Food item	Quantity (in gms)	Cost of Qty (in Rs.)	Calories	Protein content (in gms)
1	2	3	4	5	6
1	Foodgrains (Wheat/Rice)	150	Supplied free	510	12
2	Pulses	30	2.15	90	8
3	Vegetables	75	1.30	40	-
4	Oil & fat	8	0.87	60	-
5	Salt & Condiments	-	0.87	-	-
6	Fuel	-	1.52	-	-
7	Any other items	-	0.00	-	-
	Total	263	6.71	700	20

2.8.2 Whether Pulses are being procured from NAFED or otherwise

Pulses are procured from local markets by the schools itself and not procured from NAFED.

2.8.3 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

FIFO method has been adopted in most of the districts of the State.

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

The storage of ingredients and condiments are kept in the kitchen –cum- store room in air tight containers.

2.8.5 Steps taken to ensure implementation of guidelines dated 13.2.2015 on Food Safety and Hygiene in school levels kitchens under Mid Day Meal Scheme.

Instruction were issued to all the Sub Divisional School Education Officers to instruct all schools under their jurisdiction to strictly follow the guidelines on Food Safety and Hygiene for School Level Kitchens under Mid Day Meal Scheme and also on Mid Day Meal Rules, 2015 under National Food Security Act, 2013.



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

Same as 2.8.5

2.9. Type of Fuel used for cooking of Mid Day Meals – LPG, smokeless chulha, firewood and others.

Firewood is mainly used for cooking of Mid Day Meals.

2.9.1. Number of schools using LPG for cooking MDM –

Number of schools where LPG is used for cooking mid day meal is 604.

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

Steps have been taken by the State Government that 1380 schools located in urban areas and Block HQ to use LPG as a mode of fuel for cooking mid day meal but due to shortage of fund, LPG connection and procurement of cylinder could not be taken up.

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

Due to shortage of supply of LPG in the State especially in the rural areas, the date for which LPG would be provided to all schools could not be fixed.

2.10. Kitchen –cum- stores

2.10.1 Procedure of construction of kitchen –cum-store

Kitchen sheds under Mid Day Meal Scheme is being constructed based on the approved Plans and Estimates prepared by Junior Engineer of Samagra Shiksha Abhiyan.

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

There is no standardized model for construction of kitchen-cum-stores but it is based according to the plinth area norms.

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

Construction of kitchen sheds is being taken up by the School Managing Committees and there is no agency engaged in the construction. The community and the general public can only inspect the construction works in the schools in their respective locality.

2.10.4 Kitchen cum stores constructed through convergence, if any

All new schools constructed under SSA have kitchen shed –cum-store room.

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

9491 units of kitchen sheds sanctioned during the year 2006-07 to 2011-12 have completed construction. 267 schools sanctioned during the end of March 2019 for kitchen sheds, funds have been released to the schools and constructed work is in progress.

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

The reason for slow pace of construction of kitchen cum stores, is due to the fact that funds were released during the summer season takes time for construction of kitchen sheds.

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

Nil

2.10.8. Details of the kitchen cum stores constructed in convergence. Details of the agency engaged for the construction of these kitchen cum store.

Nil

2.11. Kitchen Devices.

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

Funds for kitchen devices sanctioned by Govt. of India is released to the respective Sub Divisional School Education Officers by e-transfer which intum releases to the schools availing Mid Day Meal for procurement of kitchen devices etc.

2.11.2 Status of procurement of kitchen devices

Detailed of status of procurement of kitchen devices is at Table AT – 12 and AT-12A of the AWP & B 2020-21.



2.11.3 Procurement of kitchen devices through convergence or community/CSR

NIL

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

At present there is no separate fund for procurement of eating plates but in some schools, the school managing committees procure eating plates out of the school management funds.

2.12. Measures taken to rectify

2.12.1 Inter-district low and uneven utilization of food grains and cooking cost.

No reports regarding inter-district low and uneven utilization of food grains and cooking cost receive from any districts.

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

NIL

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

There is no mismatch in the QPR and AWP & B, except in the MIS Portal as the special trainings centers do not have UDISE Code and it is not possible to upload in the Web Portal.

2.13 Quality of food

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

Instructions were issued to all the schools where cooked meal is being served to see that 1 or 2 teachers taste the food before serving to the school children. All the schools have a tasting register to record the observations.

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.

Every efforts are being taken up to see that 1 or 2 parents preferably present in the school in all school working days to see and taste that food served to the school children are of good quality.

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

The State has identified Pasteur Institute, Shillong for Testing of food samples. But till date testing of food samples could not be taken up by the Institute due to the facts that the renovation/upgradation work of Chemical Section of the Laboratory has been completed and High End Equipments have arrived. However, installation of the equipments is pending and expected to be completed by October 2019. A request has also been sent to the Joint Commissioner of Food Safety, Meghalaya, Shillong vide letter No. DSEL/ABP/MDM/72/2013/Pt/170, Dated 03.02.2020 to inform this office whether the installation of High End Equipments is completed or not so that further necessary action may be taken from this end regarding testing of cooked Mid Day Meal samples. Reply awaited.

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

The State has identified Pasteur Institute, Shillong for Testing of food samples.

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

NIL

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

NIL

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

Same as 2.8.5.

2.14 Involvement of NGOs/Trusts/Temples/Gurudwara/Jails etc.

2.14.1 Modalities for engagement of NGOs/Trusts/ Temples/Gurudwara/Jails for serving of MDM through centralized kitchen

Engagement of NGOs/Trusts/Temples/Gurudwara/Jails for serving of MDM have not been taken up by the State.

2.14.2 Whether NGOs/Trusts are serving meal in rural areas

Does not arise



2.14.3 *Maximum distance and time taken for delivery of food from centralized kitchen to schools*

Does not arise

2.14.4 *Measures taken to ensure delivery of hot cooked meals to schools*

Does not arise

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

Does not arise

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

Does not arise

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

Does not arise

2.14.8 *Availability of weighing machines for weighing the cooked MDM at school level prepared at centralized kitchen.*

Does not arise

2.14.9 *Testing of food samples at centralized kitchens.*

Does not arise

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

Does not arise

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.*

All Govt. and Government Aided LP and UP schools availing Mid Day Meal in the State have displayed the MDM Logo, entitlement of each children, MDM Menu etc at a prominent place to enable the general public to see the norms of Mid Day Meal Scheme.

2.15.2 Dissemination of information through MDM website

Information of Mid Day Meal Scheme is available in the MDM State Website. www.mdsmeghalaya.gov.in.

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

All schools availing Mid Day Meal have maintained the inspection register to enable the community/Mother Roaster, general public to record during their visit to the schools regarding Mid Day Meal Scheme.

2.15.4 Tasting of meals by community members

Whenever community members visit the schools at the time of serving mid day meal to the school children, they used to taste the food served to the school children.

2.15.5 Conducting Social Audit

During the financial year 2019-20, Social audit was conducted in two districts namely Ri Bhoi District and West Jaintia Hills District.

2.15.5.1 Whether Social Audit has been carried out or not

During the financial year 2019-20, Social audit was conducted in two districts namely Ri Bhoi District and West jaintia Hills District. Social Audit was conducted in 650 schools from Ri Bhoi District and 912 schools from West Jaintia Hills District.

2.15.5.2 If no, in 2.15.5.1, reasons thereof.

-

2.15.5.3 Details of action taken by the State on the findings of Social Audit.

Only minutes of the social Audit Public Hearing held on 21st August 2019 in Jirang block, Ri Bhoi District and on 23rd August 2019 in Laskein block, West jaintia Hills District have been received from the Social Audit Agency and necessary actions have been taken vide



letter No. DSEL/ABP/MDM/60/2017/306 dated 5th March 2020.
Action will be taken for other schools once reports are received.

2.15.5.4 Impact of social audit in the schools

Based on the report of the Social Audit Public Hearing many positive feedbacks have been received. All beneficiaries are starting to aware of the benefits of the scheme and also all stake holders are starting to understand their responsibility towards the scheme

2.15.5.5 Action plan for Social Audit during 2020-21.

Proposal has been put forward to conduct Social Audit in two low performing districts namely South West Khasi Hills and South Garo Hills for the year 2020-2021.

2.16 Capacity Building and training for different stakeholders.

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

Training programmes on ARMS, NFSA, 2013 and awareness of the scheme were conducted during the year 2019-20 by the officers from the State Level and also from the district level.

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

Same as 2.7.13

2.16.3 Targets for the next year.

4500 cooks will be trained during 2020-21

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

For data entry into MIS-Web Portal, information is collected from all the schools in the prescribed Data Captured Format provided by the MHRD and the same is being collected by the CRCs/BRCS and is submitted to the District offices for feeding the information into the MIS Portal.

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

The data entry is made by the Data Entry Operator in their respective Sub Divisional Offices or at the District Headquarters of the NIC. At the State level, the data entry is done by the MIS Co-ordinator of Mid Day Meal Scheme.

2.17.3 Availability of manpower for web based MIS

At the Sub-Divisional Level, 1 (one) Data entry operator –cum- office assistant in each of the Sub Divisional Offices is appointed and at present, the appointment of 1 (one) Asst. Data Entry Operator in each Sub-Division is under process for doing the work of data entry into the Web Portal.

2.17.4 Mechanism for ensuring timely data entry and quality of data

For ensuring data entry and quality of data entered into the portal, instructions are issued from time to time to all the Sub-Divisional School Education Offices to check the accuracy of data before uploading and to submit the required information regularly.

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

The MIS State Co-ordinator at the State level and District MIS Co-ordinator at the District level does the monitoring purpose and details of the data entered into the MIS 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 ARMS

The Mobile numbers of teachers from 10 Districts out of 11 Districts have been uploaded in the portal. Training to all teachers on how to report the data to the portal is being conducted in different Districts and Blocks.

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

Mode of collection of data under ARMS is being done manually. The Data Entry Operators at the district level collect the phone numbers from the teacher in charge of MDM and uploads the data into the system directly or



they send the details to the Project Manager (ARMS) at the Directorate level and the same is uploaded into the portal.

2.18.3 Tentative unit cost of collection of data

The tentative unit cost of collection of data, at present is not required as it is being collaborated with State NIC and NIC Himachal Pradesh.

2.18.4 Mechanism for ensuring timely submission of information by schools

Training of teachers for uploading of information into the ARMS Portal is still in progress. Necessary steps will be taken to ensure timely submission of information by the Schools.

2.18.5 Whether the information under AMS got validated.

Information is not available.

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

Yes, ARMS data is being used for monitoring purposes.

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

Some Districts have already started sending data to the ARMS portal, others will be sending as soon as training on ARMS is completed.

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

Nil

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

In Meghalaya, the State Government has adopted different methods and practices to improve the implementation of Mid Day Meal Scheme. Some of the best practices taken up by the State during 2019-2020 are:

1. **Kitchen Gardening/ School Nutritional Garden:** Many schools have started practicing kitchen gardening in the school premises. Students and teachers take part

- in planting different vegetables which can be later used for cooking Mid Day Meal. Vegetables grown are lettuce, cabbage, carrot, beats, Squash, pumpkin, etc.
2. **Usage of lunch box for serving meals:** Many schools have started practicing lunch boxes for Mid Day Meal. In the morning the students bring their empty lunch boxes from home and keep in the shelves provided in the schools. Cook-cum Helpers then packed the cooked meal in these lunch boxes and put it back in the shelves. Students then pick these packed lunch boxes during the recess period. This practice helps in less consumption of water for washing of plates, avoiding any untoward incidents and also helps in reducing time taken in serving meals.
 3. **Hand washing:** Many schools have started the practice of hand washing by providing washing tabs to help students to wash their hands before and after taking meals. Soaps or liquid hand wash for washing of hands is also being provided.
 4. **Best Practice Award:** To encourage proper implementation of Mid Day Meal Scheme, one of the districts has taken initiative by giving awards to schools which have started innovative practices like School Nutritional Garden, serving meals in lunch boxes, hand washing facility. The awardees were given certificates and mementoes.
 5. **Broadcasting of MDMS in FM Radio (98.3 Big FM) and in All India Radio:** The Mid Day Meal Cell under the Directorate of School Education & Literacy, Meghalaya, Shillong, has taken the initiative to broadcast Mid Day Meal Scheme in the *All India Radio Shillong, Tura and Jowai* and in *AIR FM Jongphi 103.6 Mhz* from August 2019 to November, 2019. The Broadcast is being done in English, Khasi and Garo (Local language).
 6. **Local Food Festival:** On the occasion of World Food Day, the Mawmihthied Government LP School with the support from North East Slow Food and Agrobiodiversity Society (NESFAS) organized a programme known as “**Local Food Festival**” with a theme “**Indegineous food for healthy Diets**” on the 16th October 2019 at the school campus located in Sohra Sub Division, East Khasi Hills District. The main objectives of this festival was to supplement Mid Day Meal Scheme using local Resources, promoting the local and slow food system, promoting the organic farming through School Nutritional Garden, inculcating in the children’s minds about the healthy foods. In this festival only local vegetables were used and they were brought by children from home. The festival is 100% vegetarian. In this festival, a competition was also organized where four groups were made consisting of 8 children in each group. Four local youths trained by NESFAS were made group leaders. Each group represented their items and the best two dishes from each group were then judged and the winners were adjudged. Teachers, Cook-cum-helpers and

parents help in monitoring of the programme. Resource persons from NESFAS were also present on the day as observers and judges.

7. **Local Chefs Competition:** The North East Slow Food and Agrobiodiversity Society (NESFAS) organized a programme known as “*Local Chefs Competition*” on the 23rd September 2019 at Mawmihthied Community Hall, East Khasi Hills with the objective of enhancing the Nutritional Diversity as a mean of supplementing the Mid Day Meals of primary school children using local resources. In this programme, MDM cooks, cooks from the Integrated Child Development Services (ICDS) and youths from other four communities (Nongtraw, Umdiengpoh, Laitsohpliah and Dewlieh) under East Khasi Hills district also took part in the competition and produced a total of 37 dishes.

2.21. Untoward incidents.

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

So far no reports were received from any districts in the State regarding instances of unhygienic food served, children falling ill.

2.21.2 *Sub-standard supplies,*

In the State, no sub-standard supplies of foodgrains etc is detected till now.

2.21.3 *Diversion/misuse of resources,*

There is no diversion or misuse of MDM fund.

2.21.4 *Social discrimination*

All section of children are treated equally and there is no social discrimination in the State.

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

Does not arise in view of No. 2.21.1 above.

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

2.22.1 *Provision of micro- nutrients, Vitamin-A, de-worming medicine, Iron and Folic acid (WIFS), Zinc.*



Weekly Iron & Folic Acid tablet is being given to 171345 school children from April to June 2019 and De-worming tablet is given to 485295 school children for the month of April 2019.

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

No reports received

2.22.3 *Recording of height, weight etc.*

The height and weight of children recorded under RBSK from April 2019 to December 2019 is 764612.

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

Health check-ups have been carried out for 764612 children till December, 2019.

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.

Monitoring of the Mid Day Meal scheme is being done by the officers / inspecting staff at the State, District/Block Level and SSA functionaries and officers from other departments.

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,*

Number of meetings held at: State Level – 1

Meetings of District level committee headed by the senior most Member of Parliament of Loksabha - 11

District Level – 19

Block Level – No reports available.



Issues discussed at the meeting are Lifting & Transportation of foodgrain, Honorarium to cook-cum-helper, School Health Programmes, Reporting, Inspections, etc.

2.24.2 Action taken on the decisions taken during these meetings.

At the State Level, action were taken on the decisions such as appointment of cook-cum-helpers, construction of kitchen sheds, School Health Programme, provision of toilet and drinking water facilities, Social Audit, Training of Cook-cum-helpers, Transportation Assistance, Implementation of Integrated Voice Response (IVRS) for MDM.

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.

At the District level, meeting is held once a month for monitoring the scheme. Some of the issues discussed in the meetings are: Appointment of Cook-Cum-Helpers, Construction of Kitchen Shed, School Health Programme (SHP), provision of toilets and drinking water, payment to FCI, Status of data entry into MIS Portal, Evaluation study by IHM, Transfer of MDM Funds, Social Audit, Training of Cook cum Helpers, Emergency Plan, Transport Assistance, NFS Act 2013, LPG provision in School, etc.

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

For proper implementation of Mid Day Meal Scheme, instructions were issued to all the district officers to instruct the officials/inspecting staff to inspect at least 10 schools per month to see that cooked meal is being served to the school children regularly. The officials of SSA like the BRCs, CRCs also inspect schools implementing Mid Day Meal Scheme while visiting the SSA schools.

Some of the findings in the school inspection by the consultants during 2019-20 are as follows

1. Meals are served regularly
2. Fire extinguishers are available in almost all schools.



3. MDM registers are maintained by the schools. Instruction has been issued to schools that have not updated the MDM registers.
4. Some schools have not displayed yet the Food Norms, Logo, Menu/ and Emergency Important Phone Numbers. Instructions have been given to display Food Norms, Logo, Menu/ and Emergency Important Phone Numbers at the earliest.
5. Some schools have not maintained taste register. The schools that did not have a “Sign in taste register” are not aware that they have to maintain this register, so instruction has been given to them to keep this register.
6. Most schools have toilet. Some are functional and some are not.
7. The source of drinking water in most schools is from PHE. Some schools get water from bore well and spring.
8. Some schools do not report ARMS daily through SMS. Schools have been instructed that SMSs needs to be sent everyday on all working days whether meals are served or not.

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

The State Government has prepared a Contingency Plan which includes all necessary instructions to avoid any untoward incidents while serving meals such as food poisoning safety, clean and portable water, waste disposals, kitchen sheds and storage safety, fire accident safety, personal hygiene of CCHs, emergency contact numbers, etc. has been circulated to all the schools.

2.28. Grievance Redressal Mechanism

2.28.1 Details regarding Grievance Redressal at all levels,

A Grievance Redressal Cell have been set up in all Deputy Commissioners and Sub-Divisional Officer (Civil) with a toll free telephone number with a Nodal Officer in position for receiving complaints and feed-backs concerning Mid Day Meal Scheme.

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

During the current year, no reports have been received from any districts regarding complaints.

2.28.3 Time schedule for disposal of complaints,

Does not arise.

2.28.4 Details of action taken on the complaints.

Does not arise.

2.29. Details regarding Awareness Generation & IEC activities and Media campaign, carried out at State/district/block/school level.

To create awareness among the general public, the Directorate of School Education & Literacy, Meghalaya, Shillong (Mid Day Meal Cell), has taken the initiative through print and electronic media campaign and also a Handbook on Mid Day Meal Scheme which was published was distributed to all the schools including stakeholders, beneficiaries and the public at large about the implementation of Mid Day Meal Scheme in the State.

The Mid Day Meal Cell under the Directorate of School Education & Literacy, Meghalaya, Shillong, has taken the initiative to broadcast Mid Day Meal Scheme in the Reliance Broadcast Network Limited. 98.3 Big FM Shillong from 1st September, 2018 to 30th November, 2018 and in the *All India Radio Shillong, Tura and Jowai* and in *AIR FM Jangphi 103.6 Mhz* from August 2019 to November, 2019. The Broadcast is being done in English, Khasi and Garo (Local language).

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

The overall assessment on the implementation of Mid Day Meal Programme in the State has to a great extent achieved the objective of the Programme like universalization of elementary education, improved the nutritional status of the children, encourages children from poor families to come to school thereby increase enrolment and thereby reduced dropout rate.

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

Aadhaar enrolment of all school children is still under process.



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

The State has not taken up the practice of Tithi Bhojan.

2.33. Kitchen Gardens

2.33.1 Status of availability of kitchen gardens in the schools. (please furnish school wise details for all districts in the table given at Annexure – W1).

The State has taken the initiative of kitchen garden in some schools in the District depending upon the availability of land. Details as per Annexure – W1.

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

NIL

2.33.3 Details of the mechanisms adopted for the setting up and maintenance of kitchen gardens.

At present, no proper mechanism adopted by the schools for kitchen garden. However, kitchen garden is being done by the schools authorities including maintenance.

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

Yes

2.33.5 Action plan of setting up of kitchen gardens in all schools.

Instructions were issued to all schools availing mid day meal to practice kitchen gardens if space is available.

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

To make Mid Day Meal (MDM) Rules, 2015 a meeting was held with all the Sub Divisional School Education Officers and those involved in the implementation of the Scheme. During the discussion, all SDSEOs were instructed to issue these Rules to all the schools availing mid day meal to create awareness that cooked meals should be served to all the school children on all school working days failing which action will be taken on those schools with a penalty.

An awareness campaign on National Food Security Act (NFSA), 2013 was also organized by the Meghalaya State Food Commission for all those involved in the implementation of Mid Day Meal Scheme. Training also were conducted by the MDM Cell of the State Directorate.

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

No reports were received regarding payment of Food Security Allowances.

2.36. Cooking competition

2.36.1 Whether cooking competition have been organized at different levels in 2020-21

Due to fund constraint, cooking competition could not be organized at different levels in the State.

2.36.2 If yes in 2.36.1,

2.36.2.1. the number of participants in these competitions

Does not arise

2.36.2.2. Details of judges

Does not arise

2.36.2.3. How many participants were awarded

Does not arise

2.36.2.4. Was the awarded participants given any cash prizes

Does not arise

2.36.2.5. Whether the awarded recipes have been shared with schools

Does not arise.

2.36.3 Details of action plan for 2020-21

During 2020-21, the proposed tentative action plan includes training of remaining cook-cum-helpers, awareness campaign, training on ARMS, school inspection, broadcasting through AIR and FM Radio and best practices exporation regarding the implementation of Mid Day Meal Scheme.

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

No reports were received regarding minor modifications from the existing guidelines carried out by the District Level Committee.



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

2.38.1 Nil

2.38.2. Objectives

2.38.3. Rationale for the intervention - Nil

2.38.4. Time lines - Nil

2.38.5. Coverage

2.38.5.1. Number of Districts - Nil

2.38.5.2. Number of Schools - Nil

2.38.5.3. Number of children - Nil

2.38.5.4. Number of working days – Nil

2.38.6 Requirement of funds - Nil

2.38.7 Monitoring - Nil

2.38.8 Outcome measurement - Nil

2.38.9 Impact assessment

2.39 Any other issues and suggestions.

The main issues of the Mid Day Meal scheme are low honorarium to cook-cum-helper i.e., Rs. 1000/- per month for 10 months in a year. Due to this low honorarium of cook cum helpers, most of the cooks leave the job for a better job. Therefore it is suggested that enhancement of honourarium to cook cum helpers is a must so as to retain the cooks in the schools. Another issue is that most of the schools in rural areas drinking water facilities is not available.



School wise information on kitchen gardens

S. No.	Name of District	Name of Block	Name of school	Type of kitchen field (open field, terrace, containers)	Size of kitchen garden (approx. sq mt)	Main produce	Quantity of produce (in Kg)	Participating agencies (KVK, Horticulture Dept., Community, School's own initiative)
1	East Jaintia Hills	Khliehriat	Iakyntulang SSA LPS, Lad Sutnga	Open field	-	lettuce, cabbage, carrot, beats, Squash, pumpkin, yam, etc.	-	School's own initiative
2		Khliehriat	Sham Sham UPS	Open field	-	lettuce, cabbage, carrot, beats, pumpkin, cucumber, yam, ginger, etc.	-	School's own initiative
3		Saipung	Jalaphat UPS	Open field		Cabbage, carrot, beats, lettuce, pumpkin, cucumber, yam, radish, etc.	-	School's own initiative
4			Khulu Malang Memo LPS			Local vegetables	-	
5			Lakasein UPS			Local vegetables	-	School's own initiative
6			Moopala Govt. LPS			Local vegetables	-	School's own initiative
7			Moopala UPS			Local vegetables	-	School's own initiative
8			Samasi Presbyterian UPS			Local vegetables	-	School's own initiative
9			Sham Sham UPS			Local vegetables	-	School's own initiative
10	Ri Bhoi District	Umsning	Lumblei LPS	Open field		Yam, lettuce, cabbage, beans, beats, etc.	-	School's own initiative
11	East Khasi Hills	Shillong Municipal Cantontment	Providence LPS & UPS	Open field		Local vegetables	-	School's own initiative
12		Mylliem	Umrynjah Presbyterian LPS	Open field		Local vegetables	-	School's own initiative
13		Mylliem	Nikabansan LPS	Open field		Local vegetables	-	School's own initiative
14	East Garo Hills	Samanda	Williamnagar Girls' UPS	Open field		Local vegetables	-	Assistance from Soil and Water Conservation Department



15			Samanda UPS	Open field		Local vegetables	-	Assistance from Soil and Water Conservation Department
16			Educere LPS	Open field		Local vegetables	-	Assistance from Soil and Water Conservation Department
17		Rongjeng	St. Paul's LPS	Open field		Local vegetables	-	Assistance from Soil and Water Conservation Department
18			Holy Family LPS	Open field		Local vegetables	-	Assistance from Soil and Water Conservation Department
19	West Khasi hills	Nongstoin	Nongklung Govt. LPS	Open field		Local vegetables		School's own initiative
20			Nongkynjang Govt. LPS	Open field		Local vegetables		School's own initiative
21			St. Anthony's UPS	Open field		Local vegetables		School's own initiative
22			Domkohsam RCL PS	Open field		Local vegetables		School's own initiative
23			Shohphria Govt. LPS	Open field		Local vegetables		School's own initiative
24			Mawlangkhar UPS	Open field		Local vegetables		School's own initiative
25			Pariong Govt. UPS	Open field		Local vegetables		School's own initiative
26			Ri Khasi Freemorning UP School	Open field		Local vegetables		School's own initiative
27	South West Khasi hills	Mawkyrwat	Rangblang Pombriew Govt LPS	Open field		Local vegetables		School's own initiative
28			Langwarai Pres LPS	Open field		Local vegetables		School's own initiative

Note : At least three photographs to be uploaded on MDM-MIS portal