



National Programme of Mid Day Meal in Schools (MDMS)

Annual Work Plan & Budget 2021-22

Name of the State:

KARNATAKA

Mid-Day Meal Programme

Annual Work Plan and Budget for 2021-22

1. INTRODUCTION :

▪ History

In the ancient times, Karnataka was known **as *Karunadu*** (elevated land). The course of Karnataka's history and culture can be seen from the remains of the pre-historic times. The hand axe found at the Lingasugur in Raichur district was one of the earliest finding of the Stone Age. The history of Karnataka is also intimately interwoven into the great epic Ramayana.

▪ Demography and literacy of Karnataka

Karnataka is bounded by Andhra Pradesh and Telangana in the east, Maharashtra in the north and Tamil Nadu and Kerala in the south. The state covers an area of 191,976 square kilometers (74.122Sq. miles) or 5.8 per cent of total geographical area of India. It is the eighth largest Indian state by area and ninth largest state by population, by comprising 30 Revenue districts (34 Educational district and 204 Educational blocks). Kannada is the most widely spoken and official language of the state. Urban areas are thickly populated and whereas rural are scarcely.

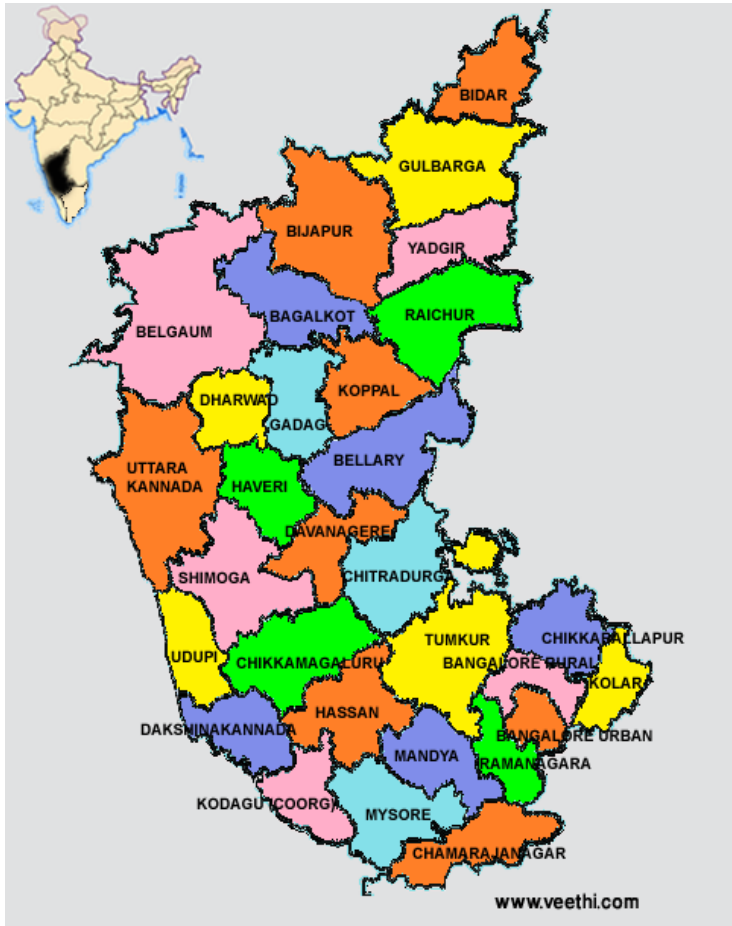
The state has many a number of tourism places like the Jog Falls, one of the most spectacular and popular waterfalls, Gol-Gumbaz of Bijapur, Gommateshwara of Shravanabelagola, Stone carvings of Belur and Halebidu, the palace of Maharaja of

Mysore, Brindavan Gardens. The wild life sanctuaries of Bandipur, Bannerghatta of Bengaluru, Nagarahole and bird sanctuaries of Ranganathittu, Mandagadde are the places which attract number of tourists.

- **Salient features of Karnataka**

Number of Revenue districts	30
Number of Educational Districts (MDMS implemented)	32
No of Talukas	204
Total population(Census 2011)	69,371,567
Male	3,10,57,742 (2011)
Female	3,00,72,962 (2011)
Sex Ratio	968 females per 1,000 males
Density of population	319 per sq km.
Literacy Rate Total	75.36%
Male	82.47%
Female	68.08%

- **Geography of Karnataka**



Karnataka land is lying on Deccan plateau with Western Ghats connected to Arabian Sea. Mangalore port harbour lies in Karnataka. Many igneous rock formations and hilly areas are the remarkable topography of the land. Rivers- Krishna, Cauvery, Thunga Bhadra, Nethravathi and Hemavathi are sources of Agricultural cultivation. Moderate and less monsoon rains are the only hopes for agricultural cultivation. Natural vegetation and forests are found only in Ghats and river bed regions, based on the even surfaces of land and availability of water. Food crops - Rice, Ragi, Maize, Jowar and millets and other commercial crops like Sugarcane, Coffee, Areca, Chillies, Coconut, Tobacco, Cotton, Fruits and Vegetables are grown. Except deficit of natural rains and water resources, the land is fertile for agricultural cultivation. Annually some parts of the state (nearly 46-49 talukas) come under drought. Vijayanagara (A part of Bellary revenue District) is the newly emerged district which came into existing as new revenue district in Karnataka as officially declared by the Government during 2020-21.

Culture

Karnataka has its own unique culture exhibiting devotions to existing religions. Antique cultural dance of 'Yakshagana and Open theatre shows social, political, historical and epic related dramas are still enacted in villages. Mysore Peta, silk sarees and dresses are still famous and are considered the rich and salient garments of Karnataka. 'Karnatak music' is famous for festival concerts. The Forts, monuments and palacial remnants of historical rulers - Chalukyas, Kadambas, Rashtrakutas and Bahamani Sultans of Bidar, Gulbarga, Bijapura, Tippu Sultan's historical remains in Srirangapattana along with Maharajas of Mysore are found in the districts of Karnataka. The famous archaeological remains of Vijayanagara Empire at Hampi are the famous historical remains. Kumbhamela,

Durgapooja, Deepavali, Dasara, Ugadi, Ganesha Chaturthi, Sankranti, Maha Shivarathri, Muharram and Christmas are the famous festivals celebrated in unique in the state with great grandeur.

1.1 Brief history of MDMS

In the initial stage, under **Mid-Day Meals Scheme** 3 Kilograms of Rice as food grains per month for each child was given in all State Government schools until 2002-03. Midday Meal Programme was started by the State government with specified educational objectives and goals, at first, in terms of Child centric incentive scheme during the year 2002-03 in Seven districts of North eastern parts of Karnataka. Those districts were Bider, Bijapur, Gulbarga, Yadgir, Raichur, Koppal and Bellary, which were identified as educationally and economically most backward areas. Children of these backward districts, studying in 1-5th Standards in Government Primary schools, were the first target beneficiaries served free Nutritious hot Cooked Mid-day Meals to support their nutrition and immunity under this program.

- During 2003-04 this programme of Mid-day Meals was extended to the remaining districts in the State.
- This programme was further extended to Government Aided primary schools from 01-09-2004.
- Further it was extended to all Government and Aided primary school children of 6th and 7th standards from 01-10-2004.
- The same programme was further extended to all Government and Aided High schools from 2007-08. The same programme was further extended to Moulana Azad Model Schools run by Minority Department from the year 2017-18. By this way, all the government and aided school children of 1-10th standards were provided mid-day meals with the central government assistance for 1 to 8th standard and the state government assistance for 9th and 10th standard.
- During 2019-20, Totally 276 Karnataka Public Schools (KPS) are setup and started from the State government, which are composed with Pre School education as entry point of schooling from classes LKG and UKG (Pre-schools) and continued with primary, secondary and higher secondary education till 12th standard under single school administration and management. State Government has also extended free Mid-day Meal to Preschool children of LKG and UKG by providing annually 100% State assistance under MDMS.

The main objectives (as identified goals) of the program are:

- To improve the student enrolment and attendance in schools to achieve the academic excellencies.
- To improve the student retention rate in classes,
- To reduce the student dropout rate,
- To improve the health and hygiene of the child by increasing nutritional and immunity level.
- To improve the learning ability levels of children,
- To develop social and national integration among the children,
- To provide the adequate nutritional support to the children in drought affected areas during the summer vacation.
- To provide the dry rations instead of Hot cooked meal for children during tough times of COVID-19 pandemic situation to enrich nutritional and immunity level among children.

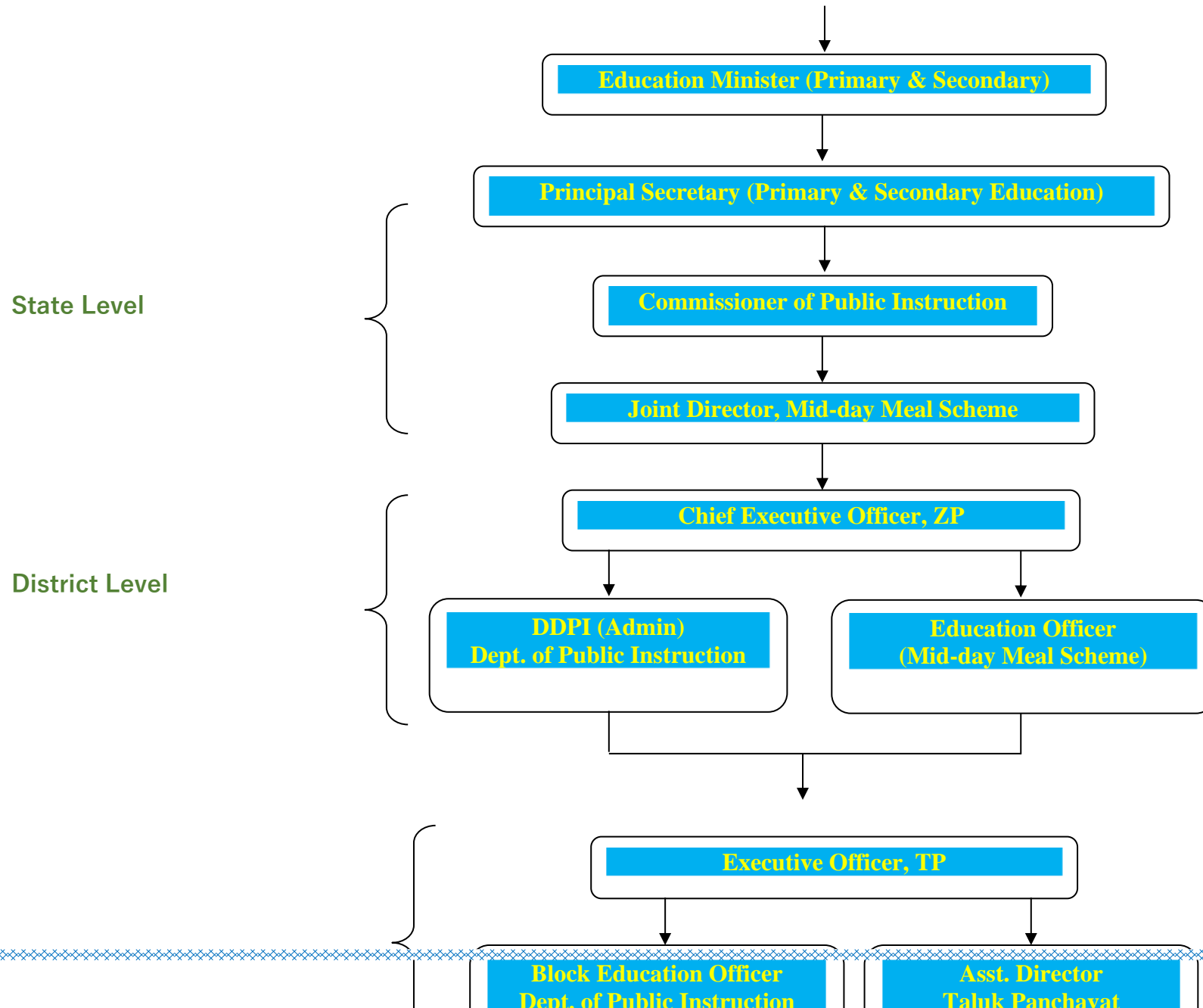
1.2 Management structure:

As per the norms and directions of the Government of India the hierarchical administration of the state has to take care of the primary education system through operation of MDM scheme starting from the state administration to the school and Gram Panchayat level for smooth implementation. Thus the scheme of operation holds the following administration levels in the state.

The flow chart exhibits the operation of MDM Administration and Management in the State.

Government of India, Ministry of Education, (Department of School Education and Literacy) MDM division

Under which State body works as following



Taluka Level

School Level

Responsibility for the implementation of Mid-day Meals and Ksheera Bhagya (Free Hot Milk supply)

Both Mid Day Meal Scheme (MDMS) and **Ksheera Bhagya Yojana (Free Hot Milk supply)** are the two important popular Child centric development programs in the State successfully implemented with the responsible Cooperation and co-ordination of Rural Development RDPR and Panchayat Raj Institutions-(PRI) like Zilla Panchayat and Taluka Panchayat, Food Corporation of India (FCI), Karnataka Food and Civil Supplies Corporation Ltd. (KFCSC), Karnataka Milk Federation (KMF), Department of Health and Family Welfare, Department of Agriculture and Horticulture, at State and District Level.

State Level

Principal Secretary for Primary and Secondary Education, Government of Karnataka, Department of Primary and Secondary Education, is the Chairman of the State Implementing Committee of MDMS, Commissioner for Public Instruction, Department of

Public Instruction, as the member secretary, has the chief responsibility at state level to implement and monitor the program and the Joint Director for Mid-Day Meals Scheme, Department of Public Instruction, is the Nodal Officer to assist administratively to run and review the program in the state. The Steering cum Monitoring Committee (SMC) at the state level, is officially constituted and perform its work under the chairmanship of Additional Chief Secretary (ACS), Government of Karnataka, with various expertise members supporting to the MDMS activities at the state level and its meeting is held twice in a year. This steering committee is formally responsible to verify plan of action and guide, also provides suggestions for improvisation of existing procedure and reviews the methodology and mechanism of the scheme implementation process in the state and shoulders the work of reviewing and giving the approval with recommendations to the consolidated State Annual Work plan and Budget prepared finally and submitted by the department of public instruction through Joint Director (MDMS) on every year before placing it to the PAB meeting conducting by the Ministry of Education, MDM division, New Delhi, to get central assistance.

District Level

District Implementation Committee (DIC) at district level is constituted under the chairmanship of District Collector/Chief Executive Officer of Zilla Panchayat, shoulders the responsibility of program implementation and the supervision. The DDPIs (Admin) have to assist and co-ordinate at the district level implementation of MDM programme. District Steering and Monitoring Committee (DSMC) under the Chairmanship of Chief Executive officer of Zilla Panchayat, is also responsible for the effective implementation and supervision of the programme implementation and supervision. Education Officer(MDM) working at Zilla Panchayat, is assisting the program implementation and supervision under the directions of CEO of Zilla Panchayat and State MDM Office at district level. As per the directions of the Central Government the Vigilance committee is formed and monitoring under the Chairman ship of Senior Member of the Parliament. Vigilance committee conducts at least twice meeting at district level to review the implementation of MDM program.

Chief Executive Officer (CEO), Zilla Panchayat



Taluk level

Steering and Monitoring Committee formed under the chairmanship of Assistant Commissioner of Sub-division and Executive Officer of Taluk Panchayath and they are looking after the complete responsibility of the programme implementation and supervision. Assistant Director of Public Instruction, Mid Day Meal Scheme who is assisting the programme implementation and supervision, is providing assistance and support to EO and BEO at taluka level.



School Level

The School Development Monitoring Committee (SDMC), Head Master and Head Cook are shouldering the responsibility of Midday meals at school level. As per the directions and guidelines of the Central Government, Mother's Committee also has been constituted in schools. Mothers of the students taste the cooked food every day and giving their opinions, which are being recorded in the Taste registers at schools.



School Mother's Committee (MC)

1.3 Process of Plan Formulation at State and District Level:

In the second week of March - 2021, review meeting for District Draft Annual Work Plan and Budget prepared for 2021-22, was held by all District Education Officers in their respective districts under chairmanship of CEO and got approval. Through the meeting, they shared the information regarding the performance status of 2020-21 as per the central PAB 2020-21 approval and grant release from the State and also shared the proposal prepared as per the need of district programming for 2021-22 by consolidating and analyzing the data provided from all ADPI MDM of Taluka Panchayat of the district.

State Draft plan by using the specific state planning formats of AWP & Budget for 2021-22 (as sent from Ministry of Education, MDM Division) was prepared on the basis of consolidating the data of all 32 districts provided plan and proposal, submitted by all EO MDM of 32 districts (30 Revenue + 2 Educational) during the period from 25th March up to 10th May 2021 to State JD-MDMS office. Data analysis and consolidation work of all district plans with write up pertaining to the performance and proposal sought in the formats (from AT-1 to AT- 68) was prepared by State Planning Committee under the direction of Joint Director, Mid Day Meals Scheme, Department of Public Instruction, Beangalore. Soft copy of State Draft Plan with Write up on AWP& Budget (2021-22) for PAB meet was submitted on **dated,14th May 2021** through e-mail from the state Joint director (MDMS) office, Bengaluru for the kind appraisal of the Director of MDM and the Chief Consultant for Karnataka State, Ministry of Education (MDM division), New Delhi as per the rescheduled PAB-MDM meeting(Revised Meeting and Appraisal dates given in the Office Memorandum, Dated, 23-04-2021).

Pre-budget Plan Meeting cum Training was conducted by Joint Director for Mid-Day Meal to all 34 districts MDM officers (both 32 EO, MDM and 176 ADPI, MDM) on Dated, 16th February, 2021. In the meeting, he explained about the plan formats and write up points to furnish the required data to prepare the AWP & Budget for the year 2021-22 by using the Plan copy of 2020-21. During the Meeting, he also verified the reports presented based on analysis of performance of year 2020-21 till December 2020, as per PAB approval pertaining to their districts from all concerned EO MDM officers. State level resource persons also participated in explaining the content of tables and analyzed the procedure for furnishing the data into tables as per prescribed by Ministry of Education, MDM division. They also clarified various doubts and issues related to feeding the essential information into prescribed tables as per their district data.

After issuing the note on new formats and modified write up points along with schedule time table for PAB 2021-22 to the state, Online Meeting was held through **Video Conference** by the Commissioner of Public Instruction to all District Mid-day meal Officers on dated, **7-4-2021**, to explain about importance and need of content to fill in new formats and changes to be followed that are brought in write up for **AWP& Budget for 2021-22** in the light of **FSA Dry ration** distribution performed during 2020-21, are shown in the following photo images.

State Steering and Monitoring Committee (SSMC) to review and discuss the focal points on AWP & Budget prepared for 2021-22 placed by the Joint Director for Mid-Day Meal, was held on last **dated, 21-05-2021** at 11am-12 pm through Online platform. After discussing the essentiality of total budget sought by the State from central assistance, SSMC has strongly recommended the need of sanctioning of special grant from Government of India, the Ministry of Education, Mid-Day Meal division, Department of School Education and Literacy, New Delhi, to meet the current issues of immunity and nutritional requirements of students of class 1-8th in Government and Aided Schools under MDMS in the state during the summer vocation from April 2021 till May 2021, due to furious COVID 19 pandemic.

PLAN MEETING :

District Education Officers (MDMS) Pre Budget Plan Meeting for AWP & Budget 2021-22 was held at Shishkhaka Sadana- Meeting hall, K.G. Road, Bengaluru, at State level on dated, 16th February 2021



Pre Budget Meeting

The stage wise planning process was taken as here under

- All the Head Masters were trained at Taluk level regarding preparation of annual plan at the school level for 2021-22, the same was consolidated by Taluk ADPI`s and prepared taluk level plan based on each and every school level plan.
- At Taluka level plan is prepared by the taluka Asst. directors (MDM) on the basis of expenditure incurred at different levels for the year 2020-21. The proposal for the year 2021-22 is made on the basis of requirement of schools pertaining to the Implementation and management of MDMS.
- District level education officers MDM prepared district level plan by consolidating the taluk level plans
- All the education officers MDM of the state called for an appraisal meeting at the State level. All the state level officers and staff verified the data of the district plans submitted from all the districts and state plan was prepared on consolidation at the state level
- The bottom up planning approach is followed in the preparation of AWP & Budget for 2021-22.
- Chief data source for the existing number of schools / Institutions (Primary, Upper Primary and NCLP), Student enrolment and food grains allocation, supply, lifting and distribution, grant release (from state to districts, district to talukas) and expenditure, Cook-Cum-Helpers data required for the Annual Working plan process is obtained from the department software SATS-MDM (Software prepared and implemented by State government, Department of Public Instruction in all MDM Schools for MDMS data management) also from QPR submitted in four quarters.

2. **Description and assessment of the program implemented in the current year 2020-21 and Proposal for next year (2021-22) with reference to :**

2.1 **Regularity and wholesomeness of Mid-day meals served to children; reasons for program interruptions, if any and the reasons there for problem areas for regular serving of meals and action taken to avoid interruptions in future:**

In the State, regular process of preparing and serving of cooked mid-day meal under MDMS to the students in the schools was not performed due to the closure of schools in the light of **COVID 19 pandemic**. During the year 2020-21, State MDMS has provided this time **Food Security Allowance (FSA)** instead of Cooked Meals due to closure of schools to protect students from COVID 19 Virus disease from dated, 14-03-2020 till dated, 10-04-2021. The decision was followed by the State government appropriately as per the directions and guidelines issued by both Supreme Court and Government of India, MINISTRY OF EDUCATION-MDM New Delhi. FSA was distributed to all eligible students instead of Hot cooked meal as legal bindings and commitment as directed by the MINISTRY OF EDUCATION, MDM, Government of India as defined in **the National Food Security Act 2013 and MDM Rules 2015**. The process of distribution of FSA was carried out throughout the year 2020-21 without any interruption . Appropriate action was under taken timely by the State government through the MDMS, Department of Public instruction in the state, by facilitating the grant release for the **Food Security Allowance (FSA)**, which was distributed in the form of **Dry ration** in specified quantity as food grains (Rice and Wheat) along with food ingredients like Tur dal, Edible Sunflower Oil and Iodised Salt (equal to the value of Cooking cost of each student for the period of 239 days) to all eligible students as per the enrolment in all MDM schools (Both Government and Aided) from 1st standard to 8th standard (under the assistance of Central and State in the ratio of 60:40 percentage) and from 9 to 10th standard (under the 100 percent of State assistance) under MDMS. The State Government is to ensure that the scheme is implemented wholesomely and effectively, a monitoring system that has been defined in compliance with the directions given by Government of India. There is a complete synergy and co-ordination between Department of Public Instruction with supporting lined

department like Health Department, Food Department, Department of Rural Development and Panchayath Raj Institutions, Food Corporation of India and Karnataka Food and Civil Supplies at the District and Taluka Level.

2.2 **System for cooking, Serving and supervising MDM in the schools:**

Cooking: Instead of serving Hot Cooked meals, this time, in the light of COVID 19 pandemic during 2020-21, Food Security Allowance (FSA) in terms of Food grains along with food ingredients equal to the valued of Cooking cost under the Mid-Day Meal Scheme was distributed to all eligible students as per the enrolment in the school. The process of distribution of FSA was performed under fair management, monitoring and supervising of “School Development and Monitoring committee” (SDMC) in all Schools. Food Security Allowance (FSA) has been served even by NGO (Non-Governmental Organization) Institutions, registered under MDMS at District Zilla Panchayat. They served FSA (Dry ration) instead of cooked meal to all the eligible students as per enrolment in their assigned schools in 13 districts as per the State Government direction and Circulars issued under MDMS. The process of distribution of FSA to all eligible students of class 1-10th as per enrolment through NGOs in the concerned districts, was successfully performed and closely monitored. It was thoroughly observed and monitored through the frequent school visits by CRP, BEO and MDM officers, by keeping the class wise Recipient Register for the receipt of Dry ration distributed to each student/parent, regular feeding of data related to the distributed items and quantity of Dry ration and class wise number of beneficiaries found in different phases into SATS_MDM departmental software from each MDM school, which was getting consolidated and closely monitored at Taluka, district and State level by MDM officers and also the physical process was verified under the close supervision of EO MDM, ADPI MDM, Head Masters, Nodal teachers, SDMC and representatives of Mothers committee pertaining to check the quality and quantity of Dry ration distributed by NGOs. This was the mechanism followed to ensure the good quality and appropriate quantity of FSA (Dry ration) distribution to the eligible students to meet their nutrition and immunity throughout the year 2020-21.

LPG (gas) serving for Hot Cooked meal :

On regular days of previous years, when cooked meal was preparing and serving to the students in the schools, LPG was the chief source of fuel and used 100% in all kitchen centers in all schools as well as in NGO's Centralized Kitchen Centers to cook Mid-Day Meal under MDMS in the state.

This time, during the year of 2020-21, since Dry ration was distributed as FSA instead of cooked meals due to closure of schools under COVID 19 pandemic, LPG was not used in kitchen centers and the grant allocated for LPG purchase under cooking cost, was used up completely this time to add into the total amount of cooking cost availed per child per day, for the purpose to procure the essential food ingredients, which are equal to the value of Cooking cost per child per day like Tur dal, Edible oil (Sun flower Oil) and Iodized Salt and the distributed as **FSA- Dry ration** to each eligible student as per enrolment in class 1-8th under MDMS.

Serving:

This time, during the academic year 2020-21, instead of Hot Cooked meal, FSA in terms of Dry ration was distributed to all eligible students as per enrolment in the school. Quantity and Quality of Dry ration was checked and verified by the concerned school based three man committee consisting of SDMC , Head teacher, CCH and Nodal teacher before distribution to the eligible students. RECIPIENT REGISTER is maintained in all the MDM schools to distribute FSA Dry ration to the student as per enrolment and get the signature of beneficiaries for the purpose of recording of beneficiaries class wise and quantity of Dry ration received in different phases



Mr. Suresh Kumar, Hon'ble Education Minister for Primary & Secondary is distributing FSA-Dry Rations to student beneficiaries in GHPS, Khanapura, Belagavi District

Supervision:

The program of FSA Dry ration was well supervised and keenly monitored by the proper vigilance through the system of different field functionaries from state level to school level such as Principal Secretary, CPI, DPI, JD-MDMS, SADPI-MDM, ADPI_MDM and other state level officers, CEO (ZP), District Quality checking Committee, DDPIs, EO (MDM) and other District level Officers. Similarly Taluka level supervising officers like EO (TP), BEO, ADPI (MDM), BRC,. CRPs at Cluster level, HMs, Nodal Teacher, SDMCs, Mother Committee are supervising and monitoring at school level. In addition, the line departments like RDPR, Food & Civil Supply of District KFCSC and FCI , Health Officers, Food Safety officers of Health department, Officers of Taluka and District level Agriculture and Horticulture Departments were taken their role of advisors and supervisory officials of the program.

2.3 Details about the weekly menu:

Department had revised and implemented the **State Specific - Weekly Food Menu** from the dated, 31st October,2019 during the year 2019-20 (As per the **Circular** issued under MDMS by the Commissioner for Public Instruction, Bengaluru, letter No.M6-MDMS-6-2019-20,Dated,31-10-2019) in all MDM Schools. It is followed during regular days of cooked meal serving to the students. It is being well adopted by both school kitchen as well as centralized NGO kitchen centers.

This time, during the year 2020-21, cooked meal was not served in the schools. Since schools were closed due to protect students from COVID 19 virus disease. Hence menu was not followed. Instead of cooked meal, FSA-Dry ration (Food grains like RICE, WHEAT and food ingredients like Tur dal, Edible Sun flower Oil and iodised Salt as per entitlement of a child per day as per food norms) was distributed to all eligible students to meet their nutrition and immunity requirements as per NFS Act 2013 and MDM Rules 2015 under MDMS.

2.3.1 Weekly Menu-Day wise at State Level in all MDM Schools :

Following is the State specific menu implemented in all schools to prepare Mid-Day Meal on regular school working days.

Day	Day Food Menu Item	Verity of Vegetables , Edible Oil (Sunflower oil), Pulses Used as Ingredients
Monday Day-1	Rice with green leaves and Vegetable Sambar	For Vegetable Sambar : Tur dal, Potato, Onion, Tomato, Brinjal and green leaves (Palak, Mentya, Dantu, Harive, Sabbasige, Basale Etc.) and Drumstick with leaves. With Iodised Salt and Sunflower Oil.
Tuesday Day-2	Vegetable Rice pulav with Dal Subji or Tomato Bath with Vegetable Subji	For Vegetable Pulav: Capsicum, Green Peas, Beans, Potato, Onion, Tuberose & Tomato, For Dal Sabji : Tur Dal, Green Dal, Green Chilli, Coriander leaves Vegetable Subji: Beans, Carrot, Potato, Onion with Iodized salt and Sunflower Oil.
Wednesd ay Day-3	Rice with Dal Rasam & pulse subji or Vegetable Subji	For Dal Rasam: Tur Dal , Moong dal, Tomato, Curry leaves, Pulse Sabji: Channa, Green Gram, Avarekalu, Brown Beans, Green Peas, Onion, Vegetable Sabji: Pumpkin, Onion, Bottle Guard, Beans, Toddler, Heirloom, Radish, Drumstick and etc. With Iodized Salt and Sunflower

		Oil.
Thursday Day-4	Rice with mixed Vegetable Sambar	For Vegetable Sambar : Tur dal, Ash Guard, Carrot, Beans, Potato, Onion, Tomato and drumstick, with iodized salt and Sunflower Oil.
Friday Day-5	Bisibelebath with Kharabundi	For Bisibel bath : Tur dal, Tuberoses, Carrot, Beans, Potato, Onion, Tomato and ground nut. With iodized salt and Sunflower Oil.
Saturday Day-6	Vegetable upma or Wheat Vangibath or Wheat Pongal or Chapati with Sagu / Puri with Sagu	For Vegetable Upma : Onion, Brinjal, Beans, Carrot, Potato, Pea nut, Garlic, Bengal gram, Curry leaves, Soji (Broken Wheat), with Iodized Salt and Sunflower Oil. For Sagu / Sabji : Turdal, Tomato, Pea, Potato, Onion, Green chilli. For Pongal : Moong dal, Pepper, Co-conut, Green chilli. with Sunflower Oil.

But the cooked meal as per above state specific weekly menu- day wise cooking was not served in schools due to closure of schools on COVID 19 pandemic in the last year. Instead of cooked meal, **FSA-Dry ration** was served to meet the requirement of nutrition and immunity of eligible student as per enrolment in all schools from class 1st to 10th (Stage wise from 1-5th, 6-8th and 9-10th standards) . FSA- Dry ration was distributed in phase manner in specified quantity as per entitlement of a child per day.

Below are the few images showing FSA –Dry ration distributed to the eligible students in schools in different phases.



**GHPS,Bommanayakanahally.T Narasipura Taluk.,Mysore District
Davangere District**



RMSA School, Nituvalli, Davanagere South,



GLPS, Bangarpet, Kolar District

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

Additional Food Items / Supplementary nutrition provided in the form of free hot Milk (150 ml) to each student along with Mid-Day Meal in the school :

- Government of Karnataka has introduced child centric supplementary nutrition popular program called **Ksheera Bhagya Yojane – Free Hot Milk Supply** to all eligible student from 1st standard to 10th standard along with MDMS in the schools from dated, 01.08.2013. The Quantity of 150ml. of hot Milk prepared out of 18 gm. of whole milk powder is giving to all children from 1st to 10th Std. in all Government and Aided Schools, thrice a week (alternative days) initially by spending Rs. 5.54/child /day under 100 percent State assistance. In the later period, it was further extended from 3 days to 5 days in a week from 17.07.2017. Karnataka Milk Federation (KMF) is the procuring agency in the state and supplies the whole Milk powder

through its various nearby KMF units to all MDM schools as per indent directly through its own logistic arrangement. In every day, 18 gm.of toned Milk Powder is converted into the specified quantity of 150ml.of Hot Milk added with sugar through the proper process, in the school kitchen prepared freshly by CCH and distributed to each eligible student as supplementary nutrition soon after the morning prayer. **(Details are shown in AT-1)**

- **But during the year 2020-21, in the light of COVID 19 pandemic**, the State popular program of providing **Supplementary nutrition** under State **Ksheera bhagya Yojana – Free Hot Milk supply (150 ml per child per day)** to all Students of class 1-10th (State government provides 100 % financial assistance to procure the Milk powder of required quantity from Karnataka Milk Federation) for five days in week, was **suspended temporarily** due to the state acute financial stress due to COVID 19 outbreak and continuous lockdown. Also state government had faced the difficulty in preparing and distributing the hot milk to individual students since schools were closed for longer period to protect them from COVID 19 Virus disease. Because of COVID 19 pandemic, Students did not attend the classes for longer period in full strength. Hence, Financial Department did not give its concurrence to the State government to continue the scheme during COVID pandemic since the schools were closed and also expressed its opinion that scheme can be continued when school are going to open as usual. So Education department proposal was rejected. **With these practical inhibitions**, State government has finally withdrawn its budget allocation of **Rs. 66641.46 (in lakh)** for 1-10th standard students (100%State share) and did not sanction the grant for the free supply of Hot Milk under **the Ksheerabhagya scheme** to the students during 2020-21. **Hence students were not provided free hot milk as supplementary nutrition during the year 2020-21.**

(1) Unit Cost and quantity for the food grains as per the entaitlement of a child per day under the Food norms of Mid Day Meal Scheme and gauranteed National Food Security Act 2013 followed in FSA distribution :

(2)

	Rice	Wheat	Rice	Wheat	Rice	Wheat	Rice	Wheat
Under Central and		Class	Quantity	Cost of	Central	State		

State assistance provided in the Ratio of 60:40 percent		Served under MDMS	of Food grains	Food grains per day in Rs.	Assistance	Assistance		
Primary - 1-5 th	100 gm	100 gm	0.30	0.20	100%	100%	00	00
Upper Primary - 6-8 th	150 gm	150 gm	0.30	0.20	100%	100%	00	00
Under State assistance only provided in 100%								
Secondary - 9-10 th	150 gm	-	23.00	-	-	-	100%	-

(2) Existing Cooking Cost per child per day made provision by MINISTRY OF EDUCATION, MDM DIVISION under MDMS followed in FSA distribution :

Cooking Cost per child per day provisioned under MDMS :

Class	Central Assistance In 60% (in Rs.)	State Assistance In 40 % (in Rs.)	State Assistance In 100 % (in Rs.)	Total In Rs.
Primary - 1-5 th	2.98	1.99	-	4.97
Upper Primary - 6-8 th	4.47	2.98	-	7.45
Secondary - 9-10 th	-	-	7.45	7.45

(3) Quantity of Food grains guaranteed as per entitlement of Child per day as per Food norms and Cooking cost for food ingredients under MDMS followed in FSA distribution :

Sl No	Food grains / Ingredients provided	Class 1-5 th		Class 6-8 th		Class 9-10 th	
		Quantity In gm	Cooking Cost In Rs.	Quantity In gm	Cooking Cost In Rs.	Quantity In gm	Cooking Cost In Rs.
(A)	Food grains :	Procurement and Supply of Food grains and cost born by Central Share in 100%				Procurement of Food grains and cost born by State Government Share in 100%	
1	Rice	100 gm	0.30	150 gm	0.20	150 gm	-
2	Wheat	100 gm	0.30	150 gm	0.20	-	23.00
(B)	Food ingredients specified :	Cooking Cost is born by both Central and State governemnt in the ratio of 60 : 40 % share				Cooking Cost is born by State governement in 100% Share	
3	Pulse – Tur dal	20gm	2.00	30 gm	2.95	30 gm	2.95
4	Edible Oil	5 gm	0.42	7.5 gm	0.67	7.5 gm	0.67
5	Vegetables	50 gm	1.36	75 gm	2.04	7.5 gm	2.04
6	Salt (Iodised)	2 gm	0.03	4 gm	0.06	4 gm	0.06
7	Condiments (Sambar Powder)	-	0.37	-	0.54	-	0.54
8	Cooking Fuel – LPG	-	0.79	-	0.79	-	0.79
	Total Cooking Cost Rs.		4.97		7.45		7.45

(4) Unit cost for Trnaspotation of Food grains provided followed in FSA distribution :

	Transportation Cost for Food grains per Quintal	State Assistance In Storage cost
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Class	(in Rs.)		Per Quintal
	Central Government Assistance	State Government Assistance	
	100 %	100%	100%
Primary - 1-5 th	150.00	-	35.00
Upper Primary - 6-8 th	150.00	-	35.00
Secondary – 9-10 th	-	-	35.00

(5) **Unit cost for Food Security Allowance (FSA) as per entitlement of a child per day directed by MINISTRY OF EDUCATION, MDM DIVISION under MDMS, followed in FSA Dry ration distribution during 2020-21 in the light of COVID 19 pandemic :**

(As per the instruction issued by Joint Secretary (EE.I), Government of India, MINISTRY OF EDUCATION, MDM, Department of School Education and Literacy, Shastri Bhavan, New Delhi, D.O. letter F.No 1-2/2020/Desk (MDM), Dated 31st July/2020 and State government issued supporting G.O. No. EP – 46 -MMS 2020-Bengaluru-Dated, 03-11-2020)

Stage / Class	Food Security Allowance in Quantiy and in Unit Cost provided		
	Food grains In Quantity	Cooking Cost	
		Amount in Rs	Items
FSA per child born by both Central and State government share in the ratio of 60 :40 percentage under MDMS :			
Primary – 1-5 th	100 gm (Rice / Wheat)	Rs. 4.97	20 gm – Pulse, 50 gm- Vegetables, 5 gm – Edible Oil, other condiments and fuel

Upper Primary – 6-8 th	150 gm (Rice / Wheat)	Rs. 7.45	30 gm – Pulse, 50 gm- Vegetables, 5 gm – Edible Oil, other condiments and fuel
FSA per child born by 100% State government share under MDMS :			
Secondary – 9-10 th	150 gm (Rice)	Rs. 7.45	30 gm – Pulse, 50 gm- Vegetables, 5 gm – Edible Oil, other condiments and fuel

2.3.3 Usage of Double Fortified Salt, Double Fortified Rice and Fortified Edible Oil; their availability and constraints, if any, for procuring these items:

During the year 2020-21, State level food fortification Committee headed by the Additional Chief Secretary and Development Commissioner , Government of Karnataka, has issued its clear direction to implement the fortification of rice and salt in MDM and made enforcement through meeting proceedings held in December 2020, on guidelines issued by the MINISTRY OF EDUCATION-MDM, Government of India, New Delhi, to the State Government Procuring Agency **KFCSC (Karnataka Food Civil Supply Corporation)**, to find out the proper methodology, way outs and arrangement for procurement of the **Double Fortified Salt (Iodine + Iron) and Double Fortified Rice (Iron + Folic Acid)** through E-Procurement process under KTCP act from eligible suppliers to supply to all MDM Schools to make use in Mid-Day Meal cooking and serving to all the students when cooked meal is going to start in all schools in the state. Now KFCSC is preparing required modalities and mechanism of supply under MDMS, which is under progress.

During 2020-21, Double Fortified Edible Oil (Sun flower Oil) and **Iodized Salt** have been already procured through KFCSC for the Distribution of **FSA-Dry ration** to all eligible students in Government and Aided schools under MDMS in the state in the light of COVID 19 pandemic.

Standards	Quantity	
	Iodized Salt	Sun flower Edible Oil
1 to 5 th	02 gms.	5 gms.
6 to 8 th also to 9-10 th	04 gms.	7 gms.
Total quantity Per Child	1 Kg.	1 Liter

2.3.4 At what level menu is being decided / fixed.

Weekly Menu for MDM is fixed and finalized by the state level committee.

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

According to local food tradition and taste, schools are allowed to prepare and served varieties of food in MDM by using locally available vegetables, Green leaves and pulses on regular days.

This time, during 2020-21, instead of cooked meal, FSA-Dry ration was distributed to all eligible students in all schools under MDMS due to COVID-19 pandemic.

2.3.6 Time of serving of meal

This time, during 2020-21, cooked meal was not served due to the closure of schools on COVID-19 pandemic. Instead of cooked meal, FSA- Dry ration was distributed to all eligible students in all MDM schools. Schools were closed due to COVID-19 to protect the students from virus disease. FSA – Dry ration was distributed in the schools during the day time. Students and parents came to the schools and received their FSA – Dry ration in specified quantity along with COVID-19 precautionary measures.

2.4 Fund Flow Mechanism-System for release of funds:

(Central and State share) explained as in tables.

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

The sharing pattern of funds for MDM is in the ratio of 60:40

Government of India (GOI) provides its central assistance along with state in terms of 60:40 ratio in providing grant for Cooking Cost and CCH honorarium. Central assistance is also provided 100 percent to purchase and provide Food grains (RICE and WHEAT) through FCI to the Students of class 1-8th and to the Transportation of Food grains from FCI to Schools. State provides 100 percent financial support to purchase and provide food grains (APL Rice) to 9 and 10th standard students and also provides its 100 percent assistance to meet the storage cost to KFCSC for storing food grains in its taluka godowns.

Government of India releases its Central assistance / funds to State government after PAB approval in terms of Ad-hoc, First and Second Installments within the month of September of every year. In turn, the State government along with the state share (as matching grant) releases to Zilla Panchayat MMS Nidhi-1 of all districts. The state government will not wait for releases from the Gol sometimes; it releases funds well in advance to Zilla Panchayat to run the program uninterruptedly during the academic year from June to April of every year. The funds will be released well in

advance from district level to its all Taluka Panchayat of all Talukas and finally required grant reaches the school level through Treasury - K2 / ECS.

2.4.2 Mode of release of funds at different levels:

The release of funds from the central and state, up to the level of school is operated on the time schedule prepared for the year. These funds are released on quarterly basis through treasury, the same funds will flow to taluk treasury and then to school accounts.

Steps are taken to transfer these funds through e-transfer. Details are shown in **AT-2A**

2.4.3 Dates when the fund released to State Authority/Directorate/District /Block / Gram Panchayath and finally to the Cooking Agency/School:

Funds are releasing 3 months well in advance directly to the joint account of the head teacher and the SDMC president of the concerned schools and it is being monitored by all level officials their visit to schools. Details are shown in **AT-2A**.

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

No delay is caused at any level unless there is some objections raising at Finance Department in the State government on some financial issues for matching grant.

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

All schools are directed to utilize any available fund in their school account as per government order towards MDM if any delay or shortage of fund observed in their schools. Standing direction is given to concerned authority to release funds well in advance.

2.4.6 Initiatives taken by the State 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 care to release funds well in advance to different levels without waiting for the release of central share or when fund is awaited from Government of India in order to ensure smooth and uninterrupted implementation of the scheme.

2.5 Food grains management:

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

The Allotment of food grains is made by the Government of India as per the requirement of the State. The District wise allocation is made by the Commissioner of Public Instruction, Bengaluru as Nodal Officer at the State Level. Allocation of food grains is communicated to the Districts in advance. So that there is no difficulty in procuring the Food grains from FCI. Food grains being lifted by FCI timely to the districts as per allocation and then in turn transported to Taluka godowns from FCI through RO (Releasing Order signed and issued by CEO of District ZP) given by EO MDM, ZP of the concern districts.

KFCSC lifts rice from FCI godown and procure Tur dal, Edible Oil (Sun flower) and Iodized Salt through tender process.

The time line for lifting of food grains from the godown varies from 1st day of the Preceding quarter and it will be supplied up to last week of the allocation quarter according to the availability of godown facility. Every district has its own lifting calendar. Districts get indent from Assistant Directors of Taluk Panchayat before 10th of the respective month

and lifted before 25th of that month ensuring the allocation of food grains does not get lapsed. Implementation schedule is followed by the KFCSC authorities and the district level stake holders. There are no interruptions or obstacles found in the food grains management.

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

The Supervision and Joint Inspection of Quality and Quantity of Food grains is entrusted to **District Quality assurance Committee at District level** is constituted by the Government of Karnataka vide G.O. No. ED67 MMS 2006, dated 26.06.2006 and deployed by CEO of Zilla Panchayat, District Committee consisting of Deputy Director for Food Department, District Manager for FCI, District Manager for KFCSC along with deputed KFCSC- Quality Assayer for quality check, Deputy Director (Admin) for Department of Public Instruction, District Health Officer for Department of District Health and Family welfare along with Food Safety officer and Education Officer (MDM) of Zilla Panchayat, as responsible members assigned to meet once in month and verify the quality of food grains that is supplied by KFCSC Tendered Suppliers to the district before lifting to taluka and schools. This committee ensures that, food grains of fair average quality are issued by FCI and KFCSC as per FSSAI norms. The quantity of the food grains received from suppliers is also ensured by the **District Quality Assurance Committee** as per indent placed by the district MDMS through DDPI (Admin). This is under regular practise and being carried out since 2005 as per the State Government Order and Policy matter, to check and ensure the quality and quantity of food grains supplied under MDMS from both FCI and KFCSC before lifting to the schools.

During lifting of the food grains, joint inspections are done in presence of MDM and Food and Civil Supply officials. At the time of lifting of food grains, team ensures the FAQ of food grains. The food grains are lifted and transported from FCI stock yard to Karnataka Food and Civil Supplies Corporation Ltd., Godowns located at each Taluka level. The same is lifted and transported through tendered transporters to all schools in safe measures as per indent, under the

supervision of Assistant Directors (ADPI MDM) at each Taluka level. As per recent circular some districts initiated to install electronic weighing scales fitted in the vehicles owned by the tendered transporters.





2.5.3 Is there any incident when FAQ 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.

Procurement of Fair Average Quality (FAQ) food grains is strictly ensured. Deputy Director- Food Department and district MDM officer/officials of FCI ensure FAQ before lifting from ware house. When low quality or substandard quality food grains supplied against to the expected quality specified as per the FSSAI grade specifications or norms, is rejected by the **District Quality Assuring Committee** and made arrangements for the immediate replacement of food grains by the good quality as specified.

2.5.4 System for Transportation and distribution of Food Grains.

Food grains (Rice and Wheat) are being lifted from Food Corporation of India (FCI), District godowns and Iodised Salt, Edible oil and Tur dal are being lifted from KFCSC Taluka Godowns after received supply from Tendered suppliers. In order to supply food grains from taluk godowns to schools in the district, transporting agencies are identified through tender process by the CEO ZP. The transporting agency will lift the food grains from taluk godowns and supplied to schools in safe manner according to the timings given.

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

Yes, **Unspent balance of food grains** in all schools and in godowns will be taken as **Opening balance** for the next month and as per the indent the food grains for the current month will be given to that respective schools. All the schools are receiving food grains at door step from Taluk godowns by the Transporting suppliers appointed through tender by the CEO, ZP`s in their respective districts. These Taluka godowns are being managed and maintained by the KFCSC authority. Storage cost will be given by the State Government to preserve the received MDM food stock in safe to certain period in the Taluka KFCSC godown before lifting for distribution to MDM schools.



KFCSC Godown in Bagalkot District



KFCSC Godown in Mangalore (Dakshina Kannada

District)

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

Food grains are being lifted from the district **FCI godown** in the first week of every month and before lifting, are stored in **KFCSC godown** at **Taluka level**. Dal, Oil and Salt are procured by KFCSC and stored at KFCSC godown at Taluka level. Based on the indent placed by schools, Rice along with Tur Dal, Edible Oil, and Salt supplied to schools in the 2nd week of every month. Food grains are usually lifted and supplied to the schools one month well in advance. **Buffer stock** will be maintained for a span of 1 month in all **MDM schools** as advance stock and also in KFCSC godown at Taluk level on standing instructions and also maintained in safe condition.

2.5.7 System of fortification of food grains and their costing and logistics arrangement.

State government has determined and planned to supply and adopt the facility of **Centrally Sponsored Fortified Rice** through Food Corporation Of India (FCI) to MDMS, in not only to the schools in socio-economically backward aspirational districts Yadgir and Raichur as they are initially selected since affected by acute malnutrition in the first piloting phase, but also made extended to all other districts in the state during the year 2021-22. First it was planned for Belagavi, Chikkodi, Kolar, Chamarajanagar and Koppal districts. Now Government has taken firm decision to extend and implement the facility to all other 30 revenue districts and adopt use of Fortified Rice in MDM Scheme as well as in ICDS in all districts.

As right now, State government has accepted the policy of adopting the Fortified Rice, Fortified Edible Oil and Double Fortified Salt in MDM Scheme and in ICDS, since it is important and essential to take measure to curb the malnutrition and reduce multiple micronutrients deficiency among the children and women. To achieve this measure, **State committee** meeting was held on dated, 19-02-2021 under the chairmanship of Additional Chief Secretary and Development Commissioner, Government of Karnataka, Bengaluru, in the month of February, 2021 and took the firm decision that **Centrally Sponsored Fortified Rice** will be supplied and adopted in MDMS in all the districts from the beginning of the year 2021-22. State committee has approved and made proceedings and issued strict instruction **to Food Corporation of India (FCI)** to make all the necessary arrangement to procure and supply Fortified Rice in sufficient quantity to all the MDM schools from the first quarter of 2021-22. Hence, Department of Public Instruction, MDMS section, has taken the positive step to implement it and prepared necessary action plan to adopt **Fortified Rice in MDMS** for the year 2021-22.

In order to implement it, it is planned for **Centrally Sponsored Fortified Rice** to procure the required quantity and supply to all MDM schools, for which estimated required financial expenditure for the required quantity for the period of 180 days out of total 236 working days during 2021-22 , and sought the required grant for procurement of

Fortified Rice including incremental cost of Rs.0.73 per Kg of Fortified Rice as central 100% assistance (as per the letter D.O. No.14-10/2016-MDM-1-2(EE.5), Dated, 31st, March,2021 issued by Joint Secretary (EE.I), Ministry of Education, Government of India, Department of School education and Literacy, Shastri Bhavan, New Delhi-110 115) and submitted in AWP & Budget 2021-22. Plan prepared for procurement of Fortified Rice for 2021-22 is given in the following.

Plan details are given in the tables [AT- 27](#), [AT-27A](#) and in [AT-27B](#).

Sl.No	Target group/Class	Number of Student beneficiary	Number of Working days sought for procurement of Fortified Rice during 2021-22	Total Quantity of Fortified Rice required (in MTs)	Unit cost per Kg Fortified Rice procurement (Rs.3.00+0.73) (In Rs.)	Total Grant required for procuring Fortified Rice As 100% Central Assistance (Rs. In Lakh)
1	Primary (Class of 1-5 th)	2589137	180 days (out of 236 working days)	46604.47	3.73	17383.46
2	Upper Primary (Class of 6-8 th)	1718334	180 days (out of 236 working days)	46395.01	3.73	17305.33
3	NCLP	631	227 days (out of 313)	21.49	3.73	8.01

			working days)			
	Total	4308102		93020.97	3.73	34696.80

2.5.8 Challenges faced and plan to overcome them.

Timely allocation, procurement, storage and transporting service during the course of implementation are facing with some challenges and impediments. But through timely right solutions and action taking, State government and implementing authority of Zilla Panchayat are facilitating the un interrupted service by overcoming them under MDMS. The FCI and KFCSC are in touch with the state and districts MDMS authority for streamlining the program. One month buffer stock is well maintained in all MDM schools of the state as precautionary measure.

Challenges faced:

No problems and serious issues are found so far.

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 to FCI bills for food grains supply, is made at district level through MDMS Zilla Panchayat through Nidhi-1 Treasury Head by K2. After supplying the Rice and Wheat by FCI to the concerned district against to Indent and RO from CEO ZP authority, the bills are submitted to the Chief Executive Officers of Zilla Panchayat for approval and the same would be submitted to the treasury and credited to FCI through RTGS/NEFT from District Treasury.

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

Some bills of FCI are pending due to delay in submission of bills from FCI to concerned ZPs. **Details are listed in AT-6B.**

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

Pending as outstanding bills are found even after 4th quarter 2020-21 (last dated, 30-03-2021) is over as unpaid in 4 districts. They are (1) Bengaluru Rural (2) Yadgir (3) Vijayapura and (4) Gadag. It will be cleared from unspent grant amount during 2021-22 from those districts.

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.

Under the chairmanship of CEO, ZP, District Quality Assurance Committee under MDMS is constituted and regular meeting are held at the district level. All the stake holders from other departments attend the meeting and resolve the issues relating to lifting, quality of food grains and payment of bills.

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

Yes. All the District Nodal Officers are submitting the proceedings of the district level meetings to state office and keep informing the issues if any.

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

All the bills raised by FCI are paid through K-2 system (Khajane-2) which is Treasury software developed and using by state government to disperse the money to the recipient (having recipient ID) regularly without any delay. As soon as the bills cleared through ZP and submitted to Khajane-2, payment is made to FCI. The payment details collected from the districts and it is cross checked with the FCI Bill tracking system is in place.

2.6.7 Relevant issues regarding payment to FCI.

The major issue is delay in FCI payment. The gap between bill generation, submission and the date of payment is 15 days. This is very short time to clear the bills because the bills reached to the concerned districts after 10 days from the generation of the bill from district FCI, And to clear these bills it takes more than 15 days since it has to go different sections for verification in ZP and Treasury. This time limit has to be increased to 30 days so as to all next level officers will have enough time to clear the bills

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

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

2.7 Cook-Cum-Helpers (CCH):

2.7.1 Whether the State follows the norms prescribed by MINISTRY OF EDUCATION for the engagement of cook-cum-helpers or it has its own norms.

Yes, Number of **Cook-Cum-Helpers** has been determined and employed temporarily on honorarium basis as **part-time-workers** for **10 months period** only in a year. They are employed depending upon the strength of the student enrolled in a particular school as per the norms of Ministry of Education, MDM division, New Delhi. And they work for **4-5 hours** in school on working day. They are employed under a contract basis, which is governed by the terms and conditions of the service of that contract and cook-cum-helpers cannot be paid honorarium equivalent to the minimum wages given to laborers. Hence, They are engaged on part time job as only one meal has to be cooked on school day and serve one Mid-Day Meal as per the norms and points, issued and advised to the State governments and UTs by the MINISTRY OF EDUCATION, MDM, Government of India, New Delhi, in the Office letter issued **D.O. no.10-8/2012-EE-5(MDM-1-2) dated, 11th September 2012 and also on Dated, 03rd March 2017.**

Hence, State government has employed CCH and engaged on part time working in schools by following above guidelines and norms issued by the MINISTRY OF EDUCATION, MDM. Names of cooks actually engaged and their date of engagement is communicated to the District office and to the State office through the SATS-MDM Software installed in all MDM schools by the State MDMS, Department of public instruction, where in, the data of complete details of the Cook-Cum-Helpers (CCH) is well maintained and digitalized.

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

The State is following the norms prescribed by **MINISTRY OF EDUCATION, MDM guidelines**, only in appointing them as well as serving their honorarium and in providing them capacity building training programme.

2.7.3 Whether the cooks there is any difference in the number of Cook-cum-helpers eligible for engagement as per norms and the CCH actually engaged.

There is a slight hike in number of Cook-Cum-Helpers who are engaged in the school in the state during 2020-21. This is raised from 1,17,999 to 1,18,586 during 2020-21. But salary released and paid only to 1,17,999 during 2020-21 as per PAB approval, even though actually engaged number of CCH was 118586 during 2020-21. **The difference is 587**. It is due to raise in number of **CCH in Kalaburagi District as 569 and in Raichur district as 18**, since the number was missed from accounting of CCH actually engaged in NGO MDM serving schools for PAB approval during 2020-21 in their district plan. Hence they were not paid their honorarium during last year 2020-21 since not approved by PAB. Now they are taken as actually engaged number of CCH, is added in proposal for PAB 2021-22 approval to sanction the central assistance to pay honorarium for 10 months during 2021-22, since they are considered actually engaged in **NGO MDM serving schools** in those districts.

This time, Total State Government has proposed as actually engaged 38389 Cook-Cum-Helpers in Primary and 80197 Cook-Cum-Helpers in Upper primary under Mid-Day Meal Scheme during 2021-22, as totally eligible 118586 Cook-Cum-Helpers in the state. This is to be considered and added in proposal for PAB 2021-22 approval, based on facts on thorough verification and confirmation done by those district authorities and recorded through their District plans, which are submitted to the state office. After verification at the state level, it is finally recommended as requirement and sought for approval of PAB 2021-22 (State AWP & Budget).

Eligible number of CCH during 2020-21 is 118586 shown in AT-1. And total number of CCH is proposed 118586 on requirement (as actually engaged) during 2021-22 for PAB approval is shown in AT-30 (Table on Requirement of CCH for 2021-22)

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

The honorarium of CCH (as Head Cook and Assistant Cook) is paid through **Treasury - K2 (Khajane 2 software)** to their respective recipient ID having their personal bank accounts. The EO of Taluk Panchayat releases the monthly honorarium directly to the bank personal accounts of respective CCH through K2 on their monthly attendance status.

27.5 Whether the CCH were paid on monthly basis.

Yes, the CCHs were paid on monthly basis.

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

No. Payment is being made regularly through Treasury - K2 (Khajane 2 software) in every month to each eligible CCH. Khajane-2 is the software developed by the State Treasury Department for the purpose of secured payment and

ensures individual dispersal of salary money into their recipient Id having their personal bank account number details registered. CCH will get individually message from Khajane-2 for the monthly payment when it is remitted in to their account. Hence, there is no chance given for irregularity in monthly payment made to CCH and so far, not reported such instances or allegations in this regard till now in the state.

2.7.7 Rate of honorarium to cook cum helpers.

The Head Cook (Senior CCH) receives an amount of **Rs 2,700/- per month** and Assistant Cook (CCH) is getting **Rs 2,600/- per month** respectively, which basically includes **Rs. 1000/- per month** (**Rs 600/- as central assistance** and **Rs. 400/- as state assistance**). Additional amount **Rs. 1700/- and Rs.1600/- is paid as additional honorarium from State Government** to Head Cook and Assistant Cook respectively. Hence, hereby to be noted that, State government provides extra payment from the **State fund 100%** as Rs. 1700/- and Rs. 1600/- monthly for 10 months to the Head Cook and Assistant Cook respectively.

2.7.8 Number of cook cum helpers having bank accounts.

Yes. All the **1,17,999** Cook-Cum-Helpers during 2020-21 were having **individual bank accounts** and **recipient ID** in Treasury Khajane-2 system and got monthly payment through their own bank account through **Treasury K2 system only**.

2.7.9 Number of CCH receiving honorarium through their bank accounts.

Actually engaged **Cook-Cum-Helpers (CCH)** during the year **2020-21** under MDMS were **1,18,586** in the state. Out of them **1,17,999** received their monthly honorarium from June-2020 till March 2021 for 10 months exactly as per PAB approval and sanction. They got remitted directly to their **personal bank account** through the Taluka Treasury by

Khajane-2 software system. Each CCH personally receives SMS message to confirm the monthly salary payment in this regard.

2.7.10 Provisions for health check-ups of cook cum helpers.

Usually under NRHM Scheme of Health department, through **Rashtriya Bala Swasthya Karyakram (RBSK)- School Health Program**, regular medical checkup of CCH have been done in all the schools along with students in all the districts twice in a year. This time, during 2020-21, **due to COVID 19 pandemic, all MDM schools were closed**, and they received their medical checkup and free treatment only through **Taluka Health Department Unit as Primary Health Centers** situated in Village Panchayat, Taluka and Hobli headquarters.

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

Yes, all the Cook-Cum-Helpers are wearing regularly fire proof Aprons, headgears and hand gloves at the time of cooking as per SOP guidelines issued from MINISTRY OF EDUCATION-MDM under MDMS. They are medically checked up regularly in order to keep their personal health and hygiene in good condition.

During the year 2020-21, in the light of COVID 19 Pandemic They were given special training for COVID-19 appropriate behavior, Physical Social distancing, food safety, fire safety and deep cleaning process in Kitchen, they were given one day training and awareness building, advocacy program in the month of DECEMBER 2020 in the state, on individual COVID precautionary measures, sanitization, keeping physical social distancing with COVID appropriate behavior, while distributing FSA Dry ration and while cooking and serving Hot Cooked Mid-day meal to students in the school, under the guidelines issued by the Ministry of Home Affairs and Ministry of Education, MDM Division, New Delhi.



Govt High School, Kudlagi, Ballari District,,



Holy Rozary Aided High school, Moodabidri, Dakshina Kannada

District

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

Employing of Cook-Cum-Helpers on part time job temporarily to engage in school kitchen and in centralized kitchens is done as per the norms and engagement of Ministry of Education for which guide lines issued in letter on Dated, 03-March-2017 (D.O.No.10-8/2012-EE-5(MDM- 1-2) and also in letter Dated, 11th September, 2012.

Modalities for employing CCH :

- Cooks will be appointed by the four men committee consisting of Chairperson of GP, Panchayat Development Officer / Secretary of GP, Head Master and Chairperson of SDMC of the school.
- CCH posts are reserved only for Women.
- Roaster system in employing them will be followed.
- Age limit is fixed to 30-40 years.

- Academic qualification for CCH : 7th std. pass for Head Cook,
No qualification for Assistant Cook.
- Preference will be given to local candidates.

Same modalities will be followed by NGOs and it will be reviewed and ensured by the District MDM officer concerned.

2.7.13 Mechanisms adopted for the training of cook cum helpers. Total number of trained cook cum helpers engaged in the cooking of MDM. 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.

Training is provided to Cook Cum Helpers (CCH) at cluster level and sometime at taluka level by ADPI MDM as Chief Resource person and Master Trained CRPs in all Taluka and districts. A training module Shuchi-Ruchi and MINISTRY OF EDUCATION-MDM SOP guidelines, COVID-19 SOP/ Guidelines Health and Safety Protocols for Reopening of Schools and Learning with Physical / Social Distancing under which SOPs for serving Mid-Day Meal in Schools, Important precautionary measures for CCH guidelines prepared under the Disaster management act 2005 issued from Ministry of Home Affairs and Ministry of Education, Government of India, New Delhi, are the chief resource materials used to train CCHs in the state this time in the light of COVID 19 Pandemic for the needful Awareness.

This time, **Training given to CCH** was mainly **focused on COVID-19 appropriate behavior and precautionary measures** to be followed in School along with self-caring for Personal health and hygiene, also on Food Safety, Deep Cleaning, Cleanliness in Kitchen to be maintained and Quality maintenance while cooking and serving food and distributing of FSA. As usual, this time, Orientation is held by using local field experts on personal safety through precautionary measures on gas safety, fire safety carrying out in kitchen and also oriented on economic use of fuel and importance of multi nutrient local vegetables in Mid-Day Meal preparation.

1449 Master Trainers including 176 ADPI MDM are available in the state as resource persons to orient the CCH. Out of 1,18,586 CCH, nearly about 1,16,880 CCH have been trained up during 2020-21. It was one day orientation program conducted appropriately by ADPI MDM at Cluster level by taking the assistance of CRPs and by following appropriate COVID 19 precautions in all talukas from dated, 1st December 2020 till 20th February 2021 during the year 2020-21. Remaining CCH will be trained up covered during 2021-22.



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.

Yes, Steps have been initiated our MDM Officers to bring all the cook-cum-helpers in the State under the coverage of one or the other state and centrally sponsored social and economic security schemes. All Cook-Cum-Helpers are informed, well guided to enroll in some eligible security plans available and motivated to get registered in those valuable schemes on their age limit voluntarily.

2.8 Procurement and storage of cooking ingredients and condiments:

2.8.1 System for procuring (good quality Ag-mark / FPO) pulses, vegetables including leafy ones, salt, condiments, etc. and other commodities.

Pulses, edible oil are supplied through KFCSC as per the indent placed by the district with food grains. The cooking ingredients like fresh green vegetables including leafy ones, Iodised salt, Condiments & LPG fuel and other commodities are locally purchased at school level. The contingency in cash is released by the Head master based on the attendance of the children as beneficiaries of MDM on daily basis. The enhanced contingency per child per day **in primary school is Rs. 4.97 and Rs. 7.45 in upper primary schools as cooking cost / conversion cost respectively.**

2.8.2 Whether pulses are being procured from NAFED or otherwise

KFCSC procured Turdal , Edible Oil (Sun flower oil) and Iodized Salt as food ingredients as per entitlement of a child per day to the equal value of cooking cost per child per day through district wise tender process as per the instruction and work order issued by the Commissioner for Public Instruction , Government of Karnataka under MDMS and supplied to schools during the year 2020-21. Empaneled suppliers of NAFED were participated in Tur dal tendering process conducted by KFCSC.

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.

Yes. This time instead of serving cooked food, **Food security allowance (FSA)** in terms of **Dry ration** consisting of Food grains and ingredients equal to the value of cooking cost as per entitlement of a child per day, were distributed to eligible students as per enrolment in class of 1-10th in the schools. FIFO method has been adopted so as to ensure and distribute the fresh and quality food grains to students, which in turn helps the smooth management of MDM in schools of district. Standing instruction by a circular from the Commissioner for public instruction under MDMS has been issued to arrange and dispose the stock of FSA food grains in the School Storage by strictly following FIFO and FEFO method. The head teachers are instructed to mention the date of arrival on the bags and arranging in FIFO manner. As per the instruction, the Head teacher records the supply date on bags which makes easy for them to follow FIFO.

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

The Head teachers are instructed to keep ingredients and condiments in store in a clean and dry place. The condiments and ingredients are prevented from direct exposure to sunlight, and other impurities. Tight sealed containers are provided for better storage. Kitchen area is advised to maintain with clean and hygiene. FIFO method is adopted in usage of pulses and condiments.



GHPS Doddakadanuru, Hassan District

2.8.5 Steps taken to ensure implementation of guidelines dated 13.02.2015 on food safety and hygiene in school level kitchens under MDM.

Guidelines and circulars are issued to the district level to ensure the safety and hygiene practices in school kitchens. It is also instructed, all the supervisory staff should look in to the safety measures followed in the schools. In the review meetings of both district and state level, an agenda related to Food Safety issue is made compulsory for discussion.

A project on Food Safety and Standards is in place since 2016-17 in collaboration with Ajim Premji Foundation. A SOP focusing on maintaining safety, quality of MDM, Evaluation Checklist for supervision and monitoring of MDM process, video and banners on healthy practices on cooking, serving, Do's and Dont's were prepared in

joint collaboration on Food Safety Measures. The same video with SOP was used for the training of CCH and Field Officers of MDM. During the year 2017-18 the project was experimentally done in Mandya and Kolar districts. Cooked food was collected from randomly selected schools and sent for testing. The same process will be continued for the year 2020-21 to ensure food quality, safety and security.

Online Orientation Training and workshop for MDM officers on the contemporary issues like Food Science and Nutrition, Food safety and SOP as per FSSAI, Program Activities under POSHAN Abhiyan, Jal Shakthi Abhiyan, Role of Micronutrients in Diets of Women and Children in the present situation, Promoting the development of School Nutrition Garden (SNG) in Schools to support nutritionally rich Mid-Day Meal, Personal Health Care and Precautionary measures, appropriate COVID behavior to avoid spreading of COVID 19 virus disease, were conducted on free of cost (Zero Budget) through the assistance and cooperation of Health department and National Institute of Public Cooperation and Child Development (NIPCCD), Government of India, Ministry of Women and Child development, Regional Center, DB pura road, Yelahanka, Bengaluru

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

Regular **Circulars with guidelines** regarding the implementation of **Food Security Allowance (FSA) under MDMS** were directly oriented and sent through e-mail to all districts DDPI (Admin), BEOs, EO MDM, ADPI MDM and Head masters of MDM schools for their information and follow up from the State Office. Even many times, During the 2020-21 in the light of COVID-19 outbreak, several **Video Conference (VC through KSWAN), Webinar (through ZOOM App and Google App) online meeting** were arranged by the **Commissioner for Public Instruction and Joint Director, Mid-day Meal Scheme** to disseminate the instructions and guidelines for the effective implementation, even to gear up the immediate action, obtaining direct feedback from the officers at District and Taluka level. Further follow up work was done to ensure the field level distribution process through regular phoning to state MDMS. Training has been given to all the Nodal teachers, Head teachers, Members of

SDMC, CRPs and all the taluk and district level concerned MDMS field functionaries to take appropriate action in the schools.

2.9 Type of fuel Used for Cooking of MDM-LPG/Smokeless/Chulha/Firewood etc.:

LPG is the 100% main and chief source of locally available gas fuel through various nearby LPG supply agencies (HP/INDANE/BHARAT), is locally using in all MDM schools and NGO kitchen centers for the regular cooking of Mid-day Meal in the state.

This time, during 2020-21, the fuel was not utilized, since dry ration was given in the form of FSA. Hence, during the year 2020-21, Utilizing of Cooking cost for procuring LPG Fuel was utilized to add into the total cooking cost to invest for and procure essential food ingredients equal to the value of cooking cost like Tur dal, Edible Oil (Sun flower Oil) and Iodized Salt to distribute along with food grains RICE and WHEAT in the form of FSA dry ration to all eligible student in all MDM schools.

2.9.1 Number of schools using LPG for cooking MDM

In all **54302 MDM schools** are using LPG for cooking Mid Day Meal. This was in the regular situation during 2019-20. But in the year of 2020-21, in the light of COVID 19 pandemic, schools were closed. And Dry ration was distributed in the form of FSA instead of Cooked meal to all students under MDMS. Details are given in **AT-13**.

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

LPG are supplied through locally available various recognized gas agencies (HP/INDANE/BHARAT). Mapping exercise is conducting to identify the agencies, which are nearby the schools, done by the CEO of ZP of all districts. After route mapping is prepared and submitted jointly by ADPI MDM and EO Taluk Panchayat to the

CEO of ZP, schools will be tagged to nearby gas agency. Indent for supply of gas will be taken from the schools last week of every month and the same will be submitted to concerned agencies. Agencies will supply the LPG cylinders within the 2nd week of every month at the door step through their own logistic arrangement. For every 5 km of distance, Transportation cost including loading and unloading charges of LPG cylinder transportation from Agency to School is set free of cost (No charges) and for beyond 5 km for every 1 km, will be charged with Rs.1.60per cylinder, as per norms issued by the **State Government , GO No.FCS-163-FPP-2005-Bengaluru-Dated,06-09-2006 through Under Secretary to Government, Food, Civil Supplies and Consumer Affairs Department.** Monthly bill of LPG cylinder consumed in the school along with transportation cost will be produced by Agency and given to APPI MDM through Head master of concerned MDM School for the verification and making payment through treasury-K2.

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

Once in a month ,i.e., within the 10th of every month.mm;

2.10 Kitchen-cum-stores:

2.10.1 Procedure and status of 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 (MDM) for transferring the same to joint account of Head Teacher and the SDMC president to get the kitchen shed constructed.

As per the directions of Ministry of Education, Kitchen-cum-stores are constructed annually under priority basis in schools by SDMC's where availability of sites. Sub-committee is framed at school level to supervise the constructions

and monitoring the quality and expenditure. Technical supervision is done by Panchayath Raj Engineering Department (PRED).The details on status are shown in **AT-11 and AT 11-A**.

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

Yes. As per the guidelines of MINISTRY OF EDUCATION, with the help of Executive engineer prepared the plan and given directions to the districts. On the availability of land and geographical location construction of kitchen sheds will be modified.

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

An advisory committee for construction of kitchen cum store is formed at school level. This committee will have 5 members including SDMC president and Head master. According to the level of construction funds are released. The expenditure is audited by the SDMC. Construction is under progress. Report of finally completed is yet to be reported and received.

2.10.4 Kitchen cum stores constructed through convergence, if any:

Till date 11,200 kitchen sheds were constructed in schools through convergence of Taluk Panchayath and Zilla Panchayath.

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

From 2006 to 2013-14 Central Government has sanctioned 40477 kitchen sheds. Out of which 39237 have been completed, 96 kitchen sheds are in different stages of construction and 1144 kitchen sheds are yet to start.

Therefore, letter has been forwarded to MINISTRY OF EDUCATION on dated 25.02.2020 with ref. no. M3/MMS/Gulbarga.K.S./39/2015-16 requesting the grant in amount Rs. 2518.36 lakh as 2nd installment to be released as central share to complete the remaining 939 Kitchen Sheds. Details given in **AT- 11 and 11-A**.

For the year 2021-22, new kitchen sheds are not proposed. Since the construction work of previous year sanctioned kitchen sheds are under progress. Report of finally completed is yet to be reported and received.

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

Construction of kitchen cum stores is delayed due to some land disputes at school level, as well as non-availability of own land.

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

No interest has been earned as the fund sanctioned was in Fund 1 of district treasury.

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:

A total of **11,200** kitchen sheds were constructed in schools through convergence of Taluk Panchayat and Zilla Panchayat by Zilla Panchayat Engineering Department.

2.11 Kitchen Devices :

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

PAB-MDM has approved the proposal for Replacement of 445 units of Kitchen Devices in MDM Schools for 2019-20. The total grant amount Rs.55.40 Lakhs comprising of Rs. 33.24 Lakhs as central share Rs. 22.16 lakhs as state share was approved in Principle to serve the purpose. The fund was released only for the schools approved during 2019-20 PAB approval. Regarding schools which are approved during 2020-21 PAB, the proposal with list of schools has been sent to release grant. Only sanctioned amount was released to 445 schools for procurement of new Kitchen devices to replace old one. Grant amount as per norms fixed by MDMS was released to all eligible schools to utilized under the assistance of SDMC. The act of procurement in all eligible and fund received schools is under progress.

2.11.2 Status of procurement of kitchen devices

The details are shown in **AT-12 and 12A**.

2.11.3 Procurement of kitchen devices through convergence or community / C S R

Majority of the schools in the state, **procure kitchen devices from local donors and SDMC members** in the form of steel plate, tumblers, mixer grinder, pressure cookers, RO water filters, plate racks, hand washing , overhead water tanks, cement water tanks with multiple taps with pipe lines, mats, aprons and head cap along with hand gloves to the CCHs to use. Details of Donation are registered in the stock register of the concerned school. In some schools donors have constructed dining hall for the purpose of Mid-day meal scheme under private public participation drive. Many schools have been benefited with cash donations from donors.

During the year 2020-21, under **Private Public Participation (PPP)** in school development activity, Bharath Electronics Limited (BEL) Company and Hand in Hand NGO came forward to construct a Kitchen-cum-Store Room with Dining hall through their CSR fund and provided the facility to the students of Government Upper Primary School, Basavanahalli Village, in Nelamangala Taluk, Bengaluru Rural District to support MDMS activity. New building was constructed at the cost of Rs.20.00 (lakh) in their CSR fund and donated to the school for Mid-Day Meal program activity. Total strength of

student in the school was 340. Out of 340, 201 were enrolled in 1-5th standard and 139 in 6-8th standard. Two attached Toilets, Single Store room with food racks, Dining Hall (capacity of accommodating about 100 students) . Pure drinking water (RO water facility), attached Hand washing units and Kitchen center are the interior facilities provided as inbuilt MDM infrastructure in new RCC building. 100 students can be accommodated at a time to receive the Mid-Day Meal during the lunch hour in Dining hall.

One more school, Government Higher Primary School, Kalale Village in Nanjungud Taluk, Mysore has been facilitated by new kitchen cum store room and dining hall with attached hand wash units at the cost of Rs.15lakh during 2020-21 under PPP program. The donors are old students association and Theorem India Ltd, Mysore. They have contributed new infrastructure to enrich and encourage Mid-day Meal programme.

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

All MDM serving schools in the state are having plates and tumblers as per their school strength by using balance amount of MDM contingency. Other source of funding is donors, CSR fund and NGOs.



GHPS, Turuvekere Taluk, Tumakuru District

2.12 Measures taken to rectify:

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

Problem of inter district low and uneven utilization of food grains and cooking cost is not found.

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

No. Intra-district mismatch in utilization of food grains and cooking cost is not much found. But because of COVID 19 pandemic, as per the guidelines issued by the **MINISTRY OF EDUCATION, MDM, New Delhi**, this time **Food Security Allowance (FSA)** was distributed to all eligible student as per enrolment. Since the action of distributing benefits of FSA to eligible students as per enrolment is taken, total number of Student strength was increased from around 40,00,000 to 46,00,000 in the class of 1-8th during 2020-21. New admission was reported in huge number in many Government Primary and Higher Secondary schools during 2020-21 from unaided schools to get free MDMS incentive.

In the PAB for 2020-21 approval, Total number of students was considered only as beneficiaries who availed cooked food in the schools. But during 2020-21, while distributing FSA Dry ration, benefitted student number was changed significantly since considered eligible student beneficiary as per enrolment in the class of 1-8th in schools. As a result of this, caused insufficiency in grant release. Hence scarcity in food grains supply and also in cooking cost when compared with PAB approval given to AWP and Budget for 2020-21. Though the allocated Food grains from FCI were lifted, utilized and distributed to eligible students as per enrolment of students in the class of 1-8th in all districts, caused shortage during 4th quarter supply.

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

Due to some technical issues mismatch of data is seen. Action has been taken to rectify the same.

2.13 Quality of food:

2.13.1 System of Tasting of food by teachers/community. Maintenance of taste registers at school level.

In regular time of cooked meal serving in the schools, Head Teacher / Nodal Teacher and Head Cook will do the task of tasting of the food quality every day before serving to students and enter the types of vegetables used to prepare in Mid-Day Meal and quality of food prepared in the register called **RUCHI VAHI (TASTING REGISTER)** maintained at school level. Whenever officials, field functionaries, SDMC members and Mother committee members, give visit schools, they are allowed to taste the Mid-Day Meal that is cooked and ready for serving and write their opinion in the reporting column in **TASTING REGISTER**. This is the usual activity being followed in the regular practice of cooking and serving of Mid-Day Meal to the student in all MDM schools in the state.

But this time, during the year 2020-21, instead of serving cooked meal, **Food Security Allowance (FSA) –Dry ration** was distributed in terms of food grains (Rice and Wheat) and food ingredients like Tur dal, Edible Oil (Sun flower Oil)

and Iodized Salt in specified quantity from June 2020 till 10th April 2021 for 240 working days, to each eligible student in the schools in the light of COVID 19 Pandemic and School Closure. While distributing the FSA – Dry ration, before receiving the stock from suppliers at District level, **District Quality Assurance Team** evaluates the quality and quantity of food grains that is supplied from suppliers to each taluka and then checks in terms of quality and quantity at **District level** before taking into KFCSC Godowns located at each taluka and then again physically checked by **Three man committee** consisting of SDMC , HM and CCH at **School level** before distribution for students. After ensuring the satisfied opinion from the inspection authority at District and at school level, food grains will be received and takes into stock register at KFCSC godowon and at School Kitchen-cum-Store room. After the entry of quantity of food grains that is received in good condition from transporters from godown in the school stock register, will be taken for the course of distribution to students in schools. Students / their parents have to put their signature in the **RECEPIENT REGISTER** (after receiving specified quantity of FSA –Dry ration from school) maintained at class wise in all the schools.

Total 54302 schools are registered and functioning in the State as beneficiary schools under MDMS, have been maintained the record documentation by keeping **RECEPIENT REGISTER at each class level** for phase wise **FSA-Dry ration distribution** to eligible students as per enrolment to record and receive signature of individual recipient student beneficiaries / their parent regarding the quality and quantity of food grains distributed in phase wise under MDMS.

Mothers' committee is formed and operating at every school to give their effective feedback and monitor the quality and quantity of the food being distributed to the students in the schools under MDMS. In regular days of serving cooked meal in schools, Mothers committee takes its important role in monitoring the health and hygiene, SOP, food safety measures that is followed in cooking Mid-Day Meal under MDMS. They are allowed to give and register their valuable input and reporting to the higher MDM authority for further needful action. They are permitted to give their feedback &

suggestions for any change or improvement or modification to be undertaken in maintenance and management of MDM or in distribution of FSA-Dry ration in schools. They look into the issue of quality, health & hygiene of the CCH and cooked food, Food menu and quantity of serving , SOP follow up in Cooking process and distribution under MDMS.

2.13.2 Maintenance of roaster 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 meals.

In implementation of mid-day meal programme, community initiative is worth mentioning in the state. The community participates through school children's mothers association. Out of the total mothers of children enrolled in the school, two mothers are nominated on roster basis to supervise the cooking and distribution of meal. Roster of parents and community is maintained at schools to ensure their presence during cooking and serving. They are allowed to taste the food before serving and to record their comments in the taste register.

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

During 2020-21 instead of cooked meal FSA dry ration was distributed. Quality of Tur dal, edible oil(sunflower oil) and iodized salt were tested and verified for the quality assurance by the district committee before lifting to schools.



Vijayapur Taluka KFCSC Godown, inspecting by EO MDM , ZP, Vijayapur District.

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

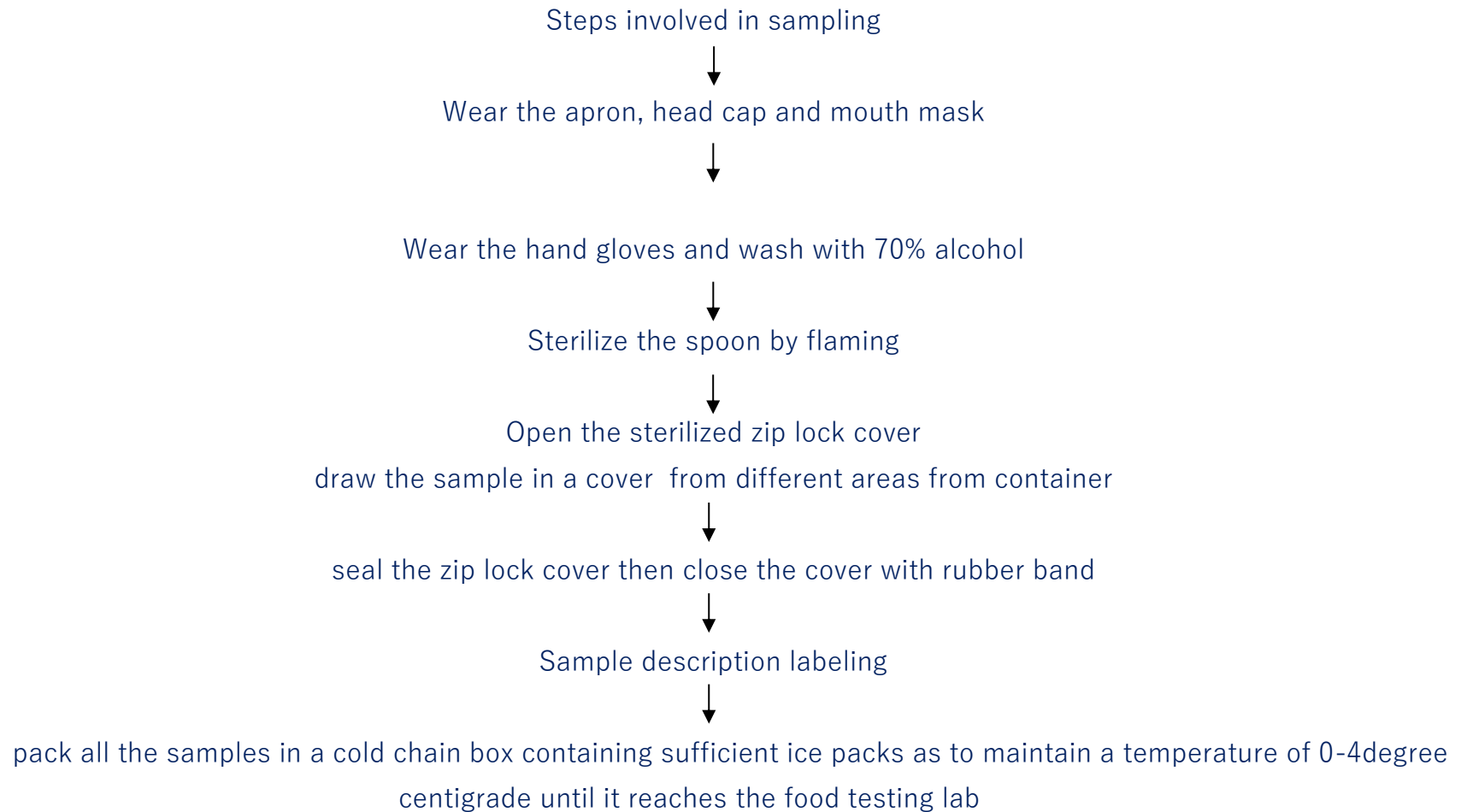
During the year 2020-21, in the light COVID 19 pandemic, Cooked meal was not prepared and served in all the schools. Only Dry ration (FSA) was served to all students as per National Food Security Act 2013. Hence, food testing was done in any schools. Schools were closed due to COVID 19 pandemic.

Food testing samples were not taken for testing in lab during 2020-21, since schools were closed and cooked meal were not served since COVID 19 pandemic. Instead of Cooked meals, FSA Dry ration was distributed to all eligible students. Sample checking for Quality assurance was done and got ensured through lab testing related to the Edible Oil (Sunflower oil) and Iodized salt before distributing to the student beneficiaries.

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

Sampling Protocol

The following protocol is being followed to draw samples from schools.



Food testing was conducted from November 2018 to March 2019. Time schedule was given to selected districts. According to the schedule food sample tests are being conducted.

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

Food tests are conducted in **96** schools (48 HPS & 48 LPS) from 48 blocks of 8 District at the frequency of 2 tests per month for 5 months. Totally **67** food samples have been tested in the year 2019-20 by spending **Rs. 2.01** lakhs. Results are satisfactory. Report is yet to be received. Details are shown in **AT-14A**.

2.13.7 Step taken to ensure implementation of guidelines issued with regards to quality of food.

Training through One day Orientations and Advocacy program for CCH, Head Teacher and other MDM supervisory field functionaries to maintain Food Safety and Maintenance of good quality in MDM implementation were conducted.

A Separate **State Government Circular** on **Standard Operational Procedures (SOP) with guidelines** at State level was issued to schools by **the Principal Secretary for Primary and Secondary, Government of Karnataka, Department of School Education, M.S. building, Bengaluru, No.M4-MMS-SOP-32/2016-17, Dated, 08-06-2016** to all HM, CCH, Teachers and SDMC and to all supervising officials involved in MDMS like CEO of ZP, EO of TP and to all EO MDM, all ADPI MDM and to all DDPI(Admin) and All BEOs, BRCs, CRPs of all districts and talukas to ensure the Food safety and security, Health and hygiene, quality of food grains to procure and transport under MDMS by the Department of Public Instruction and the same is also made available to all stake holders on the website.

To evaluate the performance of the school regarding MDM implementation, 16 points of evaluation scale is prepared for supervisory staff of **KARNATAKA EVALUATION AUTHORITY (KEA)**, which has taken initiation on evaluation study of MDMS management and SOP follow up in MDM schools.

Even AZIM PREMJI Education foundation was also one of leading participatory NGO, which has provided awareness training program and guidance on the MDM related issues like Food Safety, Health and Hygiene, Safety measures in school during COVID 19 outbreak, on budget free to Cook-Cum-Helpers and School Head masters under MDMS.

A SOP (Standard Operational Procedure) based check list is under usage for daily self-evaluation at School level for health & hygiene was given to each MDM school and accordingly maintained and managed at school level. All the Activities conducted in the school under MDMS, will be taken for self-assessment through evaluation tools is handled by the Head teacher or any senior teacher who is in charge on daily basis. The same is verified by the Head teacher on daily basis and follow up is ensured. Field functionaries are also entrusted and ensure through check and verification as per check list during their on spot visit.

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

In the State, found Totally **66 eligible NGOs** are working and registered as eligible NGO in 13 Districts to serve under MDMS through MoU with CEO of ZP, of concerned district as per norms of MINISTRY OF EDUCATION-MDM. They are serving Hot Ready Cooked Mid-Day Meal in **13 districts** covering **5419 schools** and **923113 children as beneficiaries** under Mid-day Meal Scheme. Some popular and well established NGO under MDMS are **AKSHAYA PATRA Foundation - Bengaluru**, is serving in the districts of Bengaluru Urban, Ramanagara (Only in Kanakapura Taluk). Bellary, Mysore, Dakshina kannada and Dharwad districts. **ADAMYA CHETHANA charitable trust - Bengaluru** is serving in the districts of Dharwad, Bengaluru Urban and Gulbarga, **Sri Gurushanteshwara Janakalyana Pratishtana- Chikkodi**, is in Chikkodi Educational District, **Samridi Seva Samsthe -Belagavi**, in the Belagavi District, are the main NGOs registered under MDMS, who are serving Cooked Mid-day meal on regular days for more than **20,000 students beneficiaries** of class 1-10th in the State. All NGOs have established their own **centralized kitchen centers** along with own **logistic arrangements**. But, this time, **during the year 2020-21**, due to **COVID -9 pandemic and closure of schools**, all NGOs in the state, had distributed only **FSA-Dry ration** in specified quantity to each eligible

student as per enrolment as per the Government Order and CPI Circulars, instead of providing hot Cooked Meals, through their own logistics to all their schools tagged, by purchasing essential food ingredients like Tur dal, Sunflower Oil and Iodised Salt in open market equal to the value of cooking cost which was later provided to their produced bills under MDMS. **Details are annexed in AT 19, 20 and 22.**



Akshaya Patra Foundation-NGO Food Distribution in Dharwad District



GHS Asangi, Jamakhandi Taluk, Bagalkote District, Participation of Public Representative-MLA in FSA Distribution

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

The districts are authorized to engage NGOs/Trusts for serving of MDM through centralized kitchen as per norms. The district level committee examines the proposals. As per the guidelines of the department they engage the NGOs. Since 2012-13, no new NGOs are engaged for the purpose of MDM. But, every year MoU will be signed between CEO ZP and with respective present serving NGOs as per MINISTRY OF EDUCATION guidelines after ensuring their quality service in previous year.

2.14.2 Whether NGOs/Trust/Temples/Gurudwara/Jails etc. are serving meal in rural areas.

Yes, some NGOs are serving Mid-day meal in rural areas also namely Akshaya Patra Foundation-Bengaluru, Adanya Chetana-Bengaluru, Sri Gurushanteshwara Janakalyana Pratishtana-Chikkodi, Samridhi Seva Samsthe-Belagavi in the state.

This time, during the year 2020-21, all 66 NGOs in the state, under MDMS, had performed their role appropriately in distributing the FSA Dry ration (food grains as Rice, Wheat collected from FCI and for the amount of Cooking Cost per child per day, purchased and distributed food items as Tur dal, Sunflower oil and Iodized salt in the specified quantity as per the State Government Order and Department Circulars issued phase wise) instead of ready cooked Mid-Day Meal due to COVID 19 pandemic, to all eligible students in their assigned schools covering both rural and urban areas in all 13 districts as per the directions given from Government of Karnataka and Department of Public instructions under MDMS.

2.14.3 Maximum distance and time taken for delivery of food from centralized kitchen to school.

Maximum distance from centralized kitchen is 60 km and the Maximum time taking to deliver the food for concerned schools is lesser than 1 hour 30 minutes.

2.14.4 Measures taken distance and time taken for delivery of food from centralized kitchen to school.

The NGOs are using closed containers to deliver the food to school with multiple vehicles and different routes to reach the destination school well in time maintaining 65⁰c. temperature between preparing and serving MDM in regular days. They are maintaining the 3 factors namely time, distance and temperature is ensured while serving MDM.



Transportation of MDM FSA-Dry ration to Schools through own logistics by NGO- Akshaya Patra Foundation in Dharwad District

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

The responsibility of receiving cooked meals at the schools is lying with the Head Teachers and the Assistant Cooks in regular days.

2.14.6 Whether sealed containers are used for supply meals to school.

Yes, **the hot cooked meal** is being supplied in sealed container by the NGOs to schools during regular time. This year during 2020-21, instead of cooked meals, **Dry ration (FSA)** was distributed to all eligible students as per enrolment by all NGOs to their assigned/tagged schools through their own logistic use.

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

Normally the ready cooked food will be served and reach the school one hour before prior to the lunch time. Hot cooked meal is to be transported by keeping in Closed Steel container by maintaining 60^o temperature and supplied within 4 hours from centralized kitchen center point to the school point in safety manner for distribution. In this regard, all NGOs are doing good and satisfied service on regular days.

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

NGOs prepared the food grains packets by using electronic weighing machines as per the specified quantity and distribute to the schools.

2.14.9 Testing of food samples at centralized kitchens.

In centralized kitchens, once in 3 months testing of Food sample is periodically conducted and the reports are shared with the concerned officers of block and district. During the year 2020-21, there was no cooking and preparing ready Mid-Day Meal for school students since schools were closed due to COVID-19 outbreak. Hence the regular exercise of taking the food sample for testing was not done and not reported.

2.14.10 Whether NGOs/ Trusts/Temples/Gurudwara/Jails etc. is receiving grant from other organization for the mid-day meal. If so, the details thereof.

No. Such instances have not been reported to the state office of MDMS.

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

The following system is maintained at different level to ensure transparency, accountability and openness in all aspects of programme implementation.

1) **School Level:**

At the school level cash book, stock book and expenditure register (MDM) maintained by the head cooks and same is supervised by the HM. SDMC and mothers committee are also monitoring the MDM. Taste register is also maintained by the nodal teacher of the programme. All officials from different level will observe the records and SATS-MDM reports maintained by the school when they visit schools.

2) **Taluka Level:**

Quality Assessment Committee at taluka level will check and ensure the quality of food grains and supply to the schools. Progress of MDM will be reviewed at the taluk level KDP meeting headed by President and EO of TP.

3) **District Level:**

For the effective implementation of the programme, all the aspects of the programme will be reviewed at district level KDP meeting headed by President and CEO of ZP.

4) **State Level:**

Quarterly review meeting will be conducted for EOs of MDM by the state office to review the progress of the programme. In the Monthly Programme Implementation Calendar (MPIC) meeting MDM progress will be reviewed by the Principal Secretary of Education Department.

Every day's beneficiaries of MDM information will be getting through SMS through Automated Monitoring System (AMS).

Every day's beneficiaries of MDM information will be getting through SATS-MDM through online entry by HM of the school.

Members of Food Commission are also visiting the schools and monitoring the programme and their observations will be discussed in the regular meeting conducted by the Karnataka State Food Commission.

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

Logo of MDM, class wise food entitlement of children and other information are displayed in all the schools at visible place on the walls.



Sri Panchavati Rural Hight School, Kannamedi, Pavagada Taluk, Madugiri District

2.15.2 Dissemination of information through MDM website.

Dissemination of information through **MDM website** is being done and is being updated periodically by the state office.

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

Provisions have been made to community monitoring at school level through maintaining taste register, visitors book, donation register where they can record their opinion in taste register about taste of MDM after tasting the meal, where they can write their opinion about the MDMS after visit the school and they can observe the things taken as donation and recorded in the donation register.

2.15.4 Tasting of meals by community members.

The mothers and the community members like parents, elected representatives are allowed to visit the school during preparation and serving time in order to supervise the process and record their opinion for better implementation of the scheme. They are allowed to taste the food and record in the taste register.

2.15.5 Conducting Social Audit.

2.15.5.1 Whether Social Audit has been carried out or not

During the year 2020-21 total number of schools underwent for SOCIAL AUDIT was nil. Because of COVID 19 pandemic, schools were closed and social audit was not performed at school level . Hence, Reports are not received. As shown in 10-B. It will be carried out with needful plan of action in all the districts on priority in the coming year 2021-22 possibly covering all MDM schools in the state.

2.15.5.2 If no, in 2.15.5.1, reasons thereof.

Not initiated.

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

Action will be taken soon after receiving the Social Audit report. Plan of action will be done jointly with RDPAR (Department of Rural Development and Panchayat Raj) by using convergent fund under MGNREGA scheme during 2021-22.

2.15.5.4 Impact of social audit in the schools.

Not reported.

2.15.5.5 Action plan for Social Audit during 2020-21

Not done any action plan as such to do social audit during 2020-21. It was Mainly because of COVID 19 pandemic and closure of schools in the state.

2.16 Capacity building and training for different stake holders.

2.16.1 Details of training programme conducted for state level officials, SMC members, school teachers and other stake holders.

Regular training programmes are being conducted by MDM to all the teachers in the primary and upper primary schools through Cluster Sharing Meetings. A module of Mid-Day Meal programme addressing all the aspects of the scheme is used as training module.

(1) In order to upgrade the cooking skills and to maintain quality and awareness on safety, health and hygiene in the implementation of MDM, all CCH are trained. During 2020-21, 117999 cooks are given One days training at cluster

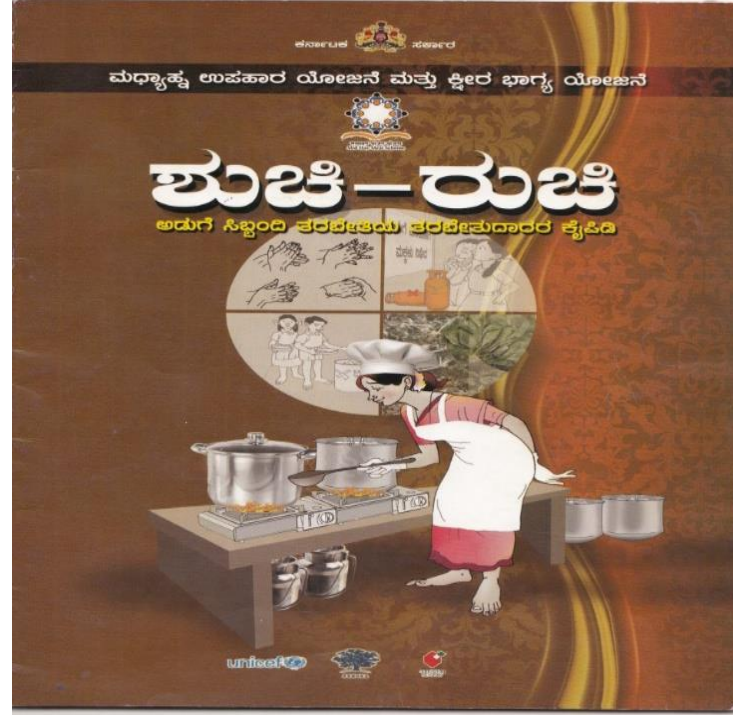
level, Head teachers and CRPs are trained at taluk level. Master training was given to all EO-MDM, ADPI-MDM, CRPs and selected Nodal teachers in some Districts. In the orientation programme, the personal health and hygiene of cooks, MINISTRY OF EDUCATION-MDM issued SOP Guidelines and safety measures, COVID 19 SOP / Guidelines for Precautionary measures to be taken in School while serving Mid-Day Meal were taken for discussion and sharing information through PPT and also trained the Safety measures in kitchen, use of LPG stoves, use of aprons, steps to be followed in the preparation and serving of food, storing of food grains, accounts maintaining etc., are discussed in detail. This training has been given with coordination of line departments like LPG Gas Agency, Health, Police, Fire engine, Women and Child Department etc.

- (2) During the year 2020-21, **National Institute of Public Cooperation and Child Development (NIPCCD), Government of India, Southern Regional Center, Yelahanka, Bengaluru**, had arranged three times free of cost Online Orientation Program for 32 Educational Officer (MDM), 176 Assistant Directors (MDM) about the topics on Health and Nutrition on Dated, 3rd August 2020, on PHOSHAN Abhiyan and Food Safety on Dated, 21-22nd October 2020 and On Promoting Kitchen Garden for prevention of Micro Nutrient Malnutrition on Dated 11th February 2021, In fact, Certificate for participation was also served to all participants as beneficiaries by the institution with warm wishing for implementation. This was the major aspects of training for capacity building was provided to the MDM Officers in the state by the coordination and cooperation extended by the NIPCCD, Benaglore, Central Government Institution. This was how an opportunity and exposure of online training (Since COVID 19 outbreak) was given to all our Mid Day Meal Officers working at District and Taluka level and they were made beneficiaries of contemporary knowledge and updating issues on Health and Nutrition, Food safety and developing School Nutrition Garden.
- (3) In order to sensitize all the stakeholders on COVID -19 and build their capacity to ensure safety of all the stakeholders, the State Education Department has conducted awareness and capacity building programmes for

Cook-Cum-Helpers(CCH), Head Teachers of MDM Schools and MDM officers (32 EO MDM and 176 ADPI MDM) about Virus , disease , its spread, also about taking preventive measures for its spread and also to improve mental health. To serve the purpose, COVID-19 SOP / Guidelines for Health and Safety protocols for Reopening of schools and Learning with Physical / Social Distancing – Guidelines for Training the stakeholders was issued by the Ministry of Home Affairs vide Order no. 40-3/2020-DM-1(A), Dated, 30th September, 2020. Accordingly one day orientation was given to cover all CCH, Head Teachers and MDM officers in the state. In coming year 2021-22, it is planned to cover some more officials and stakeholders in this regard.

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

- **Training Modules :** “Shuchi – Ruchi” is the module used for training of cooks. Posters on do’s and don’ts, SOP (Standard Operational Procedure)chart and a video focusing on safety and quality issues were used as resource materials.



“Shuchi-Ruchi” Training Module for Cooks

- During the year 2020-21, in the light of COVID 19 pandemic, COVID -19 SOP/ Guidelines for Health and Safety protocols for Reopening of Schools and Learning with Physical / Social Distancing, issued by the Ministry of Home Affairs vide Order no.40-3/2020-DM-1(A), dated, 30th September, 2020, was used as a Training tool and content to develop the awareness and building the capacity of Cook-Cum-Helpers (CCH) and Head Teachers through one day orientation program in December 2020. Orientation was given on maintenance of personal health and hygiene and COVID 19 appropriate behavior and SOPs for serving Mid-Day Meal in Schools at Taluka and Cluster level under MDMS in the state.

2.16.3 Target for the next year

It is proposed to train up totally 118586 Cook-Cum-Helpers (CCH), 32 Education officers (MDM), 176 Assistant Directors(MDM), 4301 Cluster Resource Persons as target for the year 2021-22 under MDMS.

2.17 Management Information System at School, Village / Gram Panchayat, Block, District and State level and its details.

Mid-Day-Meal Programme implementation is the overall responsibility of committees like SDMC, School MDM management committee, constituted at school level. A teacher in charge of the day, supervises the MDM implementation process and maintenance of day to day record of the programme. There are only two important registers to be maintained at school level. One register is for maintenance of funds (Cash Book) and second register is kept for food grains storage and utilisation. At the end of the month, every school submits its monthly report of utilisation and stock of food grains to the Assistant Directors, MDM of talukas.

Assistant Directors compiles the reports received from various schools and update the MIS entries and communicates to the District Education Officer (MDM), who in turn compiles the entire district report and sends to the State Mid-Day-Meal office online.

MDM-MIS (portal) is used for online monitoring of the scheme. The portal captures information on important parameters like category-wise enrolment, teacher (looking after MDM) details, cook-cum-helpers details with social composition, availability of infrastructural facilities such as kitchen-cum-stores & kitchen devices, mode of cooking, drinking water, toilet facilities, etc., on annual basis.

The portal also captures monthly data, which helps in monitoring the critical components/ indicators of the MDM such as number of meals served, utilization of food grains & cooking cost, honorarium paid to cook-cum-helpers, school

inspection details, etc. These reports are accessible to the officers at all levels for better monitoring and implementation of the scheme. Details are shown in **AT-23**.

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

In the state, proper Management of Information System is in place. In all the schools, data related to institution, student, beneficiaries, availability of funds, food grain, allotment of fund, infrastructure are maintained in the same format prescribed by the state government. This information is collected by Assistant Directors, MDM, from each school. The School level information is compiled at block level and DATA entry into MDM-MIS is made at the taluk level itself. Similarly the block level data /information are compiled at district level by Education Officer, MDM and sent to State on monthly basis.

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

Data is being entered in MDM-MIS portal at Block level. The data of schools in which food is being supplied by NGOs get entered at district level.

2.17.3 Availability of man power for web based MIS:

The services of one data entry operator is provided to each Block for entering the MIS data in web portal. MDMS related data's are fed into online software as well as in formats asked by higher authorities by data entry operator. During 2020-21, data entry operator at taluk level was removed due to financial stress at the state government level. Even though it was managed to some extent. This time, financial assistance is sought to employ 176 Data entry operators through outsourcing, from the Central assistance through MME activity under MME fund for 2021-22. Comprehensive MME plan is submitted along with AWP and Budget 2021-22 for PAB Approval.

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

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.

Yes. MIS data is being used to prepare the QPR and Annual Plans and also for monitoring purpose in all districts.

2.18 Automated Monitoring System(AMS) at school, Block, District and State level and its Details:

Automated Monitoring system has been introduced to supervise the MDM program implementation at school level on day to day basis.

Daily monitoring of regularity of meals provided being successfully done through SMS based real-time monitoring. Details attached in **AT 23-A**.

2.18.1 Status of implementation of AMS

Automated Monitoring System is implemented in the across the state. The average progress is ranges between 85-90%. Due to some technical reasons the state could not achieve 100% progress. Efforts are in place to achieve 100%.

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

Data collection is made through SMS sending daily by HM of the school to ensure MDM beneficiaries.

2.18.3 Tentative unit cost for collection of data.

No charge is levied for sending SMS from schools. It is free of cost for them. Whereas push messages are charged 3 paise and this is being borne by the state.

2.18.4 Mechanism for ensuring timely submission of information by schools

AMS Reports are generated on daily basis at Block, District and State level in order to ensure the number of SMS sent from schools. Immediate action is being taken to get the SMS on the same day from the school regularly.

2.18.5 Whether the information under AMS is got validated.

Information gathered through AMS is got validated. This time, during 2020-21, AMS was not attended due to FSA – Dry ration distributed to all eligible students as per enrolment in class 1-8th due to COVID 19 outbreak and closure of Schools.

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

Yes. AMS data is being used for monitoring purpose. The facts and figures collected through SMS are being verified with MIS and QPR data.

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.

AMS has been rolled out across the state.

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

Evaluation study of MDMS process and its impact is being conducted by the Karnataka Evaluation Authority (KEA) for the year 2016-17 through Hyderabad-Karnataka Centre for Learning (HKCL). Essential information of MDM has been provided to the agency in order to evaluate the scheme. Work is under progress.

2.20 Case Studies/Write up on best/innovative practices followed in the state along with some high resolution photographs of these Best / Innovative practices:

Best Practices under MDMS followed in the State are :

1. State employed only women Cook-Cum-Helpers :

In order to maintain social equity at the grass root level, At least One CCH appointed in every school kitchen center necessarily belongs to SC/ST communities and to socially-economically disadvantaged female section.

Only women are appointed as Cook-Cum-Helpers with preference given to widows, single mothers and destitute women.

2. State providing additional payment to cook-cum-helpers :

Additional payment of Rs 1700/- per month to the head cook (CCH) and Rs. 1600/- per month to the helpers (CCH), is made from the 100% State budget.

3. State encouraging the development of School Nutrition Garden (SNG) in all schools through MGNREGA fund:

In nearly about 34500 MDM schools in the state, Development of School Nutrition Garden (Kitchen Garden) have been taken up through assistance of School grant as well as RDPR MGNREGA convergence fund. During the year 2020-21, Entire School development grant was transferred from the Department of Public Instruction to the Department of Rural Development and Panchayat Raj to spend as convergent fund including MGNREGA fund and State has made use of this

convergent fund to provide **School facilities through RDPR** in eligible schools for the development of infrastructures like constructions and repairs of School Toilet, provision of Pure Drinking Water, construction of School Compound, repair of Kitchen shed, leveling of School field and developing **Kitchen Garden for MDMS**. This was how, convergent fund through RDPR was well utilized for the development and maintenance of Kitchen Garden in the state during 2020-21.

As reported from many schools in the state during 2020-21, development and maintenance of Kitchen Garden in most of the schools was taken up and well supported by the involvement of School Teachers, Students, SDMC and also through the fund and manpower assistance of local Agriculture and Horticulture Department through their approved Action plan for MGNAREGA fund utilization. Various types of Green Vegetables, Fruits and Pulses were produced and utilized in MDMS. They were marketed by the students and income was collected and remitted to the joint MDM account maintained by school HM and SDMC. Most of the produce were taken by the students and teachers to their home for their daily consuming. (Photos are added here by or in gallery to exhibit).

4. LPG use is 100% implemented in all School Kitchens under MDMS :

LPG as common and chief cooking fuel is implemented for cooking Mid-day meal in all MDM schools. This is the best measure taken to avoid smoke hazardous and lung disease among the Cook-Cum-Helpers in school kitchen under MDMS.

5. State encourages donors, driving CSR fund to utilize their assistance in the development of MDMS in schools :

Members of SDMC (School Development and Monitoring Committee), Local donors and local company CSR fund, Grants of Grama Panchayat, Grants of Public representatives are the available fund resources being utilized and contributing to support MDMS developmental activities like in form of providing supplementary nutrition, additional nutrient food, free vegetables, fruits, pulses and sweets and also in the form of Kitchen devices for cooking purpose like Pressure Cooker, Stove, steel plates and tumblers. Cooking vessels and sanitary items. There some NGOs, Temple Trust are providing breakfast to children in some

schools and also actively participating in providing special feast (Sweets to all children, parents and teachers) for special occasions and programs like Republic day, Independence Day, Children’s Day, Ganapathi festival, School Sports and Annual days, Kannada Rajyotsava and Dasara festival observing in schools etc.

Kitchen sheds and Dining hall with hand washing units, Drinking Water facility are constructed by donors under PPP programme. **Supplementary nutrition** are provided by some temples and local donors to enrich the Mid-day meal Scheme in some schools. Also utilized sources from convergence of funds from other lining departments, fund from Public representatives and NGOs and CSR funds from local industries and companies being driven and utilized and encouraged in MDMS development in schools.

6. State providing Supplementary nutrition to all students through Free Hot Milk Supply under state funded Ksheera Bhagya Yojan :

The Govt. of Karnataka has made the provision of **supplementary nutrition** by providing **free Hot milk of 150 ml.** to each student of 1st to 10th standard studying in Government and Aided schools for 5 days in a week. Same facility has been extended even to 10567 CWSN (Children with Special Needs) studying in 155 special schools run by NGOs during 2019-20 . This is funded 100% by state government through its annual budget allocation.

7. Encouraged Use of Biogas in MDMS :

Bio Gas is also encouraged to use in preparation of MDM in some schools and by some NGOs in the state.

8. **State provided and supported FSA – Dry ration distribution under MDMS and achieved nearly 98 percent to eligible students of class 1-8th along with students of class 9th and 10th standard by State funded 100% assistance. Thereby state has covered all eligible students by providing nutritional support from class 1-10th under MDMS during 2020-21.**

Food Security Allowance (FSA) is distributed in the form of Dry ration (Rice, Wheat, Tur dal, Sunflower Oil, Iodised Salt) to all the eligible students as per enrolment in the state and attained 98% achievement during the period 240 days from 1st June 2020 till dated 10th April 2021 during 2020-21. Even before the June 2020, FSA was distributed successfully to all students during **summer vacation period** from 11th April 2020 till 31st May 2020 (37 working days) during COVID 19 pandemic.

- 9 **Online Training program for 208 MDM officers at District and Taluka was organized successfully on Zero Budget (due to non-availability of fund under MDMS) during 2020-21:**

All 208 MDM officers working under MDMS in Karnataka State (Total 32 EO MDM officers at District level and 176 ADPI MDM officers at Taluka level) are given training through online orientation (virtual platform). They had been benefitted and shared valuable information during the year 2020-21 in the light of COVID 19 pandemic, by participating through online One day Orientation program (on free of cost) conducted by **National Institute of Public Cooperation and Child Development (NIPCCD)**, Ministry of Women and Child Development, Government of India, Regional Center, Yelahanka, Bengaluru on few important MDMS related following issues.

- (1) **Promoting Nutrition / Kitchen Garden to achieve food and nutrition security in Schools for Prevention of Micronutrient Malnutrition**, held on 11th February, 2020,
- (2) **Nutrition and Safe food handling during COVID 19 for the functionaries of Mid-day Meal Scheme**. held on 17th and 18th August, 2020

- (3) **Inter Sectoral convergence and Better implementation of Key Strategies under POSHAN ABHIYAN, PART-1** held on 27th - 28th August and **PART-2** held on 21st and 22nd October 2020.
- (4) **Role of Micronutrients in the Diets of Women and Children in the present situation**, held on 23rd January 2021.

lantation of Kitchen Garden in School :



LPS, Gadegundi, yellapura Taluk, Haveri District



Terrace garden, GHS, Iggaluru, Channapattana Taluk, Ramangara District



GMPS, Madikere Taluk, Kodagu District

10. NGOs are made to take involvement in developing Kitchen Gardens in schools.

Rotary Bengaluru Orchards, Bengaluru come forward to develop kitchen gardens in government schools with their own resources. They are distributing vegetable seeds, medicinal and fruit plants. The maintenance of kitchen gardens will also be taken care by them. Initially they are taking 378 schools of Kolar district and 1645 schools of Chikkaballapur district.

11. NGOs are given opportunity and to take involvement in providing supplementary food like breakfast, nutritious biscuits.

Sri Sathya Sai Annapoorna Trust providing healthy breakfast and nutritious biscuits at free of cost for 51,000 children of 820 schools in Vijayapura, Raichuru, Shimoga, Chitradurga, Mandya, Ramanagar, Chikkaballapura, Bengaluru Urban and Bengaluru Rural districts since 2012. The trust has incurred the expenditure around Rs. 1,81,26,761.00 for this cause. For the year 2019-20 the trust expanded its service to Kalaburgi district.

2.21 Untoward incidents:

No untoward incidents were reported during 2020-21.

2.21.1 Instances of unhygienic food served, children falling ill Sub-standard supplies,

During the year 2020-21, Due to COVID 19 pandemic, all Schools were closed. Cooked meal was not served in schools. Cooking activity was completely stopped and not operated. Hence, No such untoward and undesirable incidents took place and not reported under MDMS.

2.21.2 Sub-standard supplies:

All the precautions were taken to check and verify the quality and quantity before distributing the FSA (Food grains) to all students. Hence this question does not arise. No such reports are received in the state till today.

2.21.3 Diversion/ misuse of resources

No such cases have been reported during 2020-21.

2.21.4 Social discrimination.

No such cases have been reported so far 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.

Many circulars and guidelines on SOP follow up and Precautionary measures for food safety, personal health and hygiene to maintain in schools under MDMS, Added to this, COVID 19 appropriate behavior, Precautionary measures and guidelines for maintenance of Physical Social Distancing, all the necessary information are issued from the

Principal Secretary for Primary and Secondary Education, Government of Karnataka and from the Commissioner for public instruction, Department of Public Instruction, Bengaluru and from Under Secretary, Ministry of Education (MINISTRY OF EDUCATION, MDM), New Delhi, directly to all concerned Mid-Day Meal Officers, DDPI and BEOs, all Supervisory Staff, SDMC and Parents, all Head teachers and Assistant Teachers, all CCH and Students of MDM schools for the its efficient implementation..

2.22 Status of Rastriya Bala Swasthya Karyakram (School Health Programme)

In regular time, The school health programme is implemented under RBSK in convergence with Department of Health and Family Welfare. Each taluk is equipped with 2/3 teams of experienced Doctors. A team of doctors visits schools, record the health details of the child in individual health card. The children who are identified with health disorders are recommended for higher treatment.

But this year 2020-21, Since schools were closed due to protect students from COVID 19 Virus disease, regular visits and distribution of tablets from RBSK team were not able to be carried out at school level. But supply of IFA tablets and Albendazole Deworming free tablets were distributed to all eligible students at their home door step through ASHA Health Workers by visiting house to house. De-worming – Albendazole, Two free tablets per student was reported that it was distributed twice to each eligible student once in the month of August 2020 and another one issued in the month of February 2021. These tablets were distributed on free of cost to each student at their door step arranged by District RBSK team. But regular medical checkup with measuring Body height and weight of student was not performed by RBSK since students were not attending schools in the state due to closure of schools to avoid COVID 19 pandemic.

During the year 2020-21 (Apr-Dec) in the light of COVID 19 pandemic, RBSK team was not able to work as team operating individually to all schools in the previous year due to closure of schools on COVID 19 outbreak. Since Schools

were closed for longer time, Students were not able to attend the classes. Hence individual health checkup was hampered to certain extent and only RBSK- Few doctors and ASHA workers visited some schools and all the homes of children to deliver Free Tablets like IFA and De-worming Albendazole. Following information was taken from health department.

Health Screening Report under RBSK for the year 2020-21

No of Schools	Target	Medical checkup Achievement	Percentage	Referred	Medical Treated	Eye Tested	Spectacles Distributed
54302	4493434	4308102	95.87 %	298876	243281	214281	-

National D-worming day achievement during the year 2020-21

No of District covered	No. of Beneficiaries	Albendazole Tablets Distributed
30	4308102	4308102

Beneficiaries WIFS and Shuchi pad for Girls Tablet during the year 2020-21

IFA Pink (Class 1 to 5 th)	IFA Pink (Class 6 to 8)	Shuchi - Sanitary Pad (Class 6 to 10 th)
2589137	1718965	-



NDD Programme conducted in Dharwad

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

School Students were provided the **health supplementation** on free tablets supply in the form of tablets like: **De-worming (Albendazole) Tablets** - once **in six months under NDD** and **WIFS (Iron and Folic Acid) tablet** - **weekly once provided** to all students for the class of 1-10th under RBSK programme. This program was conducted by RBSK by sending the free tablets to all eligible students at their home through ASHA Health Workers, since schools were closed due to COVID 19 pandemic during 2020-21.

2.22.2 Distribution of spectacles to children with refractive error,

During the year 2020-21, since schools were closed due to protect them from COVID 19 virus disease, **Health and Eye checkup were not conducted by RBSK team since students did not attend the schools.** Free Tablets for **Health supplementation** was given and delivered at their home through ASHA Health Workers.

2.22.3 Recording of height, weight etc.

During the year 2020-21, No such Physical testing and measurement recoding activities were taken place in the MDM schools since they were closed due to COVID 19 Pandemic issues in the state.

Only during **Vidyagama** classes for 6-10th standard students conducted for coaching purpose in small groups in the month of February 2021, RBSK team could visit few schools in the state and carried out students health checkup activity to some extent.

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

During the year 2020-21, No such regular medical testing visits by RBSK reported and recoding activities were taken place in schools since they were closed due to COVID 19 Pandemic issues in the state.

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.

The state has made elaborate arrangements for monitoring MDM for which monitoring cum steering committees have been formed at State, District, Block, village and School level. Following Monitoring System is in place for monitoring of Scheme. Authorities from the department keep a strict vigil on the quality of food served to children. From time to time proper circulars/instructions are sent to the district, block offices for supervision of the schools and monitoring the mid-day meal programme.

- At the state level SSMC headed by Additional Chief Secretary who is monitoring the programme. Various executions made for the advancement and successful achievement of MDM through the Principal Secretary to Education Department and Commissioner of the state education including the JDPI of MDM along with the circle of authorities in the state who are helping the implementation of this scheme.
- At district level, **District Implementation Committee (DIC) / District Steering and Monitoring Committee (DSMC)** headed by Deputy Commissioner / CEO of ZP, is monitoring the implementation of scheme in the district. Also **District Quality Assurance Committee** is set up under the chairperson of CEO, ZP in all districts to check the quality and quantity of the food grains that is supplied from FCI and KFCSC Tendered suppliers. The District Health Officer of Health and Family welfare department , Deputy Director of Food department, District Manager of District KFCSC, District Manager of FCI, DDPI(Admin) , EO-MDM and other MDMS concerned, will all meet once in a quarter. In addition to this, Educational Standing Committee of the Zilla Panchayat also reviews and monitor the progress of activity under MDM Scheme.
- At Taluk level TSMC headed by Assistant commissioner and EOs are monitoring the scheme along with BEOs and others,
- At the base level schools will have the HM, SDMC`s, Mother Committee and Panchayat members of the region will steer and monitor the scheme.

- A toll free number 1800-425-20007 is provided to report the success and constraints/complaints in implementing MDM. One officer at the state office is made responsible to receive the calls and to respond and sort out the issues.
- Automated Monitoring System is established across the state. Training is given to Head Masters to report every day the number of students benefited through SMS.

2.24 Meeting 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 State Level:

Block level: Block level SMC is headed by EO, Taluk Panchayat

District Level: District level SMC is headed by CEO, Zilla Panchayat and

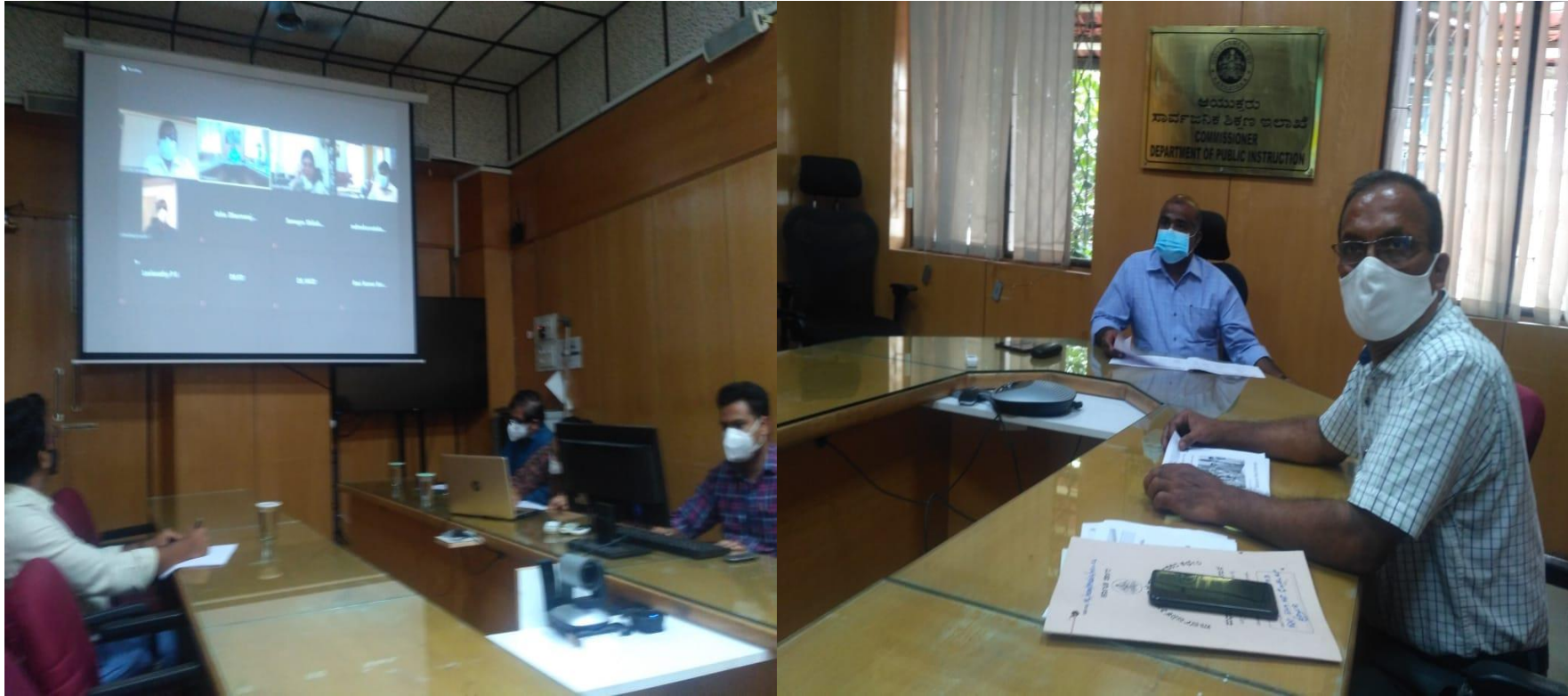


District level SMC Meeting at Belagavi, conducted by CEO ZP Belagavi District.

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State Steering and Monitoring Committee (SSMC) :

Online (Zoom App) meeting on State Steering and Monitoring Committee (SSMC) was held on Dated, 21-05-2021, in the chairmanship of Mrs. Vanditha Sharma, Hon'ble Additional Chief Secretary and Development commissioner, Government of Karnataka along with the presence of Mr. G. Kumara Naik Hon'ble Additional Chief Secretary, Department of Primary and Secondary Education, Mr. V. Anbukumar, Hon'ble Commissioner for Public Instruction, Department of Public Instruction, Bengaluru and other Hon'ble Members of the Committee on Online platform reviewed and discussed the Draft plan - AWP& Budget for 2021-22 prepared and placed by the Joint Director for Mid-Day Meal Scheme at State level under MDMS.



State level SMC meeting session held through Online on dated, 21-05-2021 to review the state draft plan

2.24.2 Action taken on the decisions taken during these meetings

This time, during the **SSMC meeting** held on dated, 21-05-2021, **State Steering and Monitoring Committee (SSMC)** headed by **Mrs. Vanditha Sharma, Hon'ble Additional Chief Secretary and Development Commissioner,** Government of Karnataka along with other responsible Hon'ble members, has given approval for recommendation to be made to the Government of India through meeting proceedings, to sanction the adequate grant from its central assistance to the distribution of food grains (FSA-Dry ration) to all eligible students as per enrolment from class 1-8th during summer vacation period from 1st of April to 31st of March 2021 under MDMS to meet their nutrition and immunity requirements due to COVID 19 pandemic. Meeting proceeding copy is enclosed with AWP & Budget plan.

2.25 Frequency of meeting of District level Committee held under the chairmanship of senior most MP of the District to monitor the scheme. Gist of the issues discussed and action taken thereon.

- In all 34 Districts, as per MDMS norms, DSMC meeting have been conducted, meeting of district vigilance and monitoring committee, under the chairmanship of senior most MP of the District. Proceedings are made for their decisions and recommendations.
- In these meetings the progress and achievements along with problems and issues of MDMS program are discussed and scanned through. At this level, some will be resolved and also needful actions are taken against interruption and redress of MDM grievances.
- Total 54302 Schools have been inspected to verify the FSA distribution and checked the quality and quantity of food grains while distributing to the eligible students by Education officers of MDMS.

2.26 Arrangement for official inspections to MDM centers and percentage of schools inspected and Summary of findings and remedial measures taken

- Arrangements are in place for official inspection to MDM centers and all the schools in order to have strict supervision and control on the implementation of the scheme, regular inspections have been undertaken by respective authorities of the department. All the supervisory officers of all levels are assigned for inspection of government schools. As per the circular of Commissioner for Public Instruction, Officers working at all level i.e. right from Director to Cluster Resource Persons conducts the inspection and school visits where in observe the process of

MDM and record in the report. The following table shows the mandatory number of monthly school visits to be done by the officers working at different levels.

- In addition to the monitoring system, as explained above, all the District Institutes of education and training and Colleges for Teacher Education have been entrusted the responsibility to 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 Director, Department of Educational Research and Training and follow up action is thereafter initiated by the concerned officers.
- Apart from these DDPI (admin), EO MDM, BEOs, ADPI MDM, CRPs, at district and taluka level, even state officers like CPI, JD MDM, State Nodal Officers appointed by CPI, SADPI MDM, ADPI MDM had given visit to the schools, KFCSC Godowns, FCI godowns and observe the process and progress of FSA distribution.
- The summary findings and remedial measures such as advices, suggestions adopted by the schools is also visualized and taken into consideration. All schools are inspected at least one time visit given in a year.
- Below given list is the mandatory number of school visits to be done in a month by the respective officers.

Sl. No.	Designation	School Visit	School inspection
1	Directors – as Nodal Officers	05	02

2	Joint Directors	10	05
3	DDPIs	10	05
4	DIET Principals	15	05
5	Education Officers O/O DDPI	15	05
6	Education Officers (MDM)	20	05
7	BEOs	15	08
8	BRCs	20	05
9	ADPIs (MDM)	15	05
10	Subject Inspectors	20	-
11	Lecturers	10	-
12	ECOs	20	05
13	CRP	20	-

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.

To avoid any untoward incident in Schools under MDMS, All the District Supervising and Monitoring officers and School HMs are instructed as in the following:

1. To keep fire extinguishers and sand buckets ready and in usable condition (no expiry) in schools.

2. Teachers, head cook should first take the **tasting of the meal** before half an hour & then the meal should be served to students.
3. Also continuous and random visit and checking and supervision by the field officers is being done to prevent any untoward happening.
4. The emergency plan consisting of emergency telephone numbers to be contacted in case of untoward incidents is made available in all schools. Display of important phone numbers such as primary health center, Fire brigade, Hospital, Police station on the school Walls or on main notice board, in entrance wall is ensured
5. First-Aid boxes are kept ready in schools..
6. Phone numbers of local doctors are also displayed, where there are no primary Health Centers.
7. Help line number of District MDM office, Mobile numbers of local MDM offices, Food Safety officers are also displayed publicly on the walls of School or on the public notice board in the school.
8. Phone number of local Police Station is also made available in schools. The same is being ensured by MDM officials.

2.28 Grievance and Redressal Mechanism

2.28.1 Details regarding Grievance Redressal at all levels.

Grievance Redressal mechanism is active at each level. For grievance redressal mechanism the state bearing the Toll free No. 1800-425-20007 district, block and school level authorities are given awareness with directions to avoid any grievance before occurring and if occurs the redressal is also taken in the form of immediate measure. Even toll free 1098 is the child help line being used up by the students for any grievance occurred in MDM provisions.

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

Not received this time, since schools were closed.

2.28.3 Time schedule for disposal of complaints.

Not such activity is done this time.

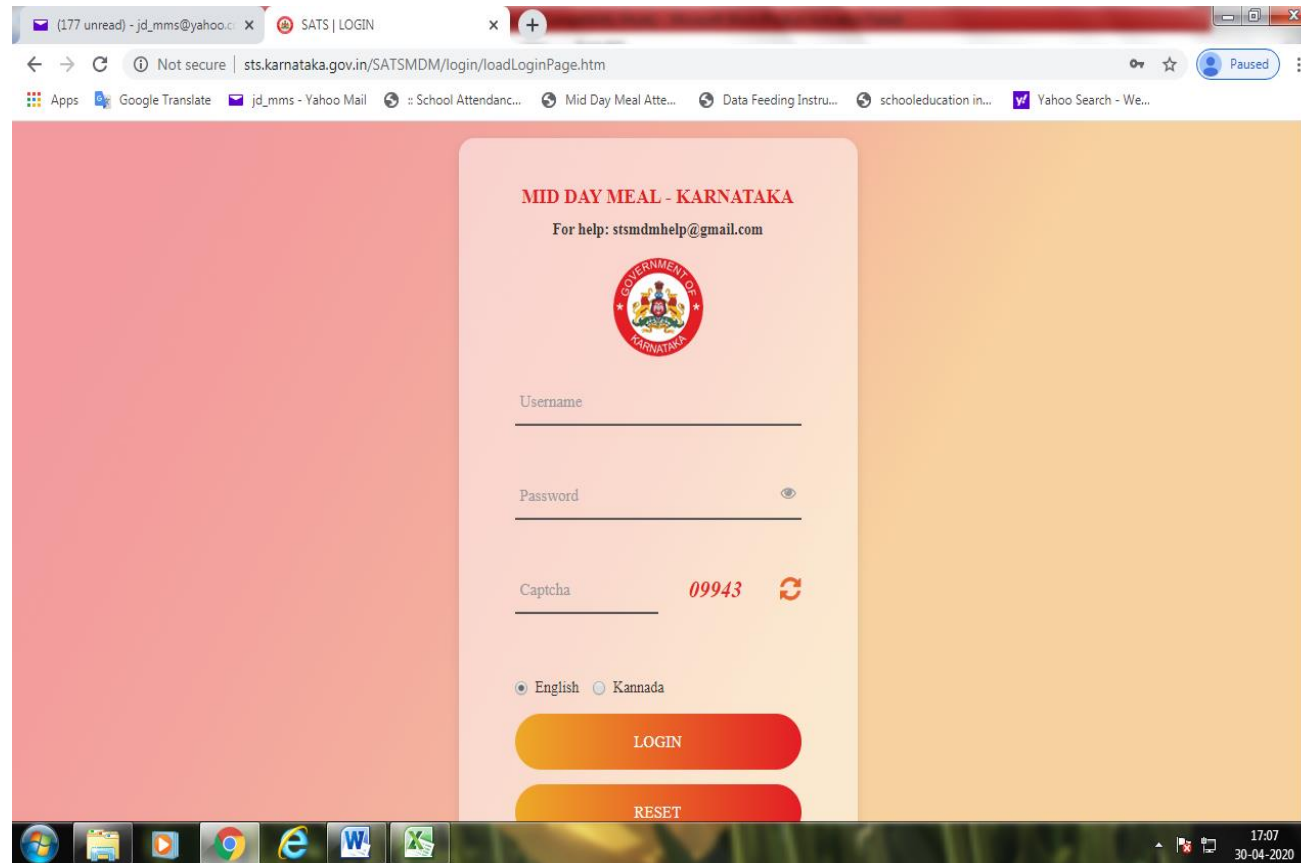
2.28.4 Details of action taken on the complaints.

No such complaints received this time since schools were closed due to COVID 19 pandemic.

2.29 Details regarding Awareness Generation & IEC activities and Media campaign, carried out at District/Block/School level:

- **During the year 2020-21, several health and nutrition related awareness campaign activities under POSHAN Abhiyan program and activities for water conservation and awareness on importance of consuming pure healthy and hygienic drinking water under Jal Shakthi Abhiyan as National programs,** were conducted in all MDM schools under the support of MDMS. Many co-curricular activities like drawing competition, quiz competition on health and nutrition, water conservation were conducted through online platform held for the school children. Locally organized Food exhibitions, many Seminars on balanced diets, Eat right food and importance of Micro and Macro nutrients in Diet were conducted for the parents, SDMC member, mothers and community held in schools by nutritionist and health education experts of health department and experts from department of women and child welfare at taluka level and school level.. Also, on the eve of celebrating POSHAN Month during September 2020, many ongoing awareness, street plays and jatha taking on roads were conducted to meet the purpose of celebration on health and hygiene and importance of food habits and consuming multi nutrition were held in schools and at Gram Panchayat level under the leadership of CDPO, BEO, ADPI MDM and THO, Headmasters, Teachers, Students and Mother committee members during September-October 2020 in all districts.

- New website **SATS MDM** is developed and launched in the month of June-2020 for the regular school use under MDMS. Hence the facility is being utilized by all HM of MDM schools, are uploading the data of program and activities held in schools, total school strength, number of student beneficiaries of FSA Dry ration, food grains received and distributed under FSA in phase wise and details of Cook-Cum-Helpers in schools, actually working and absentees. All these data is consolidated at Taluka level in ADPI MDM office for the purpose of monitoring at taluka level.
- SATS-MDM is the software for the management of Mid-day Meal Scheme, has been developed and implemented by the Department of Public Instruction under MDMS, in all the schools. The food items and the staff management for the Mid-day Meal are managed through this software. The system deals with the item management and the cost management for the Mid-day meals process. Through this software, we can monitor all process like attendance, beneficiaries, food indent generation, food grains stock details, bank details of HM and CCH, cook cum helpers (CCH) details, holidays, NGO's and Ksheera bhagya yojane, food testing reports, officers visit details and CG transactions etc.



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 programme of Mid-Day-Meal has already overcome the initial teething problems. Now, the people and all concerned are aware of the programme. The Program has been successful in addressing classroom hunger and it has

created a platform for children of all social and economic backgrounds to take meals together, thereby facilitating achieving the objective of social equity.

- In the beginning of the scheme of MDM greater anxiety was there in parents. But later they understood the importance of MDM and now they have become supporters. The program is being implemented smoothly and regularly in the state without interruption and this scheme is helping the state in achieving the targeted objectives. In due course the society and media expressed its view that the children have been adopted by the government for the daily meal and care taking of their health through medical checkups and timely feedings of nutrients, vitamin-A, de-worming tablets. The scheme has also helped to increase the enrollment of the children. Teachers / Mothers and parents have shown active interest in implementation.
- The objectives of the scheme are overall fulfilled through strengthening the young ones of the nation with nutrients and health with fresh food for higher academic achievements. The retention rate is also increased. Girl child care has also become an autonomous process of the state and has created an automatic disciplinary education amongst the children.
- **During the year 2020-21, the following achievements were quite evident :**
 - Cooked Hot Mid-day Meal was not served as regular during the year 2020-21 due to COVID 19 pandemic and continued closure of schools. As per the Central and State government directions, also Hon'ble Supreme Court directons, instead of serving hot cooked meal, FSA-Dry ration to the worth of cooking cost along with food grains was distributed to all eligible students as per enrolment in class of 1-10th in the state due to closure of school to protect students from COVID 19 Virus pandemic Disease and also in the interest of fulfilling the nutritional requirement and immunity development of each student during COVID 19 pandemic.

- No discrimination among students (gender, class & caste) ,
- Good proportion of SC/ST cooks cum helpers employed for 10 months part time work.
- Funds flow is regular and allocation is adequate,
- Parents as well as students have **positive opinion** about MDMS pertaining to implementing process, methodology and monitoring mechanism adopted across the state. They expressed their positive opinion and feedback regarding FSA-Dry ration distribution done to each eligible student in satisfied good quality with specified quantity, as per food norms of MDM Rules during the closure of schools due to COVID 19 pandemic in 2020-21.
- Health card (POSHAN HEALTH CARD) is available in all schools. Since schools were closed, health cards were not prepared and utilized in giving specific reports to each student.
- MDM is **implementing through ZP and TP** as PRIs as usual of their regular involvement in the Programme.
- **Quantity of additional supplementary nutrient materials**, additional ingredients like fresh vegetables, fruits

and

pulses under MDMS supplied by Headmasters and local donors found adequate and satisfied.

- **Free Supply** of tablets **WIF (Iron and Folic Acid)** - Weekly 1 time , Vitamin A (1 tab in 6 months) and **De-worming tablets (Albendazole** -1 tab in six months) as per the requirement to the students was done at their home delivery by RHSK and ASHA Workers.
- **Activity of tasting** the cooked food by teachers and head cook before serving was not done, due to closure of schools on COVID 19 pandemic in the state. Instead of that, food grains supplied from FCI and KFCSC tp school were **physically tested** to confirm **its good quality** by Head teachers, SDMC members and Cook-Cum-Helpers before distributing to the eligible students.
- **Developing awareness** on Good Food consumption / Eat right Food Habits, caring of multi nutrients, improving

immunity and Social Equity among Children were encouraged and maintained at school and community level through

conducting **POSHAN Abhiyan programe** organized under MDMS and ICDS.

- **Transparency** in MDMS was completely maintained and managed in satisfied manner.
- **Community Participation, Public co-operation**, SDMC members, Mothers committee members, Public Representatives, Other department officials were encouraged to participate in MDMS activity. It was fairly ensured and encouraged in schools while distributing **FSA-Dry ration** to all eligible students.

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

The process of enrolling all children under Aadhaar is under progress. Out of 45,11,848, so far total 40,68,815 children having Aadhaar card, 42,848 children applied for Aadhaar and remaining 4,00,185 children have no Aadhaar card and yet to be applied. Totally 90.18% progress is achieved. Efforts are in place to achieve 100%. Details annexed in AT-4B.

2.32 Contribution by Community in the form of Tithi Bhojan or any other similar practices in the district.

During the year 2020-21, due to the closure of schools due to protect students from COVID 19 virus disease, No such activities are under taken in schools. Students were kept away from schools in many month in the year.

School kitchen activity was totally closed and instead of cooked meal , food security allowance in the form of Dry ration was distributed to all eligible students.

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)

There are now totally 54302 Government and Aided schools functioning in the State and providing MDM. Out of 54302 schools, already kitchen garden is developed in 19207 schools. Total 30515 schools are started to setting up of kitchen

garden and it is under progress. 4639 schools are proposed for the year 2020-21, which are approved by PAB 2020-21 and started the work of setting up of kitchen garden. Due to Closure of schools because of COVID-19 Pandemic, Schools are not in a position to develop the Kitchen Gardens, Hence we are not proposing any new schools during 2021-22.

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

As per announcement in 2019-20 budget speech, government has decided to implement '**Hasiru Karnataka**' programme in the state with the convergence of Forest, Ecology and Environment Department, Department of Agriculture and Department of Horticulture. In the 1st week of August 2018, action plan has been formulated with the co-ordination of officials for the entire department under the leadership of District Collector in the all the districts. Instruction has been given to the entire district Range Forest Officers to provide technical support and free supply of saplings to schools for SNG development.

2.33.3 Details of the mechanisms adopted for the setting up and Maintenance of Kitchen gardens

Initiatives taken for Developing School Nutrition (Kitchen) garden in the State :

School Nutrition Garden (SNG) / Kitchen Garden is sometimes called backyard or home garden / school garden. These gardens have an established tradition and great potential for improving **School based food security** by supporting nutritionally to daily MDM serving and alleviating micronutrient deficiencies. Most importantly, it gives direct access to diverse nutritionally rich vegetables. One of the ways of ensuring access to adequate **macro and micronutrients** is to produce and consume different kinds of vegetables by students under MDMS from the School Kitchen garden.

During the last year **2019-20**, out of **54576 schools**, total number of schools **30515** were identified having regular water facility, own land with compound protected and proposed for the development of **School Nutrition Garden (SNG)** under MDMS **Flexible fund for Innovative Activities**. Also in the subsequent year **2020-21**, totally **4639** schools were proposed for the SNG development activity, hence action was started to develop School Nutrition Garden in **4639** schools in the state during 2020-21 under MDMS. They were approved in PAB 2019-20 and in PAB 2020-21 respectively. Hence totally keeping in mind the importance of School Nutrition kitchen gardens to support the nutritious MDM under innovative activities, **Totally 35154 (30515 + 4639)** schools are in the state found eligible to get SNG grant under Flexible Funds for new interventions and innovative activity as approved in respective year PAB meetings.

Needful actions were taken up at the level of schools for the development and maintenance of **School Nutrition Gardens** with the support of SDMC, Local Agriculture & Horticulture Departments through the instructions and Circulars jointly issued by the Department of RDPR, Government of Karnataka, and Department of Education (Primary and Secondary), through utilizing **MGNREGA Convergence fund** in response to the advice given by **the Director, (MDM), Ministry of Education, Department of School Education and Literacy, New Delhi, in the Online meeting held on dated,03.11.2020.**

Since COVID 19 pandemic in the state during 2020-21, Schools were closed and activities were on hold. But soon after the meeting, needful actions were initiated and geared up by the Department of Public Instruction at school level by utilizing the **source of MNREGS convergence funds of RDPAR** along with **School Development Fund** provided by the Department of Public Instruction for the School Infrastructure and Garden maintenance work. In those schools, as per guidelines issued from the State MDMS, it is reported that in different parts of the districts in the state, depending upon the climatic condition, source of water availability and soil condition, have been developed various types of **nutritious vegetables** like Curry leaves, Drumstick, Tomato, Green Peas, Green leaves, Lemon, Ginger, Radish, Carrot, Beet, Cucumber, Beans, Potato(Aloo), Sweet Potato, Onion, Garlic, Bottle guard, Snake guard, Green guard, Pumpkin, Brinjal,

Capsicum, Maige, Cauliflower, Cabbage, Coriander, Spinach (Palak), Mint. Menthe, **herbs** and **variety of fruits** like Banana, Jack fruit, Coconut, Gua, Chikko/Sapota, Pomegranate. In some schools, it is reported that source of CSR fund and financial assistance of Local donors, charitable trust, Rotary and Lions club and NGOs , also from local Nursery of Social forestry department, were utilized and assisted in infrastructure development like earth work and leveling of the field, removing weeds and bushes, formation of ditches, in fencing to create new and extending kitchen garden in schools. Wherein, rooting of seedlings of variety of vegetables and tree saplings(like Jamoon tree, mango tree, Co-conut , Gua, Citrus, Lemon, Cashew and Sapota) were done in free spaces available in and around the School Kitchen Gardens.

2.33.4 Whether the produce of these Kitchen gardens is used in MDM :

During the year 2020-21, Since all MDM schools were closed due to COVID 19 pandemic and cooked meal was not serving, the produce of Kitchen garden were used by the students and teachers by taking them home for their daily consuming through their nourishment. In some schools, they were sold out in the local open market by the students and earned some income, which were remitted to the school in HM and SDMC Joint account kept for MDMS. It was observed on field visits and got reported that Students and teachers are participating with lot of interest and enthusiasm in performing horticulture work in creating and maintaining the School kitchen gardens. They are also assisted and guided by the horticulture employed field workers. daily waged workers and experts of local horticulture department. They have developed **organic manure** locally in the school garden area and School premises by using the wastage of cow dung, green leaves and organic waste putting into a small dig and added all wet biodegradable wastages into it regularly. They used this organic manure regular in the kitchen garden to grow plants and get healthy and highly potential nutritious heavy yield in short period.

2.33.5 Action plan for setting up of kitchen gardens in all schools:

This time we have planned, since last two years funds from Central assistance is not yet released and not spent to those proposed and PAB approved schools, we have no option of proposing further any new schools for fund seeking under innovative program in the proposal of State AWP & Budget for 2021-22. It is decided that unless the previous SNG grant is completely released and utilized, already approved schools are to be continued to develop and maintain further. During the year 2020-21, in the light of **COVID 19 pandemic**, schools were closed in the state to protect students and avoid COVID 19 virus disease. So, expected effective activities could not be undertaken in developing SNG in the schools due to its continuous closure on COVID 19 outbreak. But in some schools, out of interest and enthusiasm, Head Teachers and students had attended on free time for the kitchen gardening work and fulfilled maintenance under the provision of expenditures utilizing under school grant to some extent.

This time, during the year 2021-22, without recommending or without making any proposal, not making any planning for further schools to take up under SNG development activity, we are humbly requested the PAB, Ministry of Education, Government of India, MDM division New Delhi to facilitate through needful action to re sanction and release of the required fund pertaining to the last two years SNG development grant to the state as showed in the below table.

Total **35154 are the already Proposed schools** in previous two years are in demand of receiving finally the **grant amount @ Rs.5000/-** per school as one time measure under **Flexible Fund component for Innovative interventions as approved in PAB of previous two years** to develop SNG under MDMS.

Grant amount will be expended, if released to each school this year positively, for the purpose of purchasing Horticulture hand tools and agriculture accessories and also will be spent for purchasing pots, seeds and seedlings,

small drip irrigation, grafting, trimming, for creating terrace gardening, fencing, cleaning weeds and earth work to perform the effective management in the field of School Nutrition Garden in already proposed schools. Hence required the releasing of the backlog funds as shown in the below.

Table showing the Requirement of fund under “Flexible fund component for Innovative intervention” to release and utilize for already proposed schools in the previous years (2019-20 & 2020-21) under MDMS:

Sl. No.	Proposed year	The Date of PAB approval obtained	Proposed under Innovative Activities	Number of institutions /Schoolsin the state wherein kitchen garden proposed	Unit cost In Rs.	Total Budget approved In Rs.	Central Assistance In Rs.lakh (60%)	State Assistance In Rs. Lakh (40%)
1	2019-20	PAB approvals in flexible funds- As per Letter No. F.No. 3-2/2019 Desk	Developing and maintenance of School Nutrition	30515	Rs. 5000/-	152575000	915.45	610.30

		(MDM) (Part-1) Dated, 04 th July, 2019	(Kitchen) Garden (SNG)					
2	2020-21	PAB approvals in flexible funds- As per Letter No. F.No.3-2/2020 Desk (MDM) (Part-1) Dated, 18 th June, 2020	Developing and maintenance of School Nutrition (Kitchen) Garden (SNG)	4639	Rs. 5,000/-	23195000	139.17	92.78
			Total	35154	Rs. 5000/-	175770000	1054.62	703.08

Workshop conducted for skill development on creating and managing of School Nutrition Garden in schools:

During the year 2020-21 due to closure of schools in the light of COVID 19 pandemic, with the coordination and resource sharing of **National Institute of Public Cooperation and Child Development NIPCCD, Government of India**, Southern Regional Center, Ministry of Women and Child Welfare, Yelahanka, Bengaluru, We could organise one day Online (through using ZOOM APP virtual meeting platform) Training program -**Orientation on Promoting Kitchen garden for prevention of Micronutrient Malnutrition** arranged for the online participation of **32 Educational Officers of MDMS and 176 Assistant Directors of MDMS**, who are working in districts and taluka in the state, organized on **Dated, 11th February 2021** (Two and half hours from 11.00am-1.30pm). It was **highly informative and inspirable Online training program** provided them on free of cost (Zero Budget). Training was given them specifically with sharing

information on What is Nutrition Garden ? Importance of Kitchen gardening in Schools under MDMS, Advantages of Nutrition garden for MDM in schools, planning and preparation of Kitchen garden – Simple 4 steps : plan , prepare, plant and produce, Prevention of Macro and Micro Nutrient malnutrition. Importance of Fruits, Herbs and Vegetables in the diet, Preparing the Soil, improving the Soil with Organic manure, How to plant seeds, weed, pest and disease controlling , removing and management and Harvesting the Produce.

Status of availability of SNG and development of kitchen gardens under progress in the schools in the State :



GHPS, Kempanahalli, Tumakuru District



GHPS, B Hosuru, Mandya Taluk, Mandya District



GHPS, Yethambadi, Mandya District



Murulya, Sulya Taluk, Dakshina Kannada District

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

- Circulars have been issued to districts in turn to schools.
- Effective monitoring through MDM officers and Staff is in place to ensure the operationalization.
- Awareness was created among head teachers, teachers and other supervisory staff regarding the MDM norms and rules through meetings.
- During teacher training under SSA and RMSA one session is being dedicated orient teachers on the effective implementation strategies of MDM.

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

Due to COVID-19 pandemic during 2020-21, holidays were declared for all schools to protect students from the COVID-19 Virus Disease spread from dated, 14-03-2020 across the state, So according to **National Food Security Act- 2013** and **MDM Rules-2015**, instead of hot cooked meal, **Food Security Allowance (FSA) –Dry ration** were distributed to all eligible students as per their entitlement per day and as per enrolment in schools under MDMS. As per the direction and guidelines were issued from the **GOVERNMENT OF INDIA, MINISTRY OF EDUCATION-MDM Division, Department of School Education and Literacy, New Delhi**, as per the **Hon'ble Supreme Court and High Court Orders** and As per the **Government Order** issued from **Government of Karnataka**, on dated, 20.03.2020 to distribute unspent food grains, Milk powder and Tur dal to Government and Aided schools children for 21 days (period of holidays from Dated,14.03.2020 till 10.04.2020).

By this arrangement, total **49,34, 812 Students** (both 1-8th and 9-10th) were benefited during the closer of schools for 21 days declared from the State government due to protect students from COVID-19 virus disease and lockdown announced from both central and state government in the state.

- During 2020-21, Government of Karnataka has declared 49 taluks in 18 districts as severely drought hit areas, which are to be considered to provide special assistance to various departments. Accordingly as per the Govt order No:

kam/e/117/TNR 2019: Bengaluru Dated: 28.10.2019, (English translated order copy of drought declared districts with taluks is enclosed for the kind reference) under Mid-day meal scheme budget has been prepared and submitted to the state government to provide food security allowance about 37 days from 11 April 2020 to 31 May 2020. Government of Karnataka in principle has approved and made the order to make such arrangement of facilitating required food security allowance for only 37 working days (from dated, 11.04.2020 till dated 31.05.2020) to distribute all eligible students as per enrolment of class 1st to 10th (for 1-8th students under Central and State 60:40 percent assistance + for 9th & 10th students under 100 percent State assistance). Necessary budget for summer vacation including drought talukas were submitted and placed before PAB 2020-21. Finally got approval and sanctioned the grant to serve FSA-Dry ration to all eligible students in the entire state including 49 drought talukas.

- As per recent order issued by Joint Secretary (E.E.I) Govt of India. Ministry of Human Resource development, Department of School education and Literacy, Shastri bhavan, New Delhi. Letter No. 1-2/2020 Desk (MDM). Dated. 29.04.2020 we have prepared budget for distributing food security allowance to students of class 1 to 8 and submitted to Government of Karnataka for the approval and same to add in the plan for central share to release in annexure IV. As per the order of MINISTRY OF EDUCATION New Delhi food security allowance is distributed for 37 days of summer vacation during COVID-19 and this is to be executed by obtaining required central share grant and need to be approved through PAB 2020-21 to serve the purpose.

2.36 Cooking Competition

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

During the year 2020-21, Schools were closed due to COVID-19 pandemic. Hence, Cooking activity in Schools were completely stopped and cooked meal was not served and hence cooking competition was not able to be conducted and organized for CCH.

2.36.2 If yes in 2.36.1- Nil

- Nil -

2.36.2.1 The number of participants in these competitions

- Nil -

2.36.2.2 Details of judges

- Nil -

2.36.2.3 How many participants were awarded?

- Nil -

2.36.2.4 Was the awarded participants given any cash prizes

- Nil -

2.36.2.5 Whether the awarded recipes have been shared with schools

- Nil -

2.36.3 Details of action plan for year 2021-22

Only in the next year, if the situation become healthy and hygienic and free from COVID-19 pandemic, Totally **1,18,586** cooks will be consider to undergo to participate in **cooking competitions in the next year 2021-22**, which will be conducted at cluster, taluk, district and state level with prior preparations. EO-MDM, ADPI-MDM and CRPs as field functionaries from cluster level will be taken to state level, and will be considered as judges of this competition. Their

professional skill and attitude, commitment and thrust will be motivated through the said competitive activity in the field.

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

- Nil -

2.38. Details of new interventions (preferably for areas affected with malnutrition, anemia etc., and aspirational districts) envisaged under 5% flexi funds – for each intervention, please provide detailed information in the below template

2.38.1 Background note

- The **North-East part of Karnataka** called popularly as **Kalyana Karnataka**, geographically covered the region of districts like Bidar, Koppal, Yadgir, Kalburagi, Raichur and Bellary is totally identified as most socio-economically and educationally backward (as per Dr. Nanjundappa's Socio-economic Survey State Report) area in the state. This region is predominantly consisting of migrant populations and agriculture based workers, road constructing, building constructing labor families in the rural villages. They keep migrating every year to out of state to Hyderabad (Telangana), Mumbai (Maharashtra) and to within state to Udupi, Mangalore, Kodagu, Chikkamagalore and Bengaluru metropolitan Cities on searching of daily wages labor for their lively hoods. Since the agro based area in this region is under shortage of sufficient rain and lacking of basic facilities in rural villages, people are forced to be migrated to faraway places on job searching. Most of the people in these districts are found landless and house less and exist under below poverty line. Most of the family members are found in the conditions of illiterate, unhealthy, jobless and suffering from sociological myths and misconceptions. They are least bothered about their health

condition and basic education. They are not able to afford their children sufficient food daily. As a result of their severe poverty and insufficient food, their children found out of schooling, heavy dropouts and most of them suffering from malnutrition, anemic and lacking immunity and also prone to diseases.

- In order to uplift their life status, health and education, State government has established **Kalyana Karnataka** Development Board at Kalaburagi city. It came into existence to initiate development activities in the entire region on receiving Annual State special fund allocation through State budget. Through the KKDB, State government has initiated various developmental activities in the form of providing Schools for primary and secondary education, Residential schools and hostels, Housing infrastructure, Primary health centers and road infrastructure. Through Samagra Shiksha Karnataka (SSA) many Governmental Educational incentives are being provided for those eligible children to get better educational opportunity being in the districts. State government has provided several and continuous job opportunity through MGNREGA Central Scheme to those suffering families and allowed to keep them residing in their villages by earning locally lively hood without undergoing migration out of the districts. Free school meal program through MDMS was first introduced during 2002-2003 in the North East region –consisting seven districts, to improve the nutrition and immunity level of children. But results are not up to the mark, since there forming process is quite slow and still is under elevating progress.
- In the meanwhile, during the year 2020-21, COVID-19 virus pandemic caused health disaster among the people living in the region. Continuous Lock down and closure of schools in the light of COVID-19 outbreak, students studying in the class of 1-10thwere kept away from schools to protect from COVID-19 virus disease and had suffered by missing of their Mid-Day Meal from schools along with class room learning and there by suffered with lacking regular nutrition and immunity. At the same time, State government had stopped the supply of free Hot Milk as

supplementary nutrition to the schools due to closure of schools on COVID-19 pandemic and financial constraints, contributed lacking immunity among the students.

- **Whole and sole causes of COVID-19 pandemic in the region of Kalyana Karanataka districts are identified as following**

- (1) Since the schools were closed for longer period due to COVID-19 pandemic and lock down, Students have lost their learning pace and interest on learning and also they are disconnected from learning atmosphere and motivation.
- (2) Students have started going for labor in the agriculture field along with their parents for daily earning to support their family economic condition since long closure of schools.
- (3) Most of students due to poverty have become forced child labor for daily earning lively hood,
- (4) Parents have started encouraging and enforcing the child marriage among the no matured and early matured school going girl children.
- (5) Most of children started suffering with acute malnutrition, lacking immunity, anemia, stunted growth and deficiency of multi nutrients due to lack of sufficient food at home.
- (6) Many children are forced to be affected from bad hobbies, stealing, lethargy, drug addiction and smoking tobacco.
- (7) Lack of sufficient food caused heavy loss of immunity and micro nutrients, nutritional deprivation to school going children. These are the common issues among the children found more intensive in the **districts** like **Raichur and Yadgir** which are two **Aspirational districts** in Karnataka. Above said sociological and unhealthy conditions are more visible in these districts. Cases of malnutrition and lacking immunity among children belonging to the 6 to 19 years age groups are identified in huge number and **suffering with acute anemic and malnutrition in these districts**. Hence these are the two districts identified as most important aspirational districts to be focused, need to be specially catered by giving more important attention to adopt the proper method of child health care, intensive

nutritional measures for normal child growth rate and appropriate caring for reducing the diseases of multiple micronutrients deficiency through proper balanced diet. These are the immediate needs to be fulfilled through providing sufficient supplementary nutrition in order to protect young potential school going children in the schools under MDMS in the aspirational districts.

2.38.2 Objectives

- (1) To provide required nutritional support to reduce malnutrition among the children,
- (2) To provide nutritional support to minimize the anemic condition among children of age group 6-15 years.
- (3) To improve the immunity and balanced growth face among the children by providing them regular supplementary micronutrients along with Mid-Day Meal.
- (4) To improve the level of learning ability, concentration and cognitive development among the children by providing supplementary nutrition.

2.38.3 Rationale for the intervention

- There is need to improve nutritional and immunity level among the children through providing the supplementary nutrition along with Mid-Day Meal to diffuse malnutrition and anemic conditions among the children.
- There is need to improve the nutrition and immunity of children in order to improve their participation in active learning and there by improve their learning ability and develop scholastic attitude.
- There is a need of improving the hemoglobin percentage in their blood by providing protenicious nutrition. So that their brain activity will be enhanced and their thinking power will be nurtured.
- There is a need of improving their growth rate since they are under slowing due to malnourishment and lacking micro nutrients.
- There is a need of providing balance diet with all ingredients of multi vitamins and protein through regular feeding of food.

- There is a need of reducing various health disasters due to lacking immunity among the school going children. There by possible to avoid mortality and stunted growth among the age group of 6-15.
- There is a need of supporting and making provision of supplementary nutrition to the children of those aspirant districts through hot milk, egg on daily basis along with nutritious Mid-Day meal.
- There is a need of improving the attendance of children to schools through providing school meal along with supplementary nutrition and thereby it is possible to avoid and curb the child marriage, child bonded labor, school dropping out and getting deteriorated on bad habits without schooling prevailing in these districts.

2.38.4 Time lines

- 1) Plan is to be executed for the period of 160 (4 days in a week) working days during the year 2021-22.
- 2) Target group is all the Students of covering age group of 6 – 15 studying in standard 1-8th in MDM schools in the aspirational districts.
- 3) Target group must be served for 160 days the required supplementary nutrition daily along with Mid-Day Meal.
- 4) Weekly plan contains 4 Eggs per week as supplementary nutrition to be served along with Mid-Day Meal.
- 5) Once in every month, student health checkup is to be done and recorded in terms of their Height, Weight and Bio mass.
- 6) Periodical blood checkup once in 6 months through the blood sample testing to be done and recorded under taking by District team involving local health experts and doctors by visiting schools on random survey to verify and ensure the Improvisation of hemoglobin level in the blood and reducing the rate of anemic condition among the children in the concerned aspirational districts.

2.38.5 Coverage

Students from 1st to 8th standards (of age group 6-15years) are to be covered as the target and to be given provision of Supplementary nutrition in MDM Schools.

2.38.5.1 Number of Districts

Totally there are identified two **aspirational districts**, which are most backward, having malnutrition, micronutrients deficiency, lacking immunity and severe anemic health issues among the children of focused age group 6-15 years. These aspirational districts are the following districts.

(1) Raichur and (2) Yadgir

2.38.5.2 Number of Schools

Sl no.	Name of aspirant district	Number of Primary School (1-5 th)	Number of Upper primary school (6-8 th /1-8 th)	Total number of schools in the district
		Govt+Aided	Govt+Aided	Govt+Aided
1	RAICHUR	677	1029	1706
2	YADGIR	460	643	1103
	Total	1137	1672	2809

2.38.5.3 Number of Children :

(Total number of children as per enrolment during 2020-21 in Govt, Aided, NCLP and Madarasa)

SI no .	Name of aspirant district	Number of students enrolled in Primary schools (1-5 th)	Number of students enrolled in Upper primary schools (6-8 th /1-8 th)	Total number of students enrollment in the schools in the district
		Govt+Aided	Govt+Aided	Govt+Aided
1	RAICHUR	141736	83738	225474
2	YADGIR	96445	58271	154716
	Total	2,38,181	1,42,009	3,80,190

(* Student data source: SATS-MDM 2020-21)

2.38.5.4 Number of Working days.

- Total number of working days during the academic year 2021-22 : **150 working days** (Excluding all Government Holidays) out of 236 regular working days.
- Considered period during the year is from dated, **1st July 2021 to dated, 31st March 2022**
- Total Number of Days for distributing Supplementary nutrition in a week is planned for : **4 days /Week** (Only on Tuesday, Wednesday, Friday and Saturday in a week)
- Total Number of Days for the distribution of supplementary nutrition during the year 2021-22 (out of 236 working days) is planned for : **150 days only**

2.38.6 Requirement of Funds

(Rs. in lakh)

Sl. no.	Name of aspirant district	Total number of Children from class 1-8 th	Total No of Distributing days out of Total 228 working days During 2021-22	Supplementary Nutritional food proposed to procure and distribute to each student beneficiary (quantity per child)	Unit cost For 1 Egg/per child/ per day (including conversion cost)	Central Share (60%)	State Share (40%)	Total requirement of funds
1	RAICHUR	225474	150 days	1 Egg per child per day (4 Eggs per week)	Rs. 6.50	1319.02	879.34	2198.37
2	YADGIR	154716	150 days		Rs. 6.50	905.08	603.39	1508.48
	Total	380190	150 days		Rs.6.50	2224.11	1482.74	3706.85

2.38.7 Monitoring

- Total **Flexible Fund for innovative intervention** available (5% of Total Central Assistance) grant in proposal (AWP & Budget 2021-22) is **Rs 3990.06 lakh (Central Assistance 60% is Rs. 2540.38 lakh + State Assistance 40% is Rs. 1449.68 lakh)**
- The estimated total **requirement of fund** to meet the provision of **Supplementary nutrition** for 3,80,190 children of 1-8th standard in two districts under MDMS planned for totally 150 days (distribution of egg will be done weekly 4 days per child – Tuesday, Wednesday, Friday and Saturday) from 1st July 2021 till 31st March 2022 is **Rs. 3706.85 lakh**

- **Available balance amount after utilizing from the Flexible Fund is Rs.283.21 lakh.**
- Out of estimated expenditure Rs. 3706.85 lakh, Central share required in 60% is **Rs. 2224.11** lakh and State share required in 40% is **Rs. 1482.74** lakh need to be sanctioned .
- **Unit cost** per Egg per Child per day includes conversion cost equal to material cost + transportation cost + fuel cost for boiling the egg. It is **Rs. 6.50 per Egg per child per day.**
- If grant amount is approved through PAB 2021-22, and is sanctioned under **Flexi Fund**, allocated amount need to be released for **Raichur district** is **Rs. 2198.37 lakh**
- And allocated amount need to be released for **Yadgir District** is **Rs. 1508.48 lakh.**
- Total grant amount to be released from both central and state in the ratio of **60:40 under Flexible Innovative Activity Fund** , must be released to the **ZP, MDMS** of respective aspirational districts. The **Commissioner for Public Instruction**, Department of Public Instruction, Bengaluru, through the State MDMS office, needs to issue **the Circular** for guidelines and specific instructions for needful action to be taken up by concerned aspirational districts EO MDM and ADPI MDM of concerned talukas in those districts and also needs specific instructions to be given to Head Teacher jointly with SDMC at school level about to fallow up the process of utilization of grant amount released, methodology and mechanism of local procurement and distribution of supplementary nutrition as Egg per child per day, weekly 4 days, as per enrolment in the school from 1-8th standards, to distribute in all the 4 working days in a week to children and keeping accounts for the expenditure of grant amount for the purpose. Also need to give instructions to keep recipient registers, records and reports of daily attendance, distributions to eligible students, monthly attendance, health checkup (child height , weight and biomass measurement taken and recorded once in 6 months) , blood test (Hemoglobin level) done through RBSK doctors team,
- **Additional Commissioner for public instruction, Gulbarga Division and CEO ZP of concerned aspirational districts** must monitor and release the required flexi fund (district wise allocated grant amount) with issuing Official memo for the effective and timely utilization of the fund amount to meet the purpose of the planned action in all

concerned Taluka Panchayat level in those districts. EO TP and ADPI MDM of Taluka Panchayat in tern must release the fund to each MDM Schools individually as per their indent on the basis of total student strength of 1-8th standard.

- **Supplementary nutrition** as **single Egg** per child per day to each eligible student need to be provided in **four alternative days in a week (Tuesday, Wednesday, Friday and Saturday)** at the rate of **Unit cost Rs. 6.50** (Six Rupees fifty paisa only) **per single Egg per Child per day** along with daily Mid-Day Meal under MDMS.
- The Total outcome of this project exercise in the district at school level, must be properly studied and analyzed on the basis of data collection records and reports from each school with the assistance of DDPI (Admin), Taluka Health Officer (THO), RBSK team of District Health department, Taluka Child Development Officer (CDPO), Block Education Officer (BEO) and Block Education Coordinator (BRC-SSA) and to be consolidated and reported by all concerned EO MDM with the assistance all ADPI MDM of all concerned talukas in the aspirational districts. One must see and analyze that significant changes happened in the pre and post treatment in immunity level, reduction in anemic nature and improving hemoglobin level in the blood in each student beneficiary from class of 1st to 8th standard. Photo documentation and official reports and records with outcome result analysis must be submitted by all EO MDM of those concerned aspirant districts soon after the project work is over and is expected in the last week of April 2022 for the public health bulletin and dissemination.

2.38.8 Outcome measurement

- Student Health perspective Data to be collected individually and to be analyzed by using simple research techniques along with preparing specific Action plan. This is to be designed and monitored by EO MDM and ADPI MDM at the district level and taluka level under the guidance and needful assistance of District RBSK medical team.
- Results to obtained based on reports, records produced form field functionaries and through the RBSK medical team. It is to be analyzed and reports to be generated with explored outcomes.

- Results obtained from the exploration done through the action plan must be discussed and disseminated with all school teachers, educational officers, public representatives, medical officers, sociologist, members of PRI institutions (ZP, TP and GP members) and mainly with members of SDMC and Mother Committee and with Parents in all concerned schools of villages which undertaken in the exercises in those aspirational districts.
- Result report and feedback with photo documentation must be submitted to JD MDM of the State office after the period of exercise performed to submit finally to MINISTRY OF EDUCATION, MDM.

2.38.9 Impact assessment

- (1) Daily attendance and monthly attendance to be assessed
- (2) Body height and weight, growth rate to be assessed.
- (3) Learning activity to be assessed.
- (4) General health condition to be assessed.

Details are given in the tables **AT-31**

2.39 Details about provision of Food Security Allowances (FSA-Dry ration) during Closure of Schools on account of COVID 19

Pandemic

Methodology adopted for distribution of Food Security Allowance (FSA) –Dry ration,

During the year 2020-21, as per the direction and guidelines issued from MINISTRY OF EDUCATION, MDM, Government of India, New Delhi in its letter dated, 20-03-2020 & 29-04-2020 and dated 31-06-2020 (issued in the light of National Food Security Act 2013, and MINISTRY OF EDUCATION, MDM rules 2015) instead of cooked meal, **Food Security Allowance (FSA)** was distributed in the form of food grains as Rice and Wheat (supplied through FCI) and food ingredients as Turdal, Edible Sunflower Oil and Iodised Salt (which are procured through KFCSC) equal to the value of

Cooking cost in specified quantity to the eligible students as per enrolment from class 1 to 10th in all Government and Aided Schools in the state. Through specific plan of action, Instead of paying FSA in cash to the eligible student, State has decided as per the directions and advise of Hon'ble Supreme Court, the distribution of **Dry ration** in the form of **food ingredients** like pulse, edible oil and salt, which were procured equivalent to the value of total cooking cost as per food entitlement of child per day along with **food grains** rice and wheat. FSA was distributed in phased manner under MDMS during the closure of schools due to COVID-19 pandemic and summer vacations during 2020-21.

Mechanism followed for management and monitoring

Indent was prepared as per the **student enrolment** in class of 1-8th along with 9-10th and placed by the district ZP MDM to the MD of KFCSC for the procurement of food ingredients like Tur dal, Edible Sunflower Oil and Iodized Salt. ZP MDM receives Rice and Wheat as per allocation on its releasing order monthly from FCI during its four quarters for 1-8th students and procures APL Rice from KFCSC for 9&10th students by placing indent from it. After receiving these good grains to the district godowns, quality and quantity both are checked by **District Quality Assurance Committee** under the head of CEO, ZP MDM and also through assistance of Assayer appointed by the KFCSC, After the quality is checked, accepted food grains will be distributed to all its Taluka's KFCSC godowns through tendered internal logistic arrangement.

From KFCSC godowns, **food grains** are lifted and transported to all MDM schools as per requirement through the tendered internal logistic. After distribution of **Summer vacation FSA-Dry ration** for the period of 37 days during April-May 2020, Planned this time, **FSA- Dry ration** (consisting Food grains along with ingredients equal to cooking cost) distribution was performed through proper plan of action and completed in a phased manner.

TIME SCHEDULE FOR DISTRIBUTION OF FSA – DRY RATION :

In the view of the paucity of storage capacity in Taluka godowns, the Department of Public Instruction had planned to distribute the FSA-Dry ration (food grains) in a time bound phased manner for the rest of academic year 2020-21. It is submitted that the state intends to distribute food grain and fulfill its obligations under the MDM scheme in the following time schedule:

Sl. No.	Phase (for FSA-Dry ration Distribution)	Months	Number of Days admissible	Month of Distribution	Tentative Date to End the distribution
(a)	FOR DROUGHT & SUMMER VACATION During 2020-21 :				
1	SUMMER VACATION	From 11 th April till 31 st May 2020	37 Days	May -2020	5 th of June/2020
(b)	FOR REGULAR WORKIND DAYS OF ACADEMIC YEAR 2020-21 :				
2	PHASE-1	June and July 2020	53 Days	November 2020	30 th of November 2020
3	PHASE-2	August , September and October 2020	55 Days	December 2020	31 st of December 2020
4	PHASE-3	November and December 2020	49 Days	January 2021	30 th January 2021
5	PHASE-4	January and February 2021	49 Days	February 2021	27 th February 2021
6	PHASE-5	March and April 2021	34 Days	March 2021	31 st March 2021 /

					10th April 2021
		Total Number of Working days covered	240 Days		

They are, **First phase** from dated 1st June/2020 till 31st July/2020 for **53 days**, **Second phase** from dated, 1st August-September to 31st October 2020 for **55 days**, **Third phase** from dated, 1st November 31st December 2020 for **49 days**, **Fourth phase** from 1st January 2021- 28th February 2021for **49 days** and the **Fifth phase** from dated, 1st March-2020 till 10th April-2021 for **34 days**. Total FSA-Dry ration was served to all eligible students for **the period of 240 working days**.

Every time, after once checking and ensured is done through the **District Quality Assurance Committee** at district level headed by the CEO of ZP, DHO (Health department), DD (Food department), DDPI (Admin), DM (District office, KFCSC), Assayer from KFCSC, EO-MDM and concerned taluka ADPI MDM, regarding the verification of quality and quantity of Food grains that is supplied by KFCSC Tendered Suppliers to district. After confirmation of quality and quantity of food grains found satisfied by the committee, proceedings will be drawn accordingly. The checked and verified food grains will be supplied to all Taluka godowns from district approval and will be received the entry of Stock into Stock Register of KFCSC maintained at each godown. When the FSA-Dry ration are lifted once from Taluka KFCSC godown and reaches the schools, at School level, there is a **Three man committee** comprising SDMC, Head Teacher and CCH are going to check the quality and quantity of food grains that is supplied from taluka godown through transporter and ADPI MDM as nodal officer as per requirement placed before. Once the check is over and found satisfied, HM and CCH will receive the food grains and keep them in stock in **School Kitchen-cum-Store room**. In the next day morning, Head teacher announces the details of the quantity of Dry ration to be distribute class wise on **school public notice board**. Even class wise Assistant Teachers make the phone calls to all the students and their parents to come and receive the Dry ration getting distributed at the specific period. Students of upper primary class and parents

of primary class students arrives at school, stands on line by keeping Physical Social distancing each other to receive the personal stock of FSA Dry ration in specified quantity by putting their signature in **RECIPIENT REGISTER maintained class wise in all schools**. Daily or weekly once data of food grains distributed in terms of quantity to each student will be entered online through **SATS-MDM software**. So that, it can be monitored at school level, taluka level, district level and even at state level, by checking the daily status of FSA Dry ration distribution in terms of number of students received and percentage of completion of distribution of food grains in each phase. All the COVID 19 precautions and appropriate behavior is maintained strictly in the school premises while distributing individually the FSA-Dry ration to students and parents.

This is how went on and mechanism of **FSA-Dry ration** was operated and served to all eligible students as per enrolment without confusion and allegations throughout the state in all schools under MDMS. In order to support this mechanism of distribution to run meticulously, detail circular issued phase wise and video conference was conducted by Hon'ble Commissioner for Public Instruction, Department of Public Instruction under MDMS. The entire process of timely distribution was keenly monitored and observed by Nodal Officers at state level deployed by CPI from the State office, Bengaluru, ACS Dharwad and Gulburga divisional offices and even from JD -CTE offices allotted to each Districts along with assistance of CEO,ZP, DDPI(Admin), EO-MDM, BEO and ADPI-MDM officers. Joint Director for MDMS, SADPI MDMS and ADPI MDMS are deputed to various districts in the state as State observer and inspect the actual process of FSA – Dry ration distribution at school level and reported to CPI with remarks.

Items provided as Food Security Allowance

Details of entitlement of a child class wise per day as per Food Norms of MDM is followed in the state in distribution of FSA – Dry ration items distribution (instead of cooked meal) to all eligible students in class 1-10th

Stage (Class)	Quantity of Food	Cooking Cost (in Rs)
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	grains (in grams)	Amount (in Rs.)	Items (ingredients) (to be procured and distributed equal to the value of Cooking Cost per entitlement of a Child per day)
Under Central and State Share in 60:40 percentage / %			
PRIMARY (1-5 th standard)	100 grams of RICE and WHEAT	Rs. 4.97	20 gram of Pulse, 50 gram Vegetables, 5 gram of Edible Oil, other Condiments and Fuel
UPPER PRIMARY (6-8 th standard)	150 grams of RICE and WHEAT	Rs. 7.45	30 gram of Pulse, 75 gram Vegetables, 5 gram of Edible Oil, other Condiments and Fuel
Under State Share in 100 percentage / %			
SECONDARY (9 &10 th)	150 grams of RICE and WHEAT	Rs. 7.45	30 gram of Pulse, 75 gram Vegetables, 5 gram of Edible Oil, other Condiments and Fuel

SUMMER VACATION:

Distribution and Progress of **FSA –Dry ration for 37 working days** during the period of Summer vocation (April-May 2020) to the eligible students of class of 1-10th in schools under MDMS in Draught affected and Non Draught affected areas in the state :

- (1) State Government Order, No. EP 19-MMS-2020-Bengaluru, Dated, 11-6-2020.
- (2) Circular Order, No.M2-MMS-49 Drought Talukas - food grains distribution/16/2020-21, Dated, 11-06-2020, issued by the Commissioner of Public Instruction, Department of Public Instruction, Nrupathunga Road, Bengaluru-560 001.
- (3) State Government Order, No. EP 20-MMS-2020-(PART-1) Bengaluru, Dated, 02-07-2020.
Circular Order, No.M2-MMS-Remaining Non Drought Talukas - food grains distribution/16/2020-21, Dated, 04-07-2020, issued by the Commissioner of Public Instruction, Department of Public Instruction, Nrupathunga Road, Bengaluru-560 001.

Period of Month Total Number of days covered	class	Student enrolment covered as beneficiaries	Cooking cost available for each student for total 37 days (in Rs.)	Items in Food Security Allowances (FSA) instead of Hot Cooked Meals distributed :			Remarks – Progress in distribution to the student beneficiaries (in %)
				Quantity of food grains distributed to each student for 37 days (in Kg.)		Quantity of food ingredients purchased for 37 days to the equal value of cooking cost and distributed to each student (in Kg.)	
				Rice 30 days	Wheat 7 days	Tur dal (Pulse) 37 days	
From April (11 th) 2020 to May (31 st) 2020 Total 37 days	1-5 th	24,38,479	Total 183.89 @ 4.97 (60:40)	3 Kg	700 gm.	1 Kg 850 gm.	100%
	6-8 th	16,14,190	Total 275.65 @ 7.45 (60:40)	4 Kg 500 gms	1 Kg 50 gm.	2 Kg 775 gms	100%
	9&10 th	11,10,681	Total 275.65 @ 7.45 (100%)	4 Kg 500 gm.	1 Kg 50 gm.	2 Kg 775 gms	100%
	NCLP	684	Total 275.65	4 Kg	1 Kg		100%

			@ 7.45 (60:40)	500 gms	50 gms	2 Kg 775 gms	
	TOTAL	51,64,034					

PHASE -1 :

Distribution and Progress of FSA - Dry ration for 53 working days during the period of June-July 2020 to the eligible students as per enrolment of class of 1-10th in the schools under MDMS in the state :

- (1) State Government Order No.EP-46-MMS-2020, Dated, 03-11-2020,
- (2) Circular Order, M2-MMS/food grains distribution/18/2020-21, Dated, 05-11-2020, issued by the Commissioner of Public Instruction, Department of Public Instruction, Nrupathunga Road, K.R.Circle, Bengaluru-560 001
- (3) State Government Order (Revised) No.EP-46-MMS-2020, Dated, 15-12-2020, issued by Special Officer and Ex officio Under Secretary(Planning), Department of Primary and Secondary Education, 6th floor, M.S. Building, Dr. Ambedkar Veedi, Bengaluru-1

Period of Month Total Number of days covered	class	Student enrolment covered as beneficiaries	Cooking cost for each student for 53 days (in Rs.)	Items in Food Security Allowances (FSA) instead of Hot Cooked Meals distributed :			Remarks – Progress in distribution to the student beneficiaries (in %)
				Quantity of food grains distributed to each student for 53 days (in Kilo grams)		Quantity of food ingredients purchased for 53 days to the equal value of cooking cost and distributed to each student (in Kilo grams)	
				Rice 45 days	Wheat 8 days	Tur dal 53 Days	
From	1-5 th	2589137	Total 263.41	4 Kg 500 gm.	800 gm.	3 Kg 74gm	100%

JUNE -2020 to JULY-2020 Total 53 Days			@ Rs.4.97 (60:40)				
	6-8 th	1718965	Total 394.85 @ Rs.7.45 (60:40)	6 Kg 750 gm.	1 Kg 200 gm.	4 Kg 611gm	100%
	9&10 th	1146134	Total 394.85 @ Rs.7.45 (100%)	6 Kg 750 gm.	1 Kg 200 gm.	4 Kg 611gm	100%
	TOTAL	5454236					

PHASE -2 :

Distribution and Progress of FSA-Dry ration for 55 working days during the period of August-September-October 2020 to the eligible students as per enrolment of class 1-10th in the schools under MDMS in the state:

(1) Circular Order No.M2-MMS-food grains distribution/18/2020-21, Dated, 24-12-2020, issued by the Commissioner of Public Instruction, Department of Public Instruction, Nrupathunga Road, K.R.Circle, Bengaluru-560 001.

Period of Month Total Number of days covered	class	Student enrolment covered as beneficiaries	Cooking cost available for each student for total 55 days (in Rs.)	Items in Food Security Allowances (FSA) instead of Hot Cooked Meals distributed :		Remarks Progress in distribution to the student beneficiaries (in %)
				Quantity of food grains distributed to each student for 55 days (in Kilo grams)	Quantity of food ingredients purchased for 55 days to the equal value of cooking cost and distributed to each student (in Kilo grams)	

				Rice 47 days	Wheat 8 days	Tur dal + Edible Oil+ Salt 55 days	
From August 2020 to October 2020	1-5 th	2589137	Total 273.35 @ Rs.4.97 (60:40)	4 Kg 700 gm.	800 gm.	Tur dal : 1 Kg 809 gms + Sunflower Oil : 1 liter + Iodized Salt : 1 Kg	100%
Total 55 days	6-8 th	1718965	Total 409.75 @ Rs.7.45 (60:40)	7 Kg 50 gm.	1 Kg 200 gm.	Tur dal : 3 Kg 397 gms + Sun Flower Oil : 1 liter + Iodized Salt : 1 Kg	100%
	9&10 th	1146134	Total 409.75 @ Rs.7.45 (100%)	7 Kg 50 gm.	1 Kg 200 gm.	Tur dal : 4 Kg 611 gms + Sun Flower Oil : 1 liter + Iodized Salt : 1 Kg	100%
	TOTAL	5454236					

PHASE -3 :

Distribution and Progress of FSA-Dry ration for 49 working days during the period of NOVEMBER-DECEMBER 2020 to the eligible students as per enrolment of class 1-10th in the schools under MDMS in the state :

- (1) Circular Order No.M2-MMS-food grains distribution/18/2020-21, Dated, 03-03-2020, issued by the Commissioner of Public Instruction, Department of Public Instruction, Nrupathunga Road, K.R.Circle, Bengaluru-560 001.
- (2) Circular Order (Revised) No.M2-MMS- FSA-food grains distribution/18/2020-21, Dated, 24-05-2020, issued by the Commissioner of Public Instruction, Department of Public Instruction, Nrupathunga Road, K.R.Circle, Bengaluru-560 001.

Period of Month Total Number of days covered	Class	Student enrolment covered as beneficiaries	Cooking cost available for each student for total 49 days (in Rs.)	Items in Food Security Allowances (FSA) instead of Hot Cooked Meals distributed :			Remarks – Progress in Distribution to the Students (in %)
				Quantity of food grains distributed to each student for 49 days (in Kilo grams)		Quantity of food ingredients purchased for 49 days to the equal value of cooking cost and distributed to each student (in Kilo grams)	
				Rice 41 days	Wheat 8 days	Tur dal + Edible Oil + Salt 49 days	
From NOVEMBER-2020 to DECEMBER 2020 Total 49days	1-5 th (60:40)	2589137	Total 273.35 @ Rs.4.97 (60:40)	4 Kg 100 gm.	800 gm.	Tur dal : 1 Kg 406 gms + Sunflower Oil : 1 liter	100%
	6-8 th (60:40)	1718965	Total 409.75 @ Rs.7.45 (60:40)	6 Kg 150 gm.	1 Kg 200 gm.	Tur dal : 2 Kg 835 gms + Sunflower Oil : 1 liter	100%
	9&10 th (100)	1146134	Total 409.75 @ Rs.7.45 (100%)	7 Kg 350 gm.	-	Tur dal : 2 Kg 835 gms + Sunflower Oil : 1 liter	100%
TOTAL		5454236					

PHASE -4 :

Distribution and Progress of FSA –Dry ration for 49 working days during the period of JANUARY-FEBRUARY 2021 to the eligible students as per enrolment of class 1-10th in the schools under MDMS in the state :

- (1) Circular Order No.M2-MMS-food grains distribution/18/2020-21, Dated, 03-03-2020, issued by the Commissioner of Public Instruction, Department of Public Instruction, Nrupathunga Road, K.R.Circle, Bengaluru-560 001.
- (2) Circular Order (Revised) No.M2-MMS- FSA-food grains distribution/18/2020-21, Dated, 24-05-2020, issued by the Commissioner of Public Instruction, Department of Public Instruction, Nrupathunga Road, K.R.Circle, Bengaluru-560 001.

Total Number of days covered	Class	Student Enrolment as beneficiaries	Total 49 Days	Rice 41 days	Wheat 8 days	Tur dal + Edible Oil+Salt 49 days	Progress %
From JANUARY-2021 to FEBRUARY -2021 Total 49 days	1-5 th (60:40)	2589137	Total 273.35 @ Rs.4.97 (60:40)	4 Kg 100 gm.	800 gm.	Tur dal : 1 Kg 194 gms + Iodized Salt : 1 Kg	100%
	6-8 th (60:40)	1718965	Total 409.75 @ Rs.7.45 (60:40)	6 Kg 50 gm.	1 Kg 200 gm.	Tur dal : 2 Kg 624 gms + Iodized Salt : 1 Kg	100%
	9&10 th (100)	1146134	Total 409.75 @ Rs.7.45 (100%)	7 Kg 150 gm.	-	Tur dal : 2 Kg 624 gms + Iodized Salt : 1 Kg	100%

	TOTAL	5454236					
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PHASE -5 :

Distribution and Progress of FSA for 34 working days during the period of MARCH- (10th)APRIL 2021 to the eligible students as per enrolment of class 1-10th under MDMS in the state :

- (1) Circular Order No.M2-MMS-food grains distribution/18/2020-21, Dated, 03-03-2020, issued by the Commissioner of Public Instruction, Department of Public Instruction, Nrupathunga Road, K.R.Circle, Bengaluru-560 001.
- (2) Circular Order (Revised) No.M2-MMS- FSA-food grains distribution/18/2020-21, Dated, 24-05-2020, issued by the Commissioner of Public Instruction, Department of Public Instruction, Nrupathunga Road, K.R.Circle, Bengaluru-560 001.

Total Number of days covered	Class	Student Enrolment	Total 34 Days	Rice 28 days	Wheat 6 days	Tur dal + Edible Oil+Salt 34 days	Progress %
From MARCH - 2021	1-5th (60:40)	2589137	Total 273.35 @ Rs.4.97 (60:40)	2 Kg 800 gm.	600 gm.	Tur dal : 529 gms + Sunflower Oil : 1 liter	100%
To 10th APRIL- 2021	6-8th (60:40)	1718965	Total 409.75 @ Rs.7.45 (60:40)	4 Kg 200 gm.	900 gm.	Tur dal: 1 Kg 521 gms + Sunflower Oil : 1 liter	100%
Total 34 days	9&10th (100)	1146134	Total 409.75 @ Rs.7.45 (100%)	5 Kg 100 gm.	-	Tur dal : 1 Kg 521 gms + Sunflower Oil : 1 liter	100%

	TOTAL	5454236					
CONSOLIDATION OF ABOVE PHASE 3 (49 Days) + PHASE 4 (49 Days) + PHASE 5 (34 Days) as Total 132 Days							
Total 132 days Distribution From NOV-2020 Till 10TH APRIL -2021	1-5th (60:40)	2589137	656=04	11 kg	2 kg 200 gm.	Tur dal : 3 kg 380 gm. Edible Sunflower Oil : 2 liter Iodized Salt : 1 kg	100%
	6-8th (60:40)	1718965	983=40	16 kg	3 kg 300 gm.	Tur dal : 6 kg 800 gm. Edible Sunflower Oil : 2 liter Iodized Salt : 1 kg	100%
	9&10th (100%)	1146134	983=40	19 kg 800 gm	-	Tur dal : 6 kg 800 gm. Edible Sunflower Oil : 2 liter Iodized Salt : 1 kg	100%
	Total	5454236					

2.40 Detailed MME plan along with Annual Plan of Activities to be under taken there under

Before going to explain and submit our proposal for MME Activities to utilize the MME Fund allocated for 2021-22, the following is the brief account on list of heads/items on which the expenditures made under MME funds during 2020-21 in the state.

MME PLAN Activities were under taken during 2020-21 :

Total Allocation of grant @ 2.7 percent of Recurring Central assistance sought for 240 days under Primary and Upper primary

made available for MME activities in the PAB approved for 2020-21 is Rs. 1345.160 lakhs

Sl. No	Components	Amount (Rs in lakhs)
1	Publicity, preparation of manuals & Printing of Registers, Awareness and IEC Activities	108.722
2	Replacement/Maintenance of Cooking Devices, Charges payable for stamping of Weights etc	440.955
3	Training to CCH	235.998
4	SMC MEETING at District level,	2.240
5	SMC MEETING Taluka level,	7.040
6	Hiring of Vehicle for 32 EO MDM District officers	96.000
7	Contingency to Education Officer, Zilla Panchayat, in 32 District offices	19.200
8	Contingency to ADPI MDM, in 176 Taluk Office	95.040
9	TA(Travelling Allowance) EO	9.600
10	TA (Travelling Allowance) ADPI	88.000
11	Computer/Printers/ Furnitures for District MDM office	32.000
12	Computer/Printers/ Furnitures for ADPI MDM office	149.600
13	Food Samples testing per Kit unit	8.800

14	EO's and ADPI Meeting at State Level and Capacity Building at state level	6.000
15	External Monitoring & Evaluation	45.965
	Total	1345.160

Comprehensive MME Plan to be undertaken under MME fund during 2021-22 :

Total Allocation of grant @ 2.7 percent of Recurring Central assistance sought for 236 days under Primary and Upper primary

made available for MME activities in the Budget Proposal for 2021-22 is Rs. 1335.740 lakhs

(Rs. In lakh)

Sl.No.	Management Monitoring and Evaluation (MME) @ 2.7% of the following	Recurring grant from Central assistance sought for both Primary and Upper Primary in proposal of budget for 2021-22
1	Cost of Food grains	4182.47
2	Cooking cost	36344.76
3	Honorarium to Cook-Cum-Helpers	7115.16
4	Cost of Transportation assistance	1829.43
	Total Recurring grant sought under Central assistance	49471.82

2.7% of recurring grant sought under Central assistance available MME fund to be allocated for MME plan activity during 2021-22	1335.74
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Sl No.	Activity to be undertaken in MME grant	Grant allocation for expenditure (Rs. In Lakh)
1	Total MME grant Allocation under proposal for PAB approval	1335.74
2	No. of Institutions for PAB approval during 2021-22	54302
3	No. of Kitchen Centers exist	49082
4	No. of Sanctioned ADPI MDM post at Taluka Panchayat	176
5	No. of sanctioned EO MDM post at Zilla Panchayat (30 Revenue Districts ZP+ 2 Educational Districts)	32
6	No. of CCH proposed for PAB approval 2021-22	118586

Expected Total MME fund available to carry out MME activity for 236 days under MDMS is Rs. 1335.740 (in lakh)					
A	50% percent of total allocation under MME grant to be utilized for the following School level Expenses (Rs.667.87 Lakh)	Estimated Expenditure (In Rs.)	Units	Amount Required (In Rs.)	Amount Required (Rs. in lakh)

(Component wise at priority)					
1)	Spent on forms, Stationary, Soaps, Plates, glasses, mats, Sanitizers, /Publicity, /preparation of relevant manuals & printing of Registers ./ Awareness of IEC Activities / POSHAN Abhiyan Programme - Estimated expenditure for total 54302 schools @ Rs.750/ School	@Rs.750 / School	54302 MDM Schools	4,07,26,500=00	407.265
2)	Training of Cook-Cum-Helpers for One day - Estimated expenditure for One day training to Total 118586 CCH @Rs.100/CCH/Day	@ Rs. 100 / CCH / Day	118586 CCH	1,18,58,600=00	118.586
(A) Total Estimated allocation for School level Expenses (in Rs.)				5,25,85,100=00	525.851
B	50% percent of total allocation under MME grant to be utilized for the following other than / Non -School level Expenses (Rs. 667.87Lakh) (Component wise at priority)	Estimated Expenditure (In Rs.)	MDMS Offices	Amount Required (in Rs.)	Amount Required (Rs. in lakh)
1)	Hiring the charges of Man power at Taluka Panchayat (TP) level – - For employing 176 DATA ENTRY OPERATORS (DEO at 176 Taluka Panchayat at ADPI MDMS Office through Outsource for the Technical Support purpose, totally provided for the period of 12 months. (@Rs.20902 Sal/ DEO /TP/Month)	@Rs.20902 Sal x 176 DEO x 12 Months	176 (176TP)	4,41,45,024=00	441.450
2)	Transport / Hiring the Vehicle required for EO MDM field visit at 30 ZP MDMS offices and at 2 Educational Districts MDMS offices, for 12	@Rs.30000x32 offices x 12 months	32	1,15,20,000=00	115.200

	months, (One four wheeler vehicle with One vehicle operator on hiring / @Rs.30000 hiring Cost/1 EO MDM office/Month, provided for 12 months)				
3)	Office Expenditure / Contingencies				
	(a)Contingencies for EO MDM offices at District ZP level : (Required at 30 ZP MDMS office and at 2 Educational Districts MDMS offices) - (@Rs,6000/ EO MDM/MDM office/ month, provided to 32 offices for 12 months)	@ Rs.6000 x 32 office x 12 months	32	23,04,000=00	23.040
	(b) Contingencies for ADPI MDM offices at Taluka TP level : (Required at 176 TP MDMS offices) - (@5000/per ADPI MDM/per office /per month, provided to Totally 176 TP MDMS offices for the period of 12 months)	@ Rs.5000 x 176 office x 12 months	176	1,05,60,000=00	105.600
4)	Furniture , Computer and consumables				
	(a)Required for 32 EO MDM- MDMS offices (30 ZP MDMS office+ 2 Educational Districts) - @ Rs.11000/ per District EO MDM office for One year	@ Rs. 11000 x 32 offices x 1year	32	3,52,000=00	3.520
	(b) Required for 176 ADPI – 176 TP MDMS office - @Rs.10000/ per Taluka ADPI MDM office for One year	@ Rs. 10000 x 176 offices x 1 year	176	17,60,000=00	17.600
5)	TA for MDM officers for their field visits				
	(a)TA for EO MDM working in District ZP MDMS office	@ Rs. 1000 x 32 EO MDM x 10 months	32	3,20,000=00	3.200

	- TA @Rs.1000/per EO MDM/per month provided for 10 months				
	(b)TA for ADPI MDM working in Taluka TP MDMS office - TA @ Rs. 5000/per ADPI MDM/per month provided for 10 months	@ Rs. 5000 x 176 ADPI x 10 months	176	88,00,000=00	88.000
6)	External Monitoring & Evaluation			12,27,876=00	12.279
	(B) Total Estimated allocation for Non School level Expenses (in Rs.)			8,09,88,897=00	809.889
	Total Estimated Expenditure in MME fund from (A) and (B) is (in Rs)			133574000=00	1335.740

Component wise importance of the MME activity to be undertaken and need for the expenditure under MME fund to support MDMS during 2021-22 :

(A) For School Expenses :

1. Spent on forms, Stationary, Soaps, Plates, glasses, mats, Sanitizers, /Publicity, /preparation of relevant manuals & printing of Registers / Awareness of IEC Activities / POSHAN Abhiyan Program :

There are totally **54302 schools** are functioning in the state under MDMS. There is a need to maintain regular personal health and hygiene, cleaning by school children, Teachers and CCH in the school. There is a need to do deep cleaning in kitchen-cum-store room and regular hand washing by students before and after the receiving the Mid-Day Meal. Hence they need of grant to procure hand washing soaps, towels, plate cleaning soap oil, floor cleaning & washing soap oil, sanitizers, steel plates and glasses for food receiving. There is a need of grant to make publicity and keeping public notice about MDMS program, logo on walls of kitchen, food norms and entitlement of children for Public notice on wall board, Notice board and information print out, handouts, wall display of FSA Dry ration details. Various IEC activities like taking out procession, Jatha Andolan conducting, display of posters, flex board, placards show, exhibition of street play and media announcement regarding MDMS benefits and its importance. POSHAN Abhiyan activities like organizing Food fair, Nutrients exhibition, Mother committee meeting on balanced Diet and importance of micro nutrients in diet. Organizing MDMS related Workshop on child health education and orientation on importance of eradication

malnutrition and improving immunity among the children by medical experts, COVID appropriate behavior among the teachers, students and parents in school and in outside . There is a need of grant for conducting and maintaining all these IEC and PHOSHAN Abhiyan, Publicity and Print activities at school level, is to be met under MME fund. Hence is proposed **Rs. 750/-** as minimum assistance to support each school expenses through MME fund and required amount for allocation to total **54302 schools is Rs. 4,07,26,500=00** to meet the purpose under MDMS.

2. Training of Cook-Cum-Helpers for One day

There are **118586 Cook-Cum-Helpers** are actually engaged in 54302 MDM schools in the state . They need every year refreshing their knowledge and skill by undergoing two days training for personal health and hygiene, personal safety, fire safety, LPG gas safety and food safety. They need to be enlightened about COVID 19 pandemic by giving them orientation on appropriate COVID behavior. they need to trained even for cooking of food as per Menu prescribed in tasty manner. Hence the fund is required to train up at the unit cost @ **Rs. 100/per CCH per day**, for total ONE day training program. One training is planned to CCH based on State training module SHUCHI RUCHI prepared by Department of Public Instruction under MDMS. In addition to this, advocacy program on SOP, Food safety and Personal Health will be given to all CCH and will be arranged through Media (Chandana Kannada Dooradarshan) Television Channel in the state by the department. They need One day special training and awareness under COVID 19 precautionary measures and about appropriate COVID behavior as per the guidelines issued by the Ministry of Home affairs and Ministry of Education, MDM division. They need to be trained even for maintaining the Kitchen-cum-Store room through periodical Deep cleaning. Hence there is need of fund Rs. **1,15,20,000=00** to be utilized and meet the purpose under MDMS.

(A) For Non School Expenses :

1. Hiring the charges of man power of various levels (providing Data Entry Operator through Outsource to Taluka Panchayat MDMS office)

During the year 2021-22, there is a need of employing man power as **Data Entry Operators (DEO)** through outsource to give technical support to MDMS officers in implementing the MDMS activity at Taluka Panchayat level at each Block/Taluka. Since 2014-15 up to 2019-20, State government had provided its assistance to employ Data Entry Operators through outsource to work in Taluka Panchayat. Hence, regular data entry feeding to MIS and AMS National portals and other computer based work in the offices were managed very well. But in the later period, due to

financial constraints, financial department of state government has rejected funding under State budget and removed them from outsource job. This has created acute problem and scarcity in technical support to MDM officers in their Taluka Panchayat MDMS office to feed regular annual and monthly data into National portals MIS and AMS management. Scarcity of work also raised in managing data of various MDM related expenditures and activity recording through computer in the MDMS office at taluka level. Service of Data Entry Operators is very much essential in doing those computer based work in the office. They are required to maintain and manage office work as supporting staff and also require for the various office bound computer based technical work regularly. Their service is essentially marked in making regular monthly salary payment for CCH by remitting through their personal accounts through Treasury (Khajane-2 Software) system, in daily email activity, in sending consolidated block level reports to district and state office, in consolidating the data of school wise food indent and allocation of food grains, NGO bill payment, transporters bill payment and consolidating the LPG indent from schools and their bill payments and maintaining school data, monthly MPIC data , Annual work planning and Budget preparation and preparing Quarterly report and submitting to State office etc. Hence, Data Entry Operator is very much required as technical staff and to give support in each MDMS office in each Taluaka Panchayat at Taluka level. This year, it is inevitable for the state to seek the fund under MDMS from Central assistance (100%) to maintain their salary for their essential supporting service to implement the MDMS successfully at each Taluka Panchayat. Hence, It is planned to employ them through outsource method annually for the period of 12 months. There are 176 Taluka Panchayat functioning in 30 revenue districts in the state. It requires totally 176 Data Entry Operators (DEO), to be employed through **outsource @ Rs.20905/DEO/TP /12 months**. Total estimated expenditure to employ 176 DEOs through outsource for **the period of 12 months** (from June2021 to April 2022), is Rs. **4,41,45,024=00** , Hence the requirement of grant is **Rs. 441.45 lakhs** need to be assisted through MME fund during 2021-22 and is sought PAB approval.

2. Transport / Hiring the Vehicle for Educational officer for field level visit under MDMS :

There is huge hike cited in petroleum and diesel rate cost in open market and also keep on raising day by day constantly. Now days it has become very difficult to manage the vehicle repair and four wheeler hiring through only at the cost of Rs. 25000/ per month. There is no support and no participation of Tendering people in many districts due to the reason of less allocation of hiring charges existing under ZP, MDMS. Hence EO MDM is failing to hiring the four wheeler vehicle in many districts at the cost of Rs.25000 per month, and facing many administrative challenges and problems in managing MDMS activity in the district and also facing difficult in his regular field visits and visiting FCI and KFCSC Taluka godowns to make inspection fro quality check of food grains timely. By keeping all these difficulties and decided to strengthen the EO MDM field

monitoring work under MDMS, during the year 2021-22, we have raised the Cost of Hiring the Four Wheeler vehicle with a Driving staff from **existing cost Rs. 25000 to Rs. 30000 per Office per month**. Hence proposed to make provision of grant of @ **Rs. 30000 per vehicle per month** to pay for hiring the four Wheeler **Vehicle for 32 EO MDM officers for 12 months**, in 32 districts required grant is **Rs. 1,15,20,000=00** for the smooth and timely discharging of duty of monitoring and field visits of District level Education Officer (Mid-Day Meal Scheme) for the Effective MDMS implementation and supervisory work under MME fund.

3. Office Expenditure / Contingencies for both EO MDM at ZP and ADPI MDM at TP :

During the year 2021-22, since the office material cost is heavy in the open market and facing heavy burden in office maintenance and management. Even administrative cost is heavy to bear in each office, Hence there is a need of raising the office contingency. This is to be utilized for regular office expenditure purpose to meet the regular payment for Office Telephone bill, Electric bill, Water bill, to the bills of purchasing office stationeries like A4 and A3 size papers, files, tags, Staples, pins, folders, mat, racks, even for repair and office toilet cleaning charges with sanitary requirements. This time, proposal for office expenditure cum contingency is made @ **Rs.6000/ per office per year** to spend to each EO MDM working at **MDMS office, in Zill Panchayat in 32 Districts for 12 months**, hence fund requirement is **Rs. 23,04,000=00** and @ **Rs.5000/per office/ per year** to spend to each ADPI MDM working at **MDMS Office, in Taluka Panchayat** in 176 Taluka for 12 months , and hence fund requirement is **Rs. 1,05,60,000=00** under MME fund.

4. Furniture , Computer hardware and consumables

During the year 2021-22, there is need of providing financial assistance to purchasing and replacing the computer, printers and scanner if they are not in good condition. Also there is need of fund to purchase computer consumables and accessories like computer papers, replacement of cartridge, printer drummer and repair, and repair of Zerox printer machine and replacement of tonner. There is need of assisting the MDMS officer both at district and taluka level to keep the computer system in continuous working condition and stable functioning. In order to keep always

strengthening and maintaining the MDMS office through the essential software and hardware systems to work, there is a need of providing financial assistance through MME fund. Hence, proposed requirement of the grant amount @ **Rs.11, 000 / ZP MDMS office per year and @ Rs.10000/TP MDMS office per year** to assist the purpose of activity requires Total **Rs. 3,52,000** for **32 MDMS offices in 32 Districts** as well as requires Total **Rs. 17, 60,000=00** for **176 MDMS office in 176 Talukas** in the state under MME fund.

5. TA (Travelling allowance) for MDM officers for their regular monitoring and field visits

There is a need of providing the assistance to conduct and manage the effective supervision and monitoring activity through the District Educational Officers (Mid-day meal scheme) at District level and Taluka Assistant directors for Mid-day meal scheme at Taluka level for the successful implementation of the program.. EO MDM needs to give frequent visits and make onsite inspection at FCI godowns at district and KFCSC godowns located in all talukas. Also needs to give frequent visits to MDM schools to make Food stock verification and observe and monitor the SOP activity in Kitchens-cum-store rooms in all MDM schools and in daily process of MDM cooking and serving to the students. They also need to participate in district and taluka level committees to check and verify the quality and quantity of food grains before lifting to schools. They also need to attend various level office meetings in and around the districts. In spite of providing individually a four wheel vehicle along with driver for 12 months on hiring service, they need to attend several meeting activities out side the district sometimes even without using vehicles. In the case of visiting meeting at state level, they need to participate without vehicle. Hence, they are needed to meet the requirement of Traveling expenses for outside district visits without using vehicle for some times. This time, to assist TA for EO MDM officers at District level , proposal is made @ **1000/ per officer/month for 32 EO MDM officers provided for 12 months** under MME fund. Total Requirement for 32 district level officers is **Rs. 3, 20, 000=00**. Similarly for the monitoring and field functionary activity, to assist TA for ADPI MDM officers at Taluka level, proposal is made @ **5000/per officer/per month for 176 ADPI MDM officers provided for 12 months** under MME fund. Total requirement for 176 Taluka level officers is **Rs. 88, 00, 000=00** to serve purpose under MDMS.

6. External Monitoring & Evaluation (15% of MME fund)

It is very essential to make regular evaluation of achievement and verify the impact of MDMS on Student health and hygiene, their continued education process and procedure of implementation in the school to achieve the objectives and focused goals that are aimed and kept in MDM

program. Hence there is a need of involving third party or external evaluators team to do the job of research study and investigation. To encourage this activity, there is a need of keeping some grant amount as reserved fund and even make provision for regular research work that is under taken by any professionally capable agency. Hence nearly 15 % of MME fund is to be preserved and kept available to serve the purpose. But such huge amount is not available after allocation is made on priority to the MME activity. This time, Total remaining amount after allocation is made for the above components on priority , is nearly **Rs. 12,27,876=00** which can be kept reserved and allocated as **temporary fund for the purpose to meet evaluation** of the MDMS program. Since, evaluation work has been taken up by **Karnataka Evaluation Authority (KEA)**, Government of Karnataka, needs grant for the purpose to serve. The work is under progress and needs grant for payment in this year. In case, if demand raises for more grant amount, at any movement this fund amount can be enhanced by shifting the amount from already allocated components of any above.

Details are given in the tables **AT-31**

2.41 Any other Issues and Suggestions

- (1) **Honorarium for CCHs** need to be enhanced from **Rs. 1000** (600+400) per month to **Rs. 6000/** (5600+400) per month.
- (2) **Need of Cooking Cost per child per day** must be enhanced from Rs, 4.97 for 1-5th and from Rs. 7.45 for 6-8th Students to another **10.99 percent** due to huge hike in rates and cost of purchasing petrol and diesel for transportation, LPG fuels, food ingredients like Pulses, Edible Oil (Sun flower Oil), Condiments and Vegetables in the Open Market.
- (3) **Transportation Cost for food grains** needs to be enhanced from Rs.1500 per Metric Ton to Rs.2500 per Metric Ton to transport food grains from FCI to Schools in the district.
- (4) There is a need to get fulfilled from the **Central assistance** to get **PAB approval and sanction for monthly honorarium for outsourcing 176 Data Entry Operators (DEO)** as Technical supporting staff, who are to be employed through Outsource method as per governmental norms **at each Taluka Panchayat (TP) MDM office**. This is to meet the requirement of **one Data Entry Operator** employed through Outsource temporary work arrangement for 12 months in a year at each ADPI MDMS office in Taluka Panchayat to manage the essential digital activity under MDMS from the year 2021-22 under MME fund. This requirement is proposed under the current MME fund through Comprehensive MME activity plan to get PAB approved. **Employment of Data**

Entry Operator is very much essential and **needed as most required technical staff** in every MDMS office at every Taluka Panchayat in the state under MME Activity for the purpose of maintaining Annual and Monthly School data and Taluka level MDMS related data entry into AMS and MIS National portals, they are required for providing data with analysis to prepare District QPR . they are required for making payment of monthly honorarium to all Cook-Cum-Helpers (CCH) to their recipient ID through Treasury-K2 software system. They are quite essential even to do the work of Data entry and analysis of MDM school data, preparing Taluka level grant utilization and expenditure statement, data of food grains release, maintaining of data related to school wise lifting and utilization of food grains, consolidation of monthly food indent for food grains supply to all MDM schools, payment for NGO bills, attending daily office email activity for preparing various reports and submitting to the ZP MDMS office , daily receiving tappal and its registration and for preparing Taluka level Annual Planning and Budget work on every year and for

other required technical support. Otherwise, all these focused activities will get hampered. State government had assisted since 2014-15 till 2019-20 only. But due to facing the acute financial constraints, financial department of Karnataka State government has not permitted to provide financial assistance to DEO outsourcing at Taluka Panchayat in 176 Taluka Panchayat in the state. But State government is providing and continued the financial assistance only to 32 DEO to work on outsourcing at District level in all the EO MDMS office in Zilla Panchayat. With this background, we pray for the help and cooperation of Government of India to extend financial support in order to make smooth MDM office transaction and in the interest of success of flagship program MDM scheme implementation. above said technical supporting arrangement is essential to be made provision under MME plan and to be positively considered for funding under 100 percent central assistance. And it is accessible and affordable within the financial limit of MME fund, which is made available under 100 percent central assistance to the state during AWP & Budget for 2021-22.



Joint Director

Mid Day Meal Scheme
Karnataka



Principal Secretary
(Primary & Secondary Education)
Government of Karnataka