

National Programme of Mid Day Meal in Schools

[Mid Day Meal Scheme]

**ANNUAL WORK PLAN AND BUDGET
2011-12
STATE – UTTARAKHAND**



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Mid Day Meal Programme Annual Work Plan and Budget 2011-12

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| | | |
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Mid Day Meal Programme Annual Work Plan and Budget 2011-12

1. Introduction:

1.1 Brief history.

National Programme of Nutritional support of Primary Education (NP-NSPE) popularly known as the Mid-day-meal (MDM) scheme was formally launched on the 15th August 1995. The scheme envisaged every child in primary school to be provided cooked meal during the school hours with a maximum content of 450 calories and 12 gm of protein each day of school. Earlier state was the part of Uttar Pradesh before 8 Nov. 2000. In Uttar Pradesh dry ration distribution pattern was observed for Mid-day-meal scheme. Children enrolled in primary schools with their parents received food grain to carry it home every month. Only rice or wheat was provided to the children. it was not felt sufficient from nutritional point of view.

With these efforts there was a slight improvement in enrolment but retention of these children in scheme is still remaining a challenge to the deptt/ Govt. According to Health check-up drive under DPEP-III and SSA it was noticed that about 50% children enrolled in primary schools are anaemic. Percentage of girls child is little higher. This shows that the pattern of providing MDM is not upto the satisfaction of the children as well as the govt so far the enrolment and retention are concerned.

While deciding a PIL the honourable Supreme Court directed to the GOI throw all states and UTs to provide cooked nutritious meal to all children enrolled primary school during school hours. Following the order of the honourable Apex Court GOU started the scheme for the 1st time is Sahaspur block of district. Dehradun in the year 2001-02. The impact of this was worth seeing and promising enough to extend it to the all 13 districts, So in second phase 26 blocks of all 13 districts (2 blocks from each districts) were selected in the year 2002-03, The pattern was successfully hailed through the state and also become helpful the attain the goal of universalization of education at primary level so the Govt of Uttarakhand threw deptt of education implemented the scheme threw out the state in all primary schools, aided primary schools, EGS/AIE centers in 2003-04 and since then almost 100% successful coverage was reported and noted in the state.

MDM started in UPS in Educationally Backward Blocks (EBB) since 01 January 2008 and extended in all UPS since 01 April 2009. The sanskrit schools and school under NCLP programme was cover from 2009-10 onward.

The direction made by Principal secretary on the scheme are most focused on sound structural organization, cleanness, management for food supply, quality of food grain, availability of funds and fuel supply, cooking process, inter departmental coordination threw district magistrate and responsibilities of the officials concerned programme. A full flashed committee i.e. SMC is formed separately at school/ village level to implement the scheme. In his direction Principal Secretary focused on structural organization of scheme, cleanliness, management of food supply, quality of supplied food grain, procurement of food grains, cooking process, fuel arrangement, nutritional value and quality of cooked meal, responsibilities of officers to related departments, incidental arrangement and construction of various committees to organise the scheme.

1.2 Process of Plan Formulation.

The plan was formulated from the grass root level. The data related to school was collected in block level and from block level

the plan was submitted to district level. In district the plan was prepared according to block level and submitted to state. The states incorporate its own plan in AWP&B and prepare the final plan.

2. Description and assessment of the programme implemented in the current year (2010-11) and proposal for next year (2011-12) with reference to:

2.1 Regularity and wholesomeness of mid day meal served to children, reasons for programme interruptions, if any and planning to minimize them.

MDM is served on regular basis to all students who were present on the working days. Instructions regarding the MDM has been circulated to all districts at every level. In some schools due to unavailability of food grains interruption in the scheme has been seen. Remedial measures are taken by Additional District Education Officer (Basic) with the help of District Supply Officer. State Govt. has already taken decision to make availability of food grain in advance i.e. one month's buffer stock in advance.

The problems faced in the implementation of the MDM at different levels are as follows:

- 1-VECs are not fully active in MDM.
- 2-Non availability of food grain in due time at school level.
- 3-Involvement of teachers.
- 4-Lack of monitoring staff at District, block and cluster level.
- 5- Drinking water problems.
- 6- Inadequate supply of food grain.
- 7-Gas connections are not available readily and Inadequate supply of Gas.

2.2 System for payment of cost of food grains to FCI. Food grains management, including adequacy of allocation, timelines of lifting, transportation and distribution and suitability of storage at different levels. Challenges faced and plan to overcome them.

The FCI raised the bill of food grain to ADEO (Basic) and ADEO (Basic) after verification the figure of lifting from the district supply officer (DSO) pay the prescribed amount through bank draft in the account of FCI within 20 days. The GO is issued vide letter no. 1454/XXIV(1)/2010-25/2007 dated 6 December, 2010 by the state government in this regard.

The lifting of the food grains from FCI is done on the regular monthly basis. In kumaun region the food grain is first lifted by Regional Food Controller (RFC) and then it is distributed to schools through DSO by the owner of the fair price shop. In Garhwal region the food grain is distributed to schools directly through DSO by the owner of the fair price shop.

The food grains are stored in the Kitchen cum store/shed or in the room of the school building in grain bins. All schools have grain bins provided by the state government. One month's advance buffer stock is maintained in every school.

The allocation of food grains is not lapsed within a quarter of time i.e. the food grains which are to be lifted up to 31st January can be lifted up to 31st March of that year.

2.3 System for release of funds provided under cooking costs (Central and State). Please indicate the dates when the fund was released to Directorate / State Authority / District / Block / Gram Panchayat and finally to the Cooking Agency / School.

The state government makes budgetary arrangement in the annual budget. Initially funds release to the education department. Education

Department through State Project Directorate transfers the money to different districts according to the demand for transportation and cooking assistance @ Rs. 2.69/day/enrolled child at Primary Level & Rs. 4.03 for Upper Primary Level. The money is provided to district functionaries through banks. Honorarium of cooks & Helper paid extra to schools through Additional District Education Officer.

The fund for transportation of food grains is provided to district magistrate, District Magistrate sanctions the transportation charges on the basis of actual expenditure.

For the cooking and convergence money is provided to Additional District Education Officer at District level. Additional District Education officer transfers the money to the schools in their respective bank accounts. At school level the joint accounts are maintained. The joint account is operated by Head Teacher and Gram Pradhan of the village at present time but now from the year 2008-09 and onwards the joint account will be operated by Head Teacher and SMC President.

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

The budget related to honorarium to cook cum helper is transferred in joint account of the head teacher and person nominated by the pradhan of gram panchayat. The honorarium to cook-cum-helper is paid monthly by the head teacher of the school.

2.5 System for procuring cooking ingredients (Pulses, vegetables including leafy ones, salt, fuel, condiments, oil, etc.), Commodities, which are centrally purchased and supplied to schools or locally purchased at school level.

According to the enrolment of 30 September in each year, districts demand funds for the cooking cost from the state. The State Govt. proposed the convergence cost in its state budget and such proposal is sent to the GOI in the month of Feb-Mar.

After receiving grants from GOI, the grant is released to the concerning district. From district onward the grant is transferred to the joint A/C of Head Master and President of the concerning SMC/PTA. According to the menu which is provided to the children, the headmasters of the school procure the oil, condiments, and fuel etc. at weekly basis. The head master of the school also maintains the ledger/voucher regarding the procurement procedure. In present State Government has made a new policy to govern MDM at school level. SMC is responsible for MDM. The joint account will be opened by Head teacher and SMC President. At school level teachers with the help of SMC make all the arrangements for fuel, condiments, oil etc. they purchase ingredients at local rates. Whole of the Uttarakhand State is geographically hilly area where the rate of things or ingredients are different in different regions.

2.6 System for cooking, serving and supervising mid day meals in the school and measure to prevent any untoward happening.

The system for cooking serving and supervising the mid day meal in the different levels are monitored by the different committees which are formed as state, District, Block and VEC level.

The details regarding the monitoring committees are as follows:

(a) Steering-cum-monitoring Committees :

State government of Uttarakhand constituted steering-cum-monitoring committees at State, District and Block level.

(a) State Level:

| | |
|---|-------------|
| Chief Secretary | Chairperson |
| H'ble Member of Parliament | Member |
| H'ble Member of Legislative Assembly | Member |
| Secretary of School Education | Member |
| Secretary Village Development | Member |
| Principal Secretary Finance | Member |
| Secretary Planning | Member |
| Secretary of Health and Family Welfare | Member |
| Secretary Food & Consumer Affair | Member |
| Secretary Women and Child Development | Member |
| Secretary, Urban Development & Poverty Elevation | Member |
| General Manager, Food Corporation of India | Member |
| Director, ICDS | Member |
| Nutritional Expert, G.B.Pant Agriculture University | Member |
| Director, Food & Nutritional Board | Member |
| State Immunization Officer | Member |
| Renowned NGO working in elementary education | Member |
| State Project Director, Mahila Samakhya | Member |
| Director, School Education | Member |
| District Education Officer | Member |
| Additional District Education Officer (Basic) | Member |
| District Supply Officer | Member |
| Block Pramukh | Member |
| President PS/UPS Teacher Association | Member |
| Director, MDM, GoI | Member |
| State Project Director | Secretary |

(b) District Level:

| | |
|---|-------------|
| Senior most H'ble Member of Parliament | Chairperson |
| All H'ble Member of Parliament elected from that district | Member |
| All H'ble Member of Legislative Assembly elected from that district | Member |
| Member of the Zila Parishad | Member |
| District Officer I/C of MDM | Member |
| District Officer I/C of Drinking Water Mission | Member |
| District Officer I/C of Total Sanitation Programme | Member |
| District Officer I/C of ICDS Programme | Member |
| District Officer I/C of Panchyati Raj | Member |
| District Officer I/C of Labour | Member |
| District Officer I/C of Handicapped Welfare | Member |
| District Officer I/C of Social Welfare | Member |
| District Officer I/C of Minority Welfare | Member |
| District Supply Officer | Member |
| District Education Officer | Member |
| Chief Medical Officer | Member |
| District Nodal Officer of FCI | Member |
| Two NGOs working on elementary education, nominated by DM | Member |
| A delegate of Municipality/Local Body | Member |
| Additional District Education Officer (B) | Member |
| District Magistrate | Secretary |

(c) Block Level Committee:

| | |
|---------------------------|-------------|
| Sub Divisional Magistrate | Chairperson |
| Block Development Officer | Member |

| | |
|--|-----------|
| Deputy Block Education Officer | Member |
| Medical Officer Primary Health Centre | Member |
| Sub Divisional Officer of Food and Supply Department | Member |
| Chief Executive Officer of Block Panchayat | Member |
| A nominee from Local body/Municipality | Member |
| Block Education officer | Secretary |

(d) School Management Committee at Village Level:

| | | |
|----|---|-------------|
| 1. | Panchayat member nominated by Gram Pradhan | Chairperson |
| 2. | Head teacher | Secretary |
| 3. | Mothers of children from class I – V (out of these five at least two belonging to SC/ST/OBC categories) | Member |
| 4. | Three prominent people of the village (Retired teacher, military men and member of NGOs) | Member |
| 5. | Two male parents | Member |

District level monitoring committees supervise and inspect the quality and regularity of the scheme. Commissioner, District Magistrate, District Supply Officers, District Educational Officers and other administrative staff also supervise the scheme time to time besides this the monitoring of schools is not proper. They also solve the problem and suggest to VEC/SMCS to ensure regularity and quality of the mid-day-meal scheme. At state level supervision and monitoring format have been developed for districts. 21st of the every month is fixed for District level officers to monitor physical verification and the progress of the program.

Officers of Food and Supply department also visit the Fair Price Shop to check the distribution system and quality of distributed food grain.

(e) Transparency & Accountability at School Level

Head teachers maintain the records of food grains and cash payment. Head teacher organized the meetings of VECs and SMCs. In these meetings various aspects of mid-day-meal scheme are discussed. Availability of funds and food grain is checked by VEC and SMC. SMC also checks the stock register, attendance of 'Bhojan Mata' and ' Sahayika'. Head master and SMCs are jointly accountable for the implementation of the scheme. Cash payment is made through VEC chairperson i.e. Gram Pradhan.

2.7 Procedure for getting Kitchen cum constructed.

In Uttarakhand all most all primary schools are having Kachha Kitchen sheds as on 31.12.06. State Government provided Rs. 10000 (in 2 phases Rs. 5000 to build kitchen sheds and again Rs. 5000 to extend such sheds) to each primary school to construct the kitchen sheds. At present 11691 kitchen sheds, has been constructed in the schools. The grant was given under PMGY/SSA scheme. Now from the year 2006-07 GOI has provided 4164 Kitchen-cum-Store room @ Rs 60000/school. Money transferred for only 4163 primary schools & 809 Upper Primary Schools.

From 2009-10 GOI has issued a guideline to recalculate the amount of Kitchen cum store according to the plinth area and number of students and to calculate the budgetary provision for construction in the ratio of 75:25.

The state government has agreed to give his 25% state share for the construction of remaining kitchen cum store in three consecutive years as follows. The technical sanction of new design is taken from PWD rates.

| Year | No. of Kitchen cum Store to be constructed | Total Constructed Cost (In Lac) | Central Share (In Lac) | State Share (In Lac) |
|--------------|--|---------------------------------|------------------------|----------------------|
| 2010-11 | 3800 | 5217.80 | 3913.35 | 1304.45 |
| 2011-12 | 4855 | 6803.86 | 5102.90 | 1700.96 |
| 2012-13 | 3455 | 4692.49 | 3519.37 | 1173.12 |
| Total | 12110 | 16714.15 | 12535.62 | 4178.53 |

2.8 Procedure of procurement of kitchen devices from (i) funds released under the Mid Day Meal Programme (ii) other sources

Procurement of appliances & utensils are made from the funds under PMGY. Earlier Government of Uttarakhand provided money to purchase the utensil on the basis of student number at following rates.

- (i) 1-25 students, Rs 1000.
- (ii) 26-50 students, Rs 2000.
- (iii) Rs 3000 to 51- more Students
- (iv) Rs 5000 for each Upper Primary Schools.

GOI has sanctioned the money for the procurement of cooking utensil for 15376 Primary and Upper Primary Schools in the year 2006-07, 07-08 & 08-09. Till date 17283 PS and UPS have been provided grants for procurement of Cooking Utensils.

2.9 Capacity building and training conducted for different categories of persons involved in the Mid Day Meal Programme.

Under MDM, different training modules are prepared by the MDM Cell, SSA and SIEMAT and regular training programme are arranged for the strengthening of different officials are as follows.

Different Training Modules which includes the concept of MDM

| Name of Module | Module Prepared by | Prepared for | Issues Covered |
|---------------------------|--------------------|-----------------------------------|--|
| Orientation Module on MDM | MDM Cell | For all ADEO (Basic), BEO, DyBEOs | Concept and Objective of MDM, Norms, Coordination with other departments, Nutrition, Health, Hygiene, Monitoring |
| Workshop on MDM | MDM Cell | For all ADEO (Basic), BEO, DyBEOs | |

| | | | |
|----------------------------------|--------|---|----------------------|
| Training Module-3 (सन्दर्भ-3) | SSA | For all teachers of Primary and Upper Primary level under 20 days in service teacher training | and supervision etc. |
| "Prayas" (प्रयास) | SIEMAT | For all BRC and CRC | |
| "Prayan" (प्रयाण) | SIEMAT | For all BEO and DyBEO | |
| "Prabodh" (प्रबोध) | SIEMAT | For all Principles | |

Capacity Building by training of cooks cum helper in 2011-12

At present 30560 cooks cum helpers/Bhojan Mata are engaged in MDM. All bhojan mata are women living below poverty line and their wards are studying in the school where they are engaged as a bhojan mata.

Since most of the bhojan mata are illiterate and need a training related with different aspects of MDM viz. health, hygiene, security of food grains, hazards of fire, safety, quality and quantity of food grains, procurement of different food grains etc. Since most of the bhojan mata are illiterate so the training module prepare for them are of demonstrative type.

The training module will be prepared by the leading and reputed institute or university. Preparation of training module, demonstration of module, training of cook cum helper at cluster level and all other work related to training will be done by the agency which is nominated for the training programme.

The State government can trained each and every bhojan mata in a phase manner. For the year 2011-12 ten thousand bhojan mata will be trained. The unit cost of training will be Rs. 100 per bhojan mata as the norms of the non residential teacher training in SSA are Rs. 100 per teacher.

| Rs. in Lakhs | | |
|---------------------------|-----------|-------|
| Number of Cook cum Helper | Unit Cost | Total |
| 10000 | Rs. 100 | 10.00 |

Different Training Programme organised under which concept of MDM is discussed

| Training Programme | Date | Total Participants |
|--------------------------|---------------------|--------------------|
| MDM Orientation Training | 14-15 December 2007 | 44 |
| MDM Orientation | 17-18 December | 50 |

| | | |
|--|-----------------------------|--------------------|
| Training | 2007 | |
| MDM Orientation Training | 19-20 December 2007 | 54 |
| Workshop on MDM | 15-16 September 2008 | 28 |
| Workshop on MDM | 17 September 2008 | 32 |
| Workshop on MDM | 18-19 September 2008 | 28 |
| Workshop on MDM | 20 September 2008 | 18 |
| Workshop on MDM | 22-23 September 2008 | 30 |
| Workshop on MDM | 24 September 2008 | 33 |
| BEO/BRC Master Trainer Training | 31 August-01 September 2009 | 26 |
| BRC Coordinator Training | 02-07 September 2009 | 40 |
| BEO Training | 02-07 September 2009 | 33 |
| Principals Master Trainer Training | 28 September | 15 |
| Principal Training | 29 December-03 January 2010 | 42 |
| CRC Master Trainer Training (Kumaun Division) | 19-24 January 2010 | 52 |
| DyBEO Master Trainer Training | 10-24 February 2010 | 15 |
| DyBEO Training | 15-20 February 2010 | 44 |
| CRC Master Trainer Training (Garhwal Division) | 15-20 March | 63 |
| In service Teacher Training | May-June 2010 | All School Teacher |

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

All data related to MDM i.e. stock of food grains, cooking cost and other expenses are maintained by the head teacher in a register which is present in every school. The other material related to MDM i.e. water tank, grain bins, cooking utensils and devices etc. are maintained in a stock register.

A school level format for collection of monthly data is filled by every school and is collected in block level through CRCs. In block level the data is collected and compiled and send to the district level. Then data is finally compiled, analyze and prepared in district level and was sent to state level.

All data of different districts are finally compiled in state level. Different information is compiled in different formats. For example physical and human resource, Income-Expenditure, 20 Sutriya Programme, Lifting & Distribution of food grains, Information regarding Cook cum Helper, Kitchen cum store etc.

2.11 Systems to ensure transparency and openness in all aspects of programme implementation, including inter alia, food grains management, ingredients procurement, cooking and serving, appointment of cooking staff, construction of kitchen sheds, and procurement of cooking devices.

- a) District Supply Officers invite the tenders to transport the food grain from nearest RFC godown to the Fair Price Shop. From Fair Price Shop to the school the grain supplied with the help of SMCs. Generally food grains lifted monthly but in some of the hardest small hilly regions the lifting takes place bimonthly also. The advance stock of food grain is maintained at schools to avoid the difficulties due to natural calamities. Schools Head Teacher stored the food grains in 'Grain bins'. A joint account of Head Teacher and Gram Pradhan has opened in each school. Any amount under MDM scheme at first deposited in concerning account. A cash book is also maintained in schools.
- b) At school level teachers with the help of mothers weighed the food grain according to norms and calculate presence of enrolled children each day. Simultaneously with said ratio other ingredients measured and weighed. The limit of payment is Rs 2.50 per day, per child present on that day.
- c) Cash book and guard file is maintained in every school to procure of money available under MDM scheme.
- d) For the requirement of food grain Additional District Education Officers provided the number of enrolled children to District Supply Officer. List of enrolled children also provided to FCI through State Project Director and Education Director. The District Supply Officer is accountable for arrangement of food grains. It is ensured that excess amount of food grain reimbursed for the next month. Head Teacher, SMC members and mothers of children are accountable to ensure the quality and regularity of cooked meal. Cluster resource coordinators, Block Resource Coordinators and Deputy Block Education Officers checked the expenditure at school level. President (Gram Pradhan) of VEC and member of VEC/SMC also checked the expenditure of cooking cost at school level. Occasionally visits are to be made by the Medical Officers to look into the hygiene and quality of food.

2.12 Measure taken to rectify:

- a) **Inter-district low and uneven utilization of food grains and cooking cost.**
- b) **Intra-district mismatch in utilization of food grains and cooking cost.**
- c) **Delay in delivering cooking cost at school level.**

a) An orientation meeting organised at State Project office on 11 November 2008 in chairmanship of Education Secretary, Govt. of Uttarakhand. In this meeting all members of FCI, RFC, DSO & ADEO (B) informed that food grain and cooking cost should be available in advance at school Level. On the basis of minutes of above said meeting Govt. of Uttarakhand has passed a special GO.

State MDM cell has developed formats for school, block and district level in which utilization of food grains, cooking cost and other expenditure will shown till march 2009.

b) In the state of Uttarakhand at district level the responsibility of MDMS is given to Additional District Education Officer, who is over burdened with works. They are transferred in a little duration that's why they are not serious about the mismatch or uneven utilization of food grains and cooking cost but now at state level the MDM cell has established by the state govt. The functionaries at state level are trying to rectify the situation. To form MIS cell at District, Block & Cluster Level GOI is requested to give all facility for this purpose as per SSA pattern.

c) In fact it is the problem in the state of Uttarakhand that the fund by State Government releases with some delay. The process of transfer of money is lengthy. The electronic transfer facility of money is not available at school level. Money is transferred electronically from SPO to all District.

Although during visit of schools, it is seen that in most of the schools funds and food grains is available in advance. The state MDM cell is trying to rectify delay reasons shortly.

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

Findings of different Studies about MDM:

To find the impact of MDM on education and health of children different studies has been done by the different agencies. The main outcomes are as follows.

1) Name of Agency: JPS ASSOCIATES (P) Ltd. CONSULTANTS, NEW DELHI.

Objective of Study: TO ASSESS THE CAPACITY OF VEC AND SMC TO MANAGE SSA PROGRAMME WITH SPECIAL REFERENCE TO ECCE, MDM AND FINANCIAL MANAGEMENT.

Outcomes:

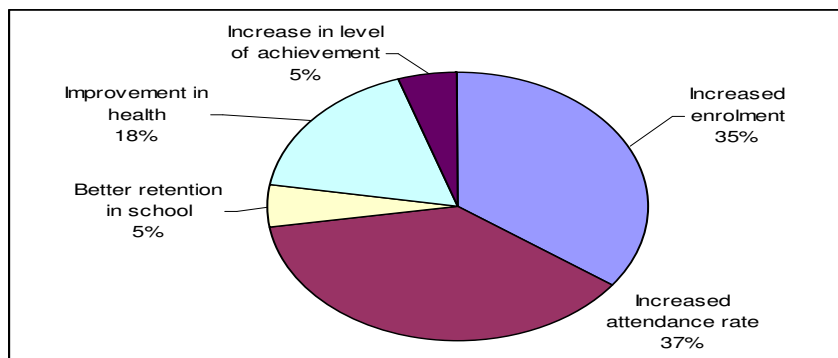
- The quality of food served was indeed good and the children were eating properly.
- It is common lunch meant for all the children, belonging to various social and economic groups. Eating together by children in school has cut down many undesirable social barriers especially, untouchability.
- Distribution of day meal has improved the attendance level of school.
- It has relieved many girls and boys, of school going age, of sibling care.
- In more than 50% cases the quality of the food was checked by the VEC, once a week.
- The funds for cooked meal are routed through VEC and it is supposed to maintaining the quality of food and its proper maintenance.

2) Name of Agency: New Concept Information Systems Pvt. Ltd. Plot-5, Sarita Vihar Institutional Area, New Delhi -110076

Objective of Study: Study of Convergence of other Govt. Schemes & Programmes with Primary Education Programme and its effect on quality of education especially in context of MDM and ICDS.

Outcomes:

- All children enrolled in the primary schools, in Government Primary schools, EGS schools and Alternative Schools get the benefit of the MDM programme.
- Most of the VECs agreed that there have been changes in the school in terms of increased enrolment, attendance and retention after the introduction of the MDM scheme.



- An average of 70 per cent schools has reported an increase in the enrolment and attendance of both boys and girls in primary education.
- The programme has specifically supported greater enrolment and attendance of children from poor families and increased interest from parents in sending their children to the school.
- There has also been an increment in the enrolment of younger children.

3) Name of Agency: Academy of Management Studies, Dehradun.

Objective of Study: Study on Student Attendance in Relation to Mid-Day-Meal Scheme in Primary School.

Outcomes:

- In schools there was an improvement in attendance post-MDM.
- Academic performance of children had improved post-MDMS.
- In majority of the cases the participants of the parents/community members accepted that the scheme was beneficial for the children.
- During the discussions with the parents/community members, it was revealed that different food was prepared for the children every day.

4) Name of Agency: G.B.Pant University of Agriculture and Technology, Pantnagar.

Objective of Study: Comparative study to access the Impact of MDMS on quality of education and health of children.

Outcomes:

- From the time, MDMS started in schools, attendance improved in PS as well as UPS in the districts
- Dropout rate from schools decreased among girls and across all social categories in schools.
- Retention rate in class increased in schools.
- Achievement level increases in schools.
- Promotion rate went up in different schools.
- Repetition rate got down in different schools.

2.14 Brief writes up on best practices followed in the State

The concept of Bhojan Mata and Sahayika is one of the best practices in Uttarakhand.

State MDM cell has prepared and distributed a recipes and guideline booklet to all schools in which local based recipes are prescribed. The name of the booklet is " उत्तराखण्ड में मध्याह्न भोजन हेतु व्यंजन एवं निर्देशिका ". Most of the schools are following weakly menu according booklet.

To improve the micronutrient status of children of the state, a separate booklet, each for primary and upper primary schools, consisting of around 30 iron and vitamin A rich recipes has been prepared by the college of Home Science, G.B.Pant University of Agriculture & Technology, Pantnagar named "Micronutrients Enriched Nutritious and Delicious Recipe Booklet" (सूक्ष्म पोषक तत्वों से परिपूर्ण पौष्टिक एवं स्वादिष्ट व्यंजन पुस्तिका). This booklet will be made available in year 2011-12 to each Primary & Upper Primary School of the state to create nutritional awareness among teachers and community people, as well as to improve nutritional status of the children.

2.15 Instances of unhygienic food served, children falling ill, sub-standard supplies, diversion/misuse of resources, social discrimination and safety measures adopted to avoid recurrence of such incidents.

In the State of Uttarakhand no any case found of serving unhygienic food in the year 2007-08. In recipes booklet- "उत्तराखण्ड में मध्याह्न भोजन हेतु व्यंजन एवं निर्देशिका" instruction related to safety measure and distribution of hygienic food, given to all schools and VEC/SMCs members. Instruction on cleanliness of Bhojan Mata and Sahayika are also added in the booklet. School teachers are doing best to check up the social discriminations. There is no information of social discrimination is get from any place.

2.16 Extent of involvement of NGOs and Civic Body Organizations (CBOs)/PRIs in the implementation and monitoring of the scheme.

The involvement of NGOs in MDMS is nil in State of Uttarakhand. Panchayat Raj Institution through VEC and SMC are involved in the scheme. The SMC has sole responsibility to manage, implement and monitor the scheme.

2.17 Status of School Health Programme with special focus on provision of micro-nutrients, Vitamin-A, de-worming medicine, Iron and Folic acid, Zinc and recording of height, weight etc.

Health Check UP:

As regular health check up and providing supplementary dose of Iron, folic acid, Vitamin-A, Iodine and other micronutrients are an important component under MDM. The regular health check up and providing supplementary nutrition is done with the help of NRHM. Under MDM, department of education has provided weight recorder to different schools and height recorder is built in the wall of school through paint. The height and weight of each child is taken by the teacher and record in "Health & Education Cards" which is provided in each school through department of Education and Health.

The Health Department/NRHM is responsible for the implementation of the school health programme. While the Department of ICDS takes care of children up to the age of 6 years. The Health Department/NRHM takes care of the child from the age of 6-14 years. The programme is coordinated by the Chief Medical Officer at the district level.

With the help of Health department/ NRHM, School "Health & Education card" and "Referral Slips" have developed and printed last year for all primary school children by the education department, through MDM and for upper primary level these cards are printed under the school health programme of NRHM. These cards has distributed to all children enrolled in primary school of all districts as follows. The distribution of Cards in UPS by NRHM under the "Chirayu Programme" is in progress in different schools.

Distribution of Weight Machine and Health Cards/Referral Slips to School by Education Department through MDM

| District | Health & Education Card | Referral Slips | Total | Weight Machine Provided in schools |
|-------------|-------------------------|----------------|--------|------------------------------------|
| Uttarakhand | 725000 | 72500 | 797500 | 13432 |

Under the School Health Programme, of NRHM, the ANM/Doctors/District Community Mobilizer visits the primary and Upper Primary School periodically and identifies illnesses and refers children to the nearest PHC/doctor. A doctor also visits the school every six months for health check-ups. Health check-up camps, dental camps, eye camps and AIDS awareness camps (for higher classes) are being organized in schools. In 2010-11 district wise total number of school children examine by health department is as follows.

Coverage of School Health Checkup by NRHM under "Chirayu Programme"

(Data from 01 April-31 December)

| State | Total School Covered | Total children examined | Children refer to nearest PHC/Hospitals | Referred Children attend the PHC/CHC |
|-------------|----------------------|-------------------------|---|--------------------------------------|
| Uttarakhand | 1826 | 72034 | 2375 | 579 |

Identification of different diseases:

Out of the total Children examine under school health programme, numbers of children identified by different diseases in different districts are as follows:

| | |
|---------------------------|--------|
| Anemia | 15.66% |
| Night Blindness/Cataract | 0.08% |
| Eye Disease | 3.05% |
| Skin Disease | 3.25% |
| Iodine Deficiency | 0.07% |
| Worms | 33.94% |
| Respiratory Diseases | 0.62% |
| Dental Diseases | 14.69% |
| Ear Problems | 4.64% |
| Physical & mental illness | 0.54% |
| Other Diseases | 3.69% |

2.18 Steps taken to strengthen the monitoring mechanism in the Block, District and State level and status of constitution of SMCs at these levels. Status of formation of Standing Committee at village/school/cooking agency level.

The system for cooking serving and supervising the mid day meal in the different levels are monitored by the different committees which are formed as state, District, Block and VEC level.

The details regarding the monitoring committees are as follows:

Steering-cum-monitoring Committees at different levels:

The state level steering-cum-monitoring committee is constituted under the chairpersonship of H'ble Chief Secretary and State Project Director as Secretary.

The District level steering-cum-monitoring committee is constituted under the chairpersonship of H'ble senior most MP and DM as Secretary.

The Block level steering-cum-monitoring committee is constituted under the chairperson SDM and BEO as Secretary.

The school level Steering cum Monitoring Committee/SMC is constituted under the chairpersonship of Panchayat member nominated by Gram Pradhan and head teacher of concerned school. The other members of SMC are as follows:

- Mothers of children from class I–VIII (out of these five at least two belonging to SC/ST/OBC categories).
- Three prominent people of the village (Retired teacher, military person and member of NGOs).
- Two male parents.

Besides the meeting of Steering cum monitoring committees, different meetings regarding MDM in state/district/block/school level are also held periodically. Video Conferencing is another mean to supervise the different issues regarding MDM.

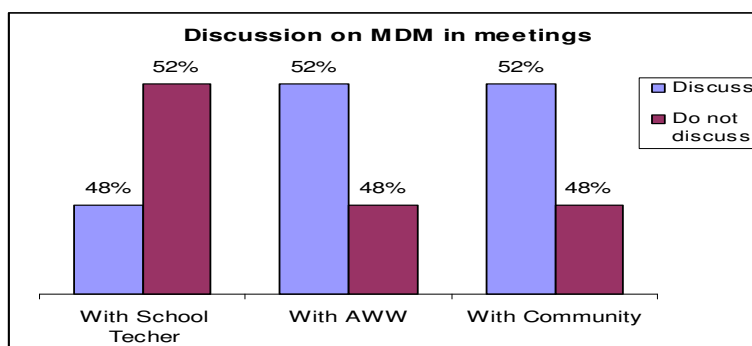
Different level meeting regarding MDM held in last two quarters of 2010-11 are as follows:

| Name of Meeting | Date | Chairperson |
|-------------------------------|------------------------|------------------------|
| SSMC | 27 January 11 | Chief Secretary |
| Meeting on MDM | 22 June 10 | Secretary Education |
| Meeting on MDM | 20 October 10 | Education Minister |
| Video Conferencing on MDM | 16 October 10 | Secretary Education |
| Meeting on MDM | 16 August 10 | Chief Secretary |
| Finance Committee Meeting | 08 September 10 | Principal Sec. Finance |
| Meeting of SSA & MDM | 03 June 10 | State Project Director |
| AWP & B Meeting Meeting | 03 April 10 | State Project Director |
| Bimonthly meeting of MDM | 12 August 10 | State Project Director |
| Bimonthly meeting of MDM | 20 October 10 | State Project Director |
| Bimonthly meeting of MDM | 27-28 December 10 | State Project Director |
| District Level Meeting | | |
| Almora | 02 February, 2011 | District Magistrate |
| Bageshwar | 05 July & 19 July 10 | District Magistrate |
| Chamoli | 28 June 10 | District Magistrate |
| Champawat | 31 July & 15 Oct.10 | District Magistrate |
| Dehradun | 24 May 10 | ADEO (Basic) |
| Haridwar | 26 August 10 | District Magistrate |
| Nanital | 18 July 2009 | District Magistrate |
| Pauri | 15 July 10 & 3 Nov. 10 | ADEO (Basic) |
| Rudraprayag | 14 September 10 | District Magistrate |
| Tehri | 31 July & 05 August 10 | District Magistrate |
| Uttarkashi | 30 April & 20 July 10 | District Magistrate |

District level monitoring committees supervise and inspect the quality and regularity of the scheme. District Magistrate, District Supply Officers, District Educational Officers and other administrative staff also supervise the scheme time to time. They also solve the problem and suggest to SMC/PTA to ensure regularity and quality of the mid-day-meal scheme.

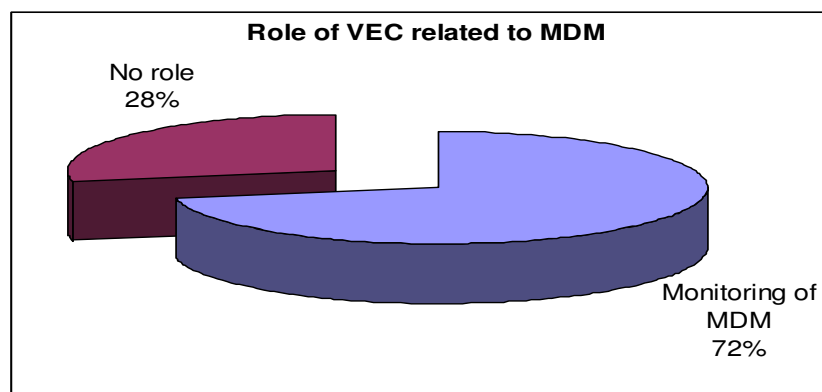
The Panchayat members hold regular meetings on the MDM programme and the functioning of the school with the teachers, AWWs and

the community. 94 per cent of the Panchayat representatives who were interviewed attend meetings with the school teachers regularly, 91 per cent of them organize meetings with the community and 63 per cent organize meetings with the Anganwadi Workers.



Meetings related to MDM*

In these meetings besides other matters related to school, the MDM programme is also discussed. 48 per cent of the total Panchayat representatives discuss the MDM programme with school teachers, 52 per cent discuss it with the AWWs and 52 per cent discuss it with the community.



72 per cent of the VECs examined are involved in monitoring and supervising the MDM activity. 56 per cent of these VECs feel that the MDM programme has greatly contributed in increasing the level of education in the village while the rest 44 per cent feel its contribution is effective.

VECs Meetings on MDM*

The VECs meet regularly with the community through Parent-Teacher Associations. 84 per cent of the VECs reported that the Parent-Teacher Association meetings are held either every month or once in three months.

| VECs meeting with the community [% response] | |
|--|----|
| Once every month | 47 |
| Once in 3 months | 38 |
| Once in 6 months | 3 |
| Once in a year | 13 |

In these meetings 56 per cent of the VECs discuss the MDM programme and its implementation in the school.

41 per cent of the VECs also attend the meeting held at the block level with the Block Education Officer and other officials. These meetings are however not very regular and 44 per cent of such meetings are organised when required.

Review Meetings of the School on MDM*

The School Teachers have meetings only with the Block Education Office on the MDM programme and they do not coordinate with other departments.

| Frequency of review meetings of Schools on MDM, in the 4 study districts {% response} | | | | |
|---|-------|-------|----------|-----------|
| | Tehri | Pauri | US Nagar | Bageshwar |
| Once in 2 months | 0 | 33 | 14 | 33 |
| Quarterly | 67 | 50 | 29 | 50 |
| As and when necessary | 33 | 17 | 57 | 17 |

In Pauri and Bageshwar districts 33 per cent of the schools have regular meetings once in two months with the Block Education Office. Similarly in Pauri and Bageshwar 50 per cent of the schools in both the districts under the study attend meetings on MDM with their Block offices.

In Tehri Garhwal 67 per cent of the schools have meetings on the MDM programme on a quarterly basis and the remaining 33 per cent attend meetings as and when called by the Block Education Officer. In Udham Singh Nagar, where special attention and provisions are made, 57 per cent of the schools have meetings on the programme organized only as and when necessary.

| | | | | |
|---------------------------------|----|----|----|----|
| Co-ordination in implementation | 67 | 18 | 15 | 31 |
| Monitoring hygiene | 33 | 47 | 54 | 31 |
| Ensuring nutritional value | 0 | 35 | 31 | 31 |
| Others | 0 | 0 | 0 | 8 |

Source*: Report on study conducted by New Concept Information Systems Pvt. Ltd. New Delhi.

2.19 Strategy for establishment of monitoring cell at various levels viz. Block, District and State level for effective monitoring of the scheme.

In present SSA has developed MIS at school, village, block, district and state level. DISE format captured all relative information but in MDMs no such MIS system is developed by the state. Manually information's come from at school, block and district level. It is suggested to GOI to make provision for MIS & Administrative Set up at District/Block/Cluster Level in the pattern of SSA.

At school level Bal Ganana Register is maintained by the Head Master of the concerned school. A door to door survey is conducted by the teachers of the concerned school's catchments area in the month of May every year. The data, related population, enrolment and out of school children is maintained in Bal Ganana Register.

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

In state all the district/block/tehsil and panchayat level officers are monitoring the programme vide the G.O. no. 1588/XXIV(1)/2008-25/07 dated 21 January 2009 issued by the chief secretary of state. At state level

supervision and monitoring format have been developed for districts. Officers of Food and Supply department also visit the Fair Price Shop to check the distribution system and quality of distributed food grain. In 2010-11 district wise monitoring done by different officials in last two quarter are as under.

(Data from 01 Apr-31 December 2010)

| Total Number of Institutions where MDM is Operational | No. of Institution Monitored | Total Average Coverage in Percentage |
|--|-------------------------------------|---|
| 17931 | 14375 | 80.16% |

2.21 Feedback/comments in respect of report of Monitoring Institutions designated for your State/UT to monitor implementation of MDM and action taken thereon.

NIAR is the MI for SSA & MDM in state. The MI submits his six monthly monitoring reports to MDM cell in a regular manner. The MDM cell after observing and analyzing the report, the gist of that report is send to the concerning district for remedial action. The copy of the same was also provided to the district magistrate of concerning district. The follow up of that remedy was also done in regular manner.

2.22 Grievance Redressal Mechanism if any, used by the State/UTs.

Toll free number has been established at state level to strengthen Grievance Redressal Mechanism.

Toll Free Number – 1800 180 4132

In 2010-11 the detail of complaints/suggestions till December regarding the implementation of MDM Scheme which was duly forwarded to concerned districts for necessary actions.

| Complaint/Suggestion through Toll Free Number | | Complaint/Suggestion through Media | |
|---|-----------------|------------------------------------|-----------------|
| Total Registered | Total Redressed | Total Registered | Total Redressed |
| 46 | 24 | 11 | 02 |

2.23 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.

In the state of Uttarakhand Gram Panchayat Pradhan is nominated as the President of village Education committee. VECs give support to school management committee to organize and manage mid-day-meal scheme at school level. The committee constituted as follows:

- (a) Ward member nominated by
Gram Pradhan - President
- (b) Head Master - Secretary

School management committees play important role in the construction of kitchen shed, availing drinking water facility, ensure quality and regularity of the scheme, payment of honorarium to the Bhojan Mata and Sahayika, maintain social equality and proper arrangement of safe guard due to cooking meals.

Head Master coordinates the scheme in the school. He keeps all the record of mid day meal scheme. Head Master manages the financial and physical procurement. He also organizes meeting to find suggestions and feedback on the various aspect of the scheme.

Bhojan Mata and Sahayika are selected from the group of the mothers of children from BPL families. Bhojan Mata cooks the meal and Sahayika assists her to prepare meal and cleaning of utensils too. They also serve meal to children properly.

Tentative Management, Monitoring & Evaluation plan of the State
Regular MME plan of State 2011-12

| Items | Services on which expenditure may be incurred | Detail | Physical | unit Cost | Amount (lakh) |
|--|---|-----------------------------------|----------|-----------|---------------|
| School Level Expenses | Menu Books | Printing | 18200 | 0.00022 | 4.00 |
| | Weight machine & Weight | Procurement | 2000 | 0.02380 | 47.6 |
| | Training of cook cum helper | Training | 10000 | 0.00100 | 10.0 |
| | Plates & glasses | Procurement | 34770 | 0.00050 | 17.385 |
| | Grand Total | | | | |
| Management, Supervision, Training and Internal Monitoring and Evaluation | Salary for Coordinators | District Level | | | |
| | Transport | Vehicle on hiring | 1 | 0.3 | 3.6 |
| | | Field visit by MDM Cell | | | 0.75 |
| | | Field visit by Block level | 95 | | 4.75 |
| | Contingency | SPO | 1 | 0.5 | 0.5 |
| | | District | 13 | 0.05 | 0.65 |
| | other incidental expenses | Steering committee State | 1 | 0.25 | 0.5 |
| | | Steering committee District | 26 | 0.05 | 5.2 |
| | | Steering committee Block | 95 | 0.025 | 4.75 |
| | Furniture/Computer hardware and consumables | Blocks | 95 | 0.04 | 38.0 |
| | Capacity building and Training of staff involved in MDM | Bimonthly meeting of coordinators | 26 | 0.1 | 0.60 |
| | Honorarium | block level employee | 95 | 0.005 | 5.7 |
| Grand Total | | | | | 65.00 |
| External Monitoring & Evaluation | | | | | 14.04 |

Additional Management, Monitoring & Evaluation plan of State

A) Additional demand for MME for deputation of Coordinator cum Computer Operator under Mid Day Meal in 13 District of Uttarakhand

The State Steering cum Monitoring Committee has approved to depute 13 Coordinator cum Computer Operator up to district level for collection,

computerization and for analyzing the data related to MDM. In addition to this the coordinator also coordinates the different department viz. department of food & supply, health, social welfare etc. in district level.

06 of these coordinator are appointed by the outer agency UPNL and 5 coordinators are appointed through HILTRON and rest of the 2 will be soon appointed by some other outer agency in contractual basis. An amount of Rs. 9091 will be paid as an honorarium to each coordinator. The amount of honorarium is of present time. A hike of 10% in the rates of honorarium may be possible in every year.

The State government has appointed the coordinator in 2010-11 and they are working in different districts. For the year 2011-12 an additional amount of Rs. 14.18 lac is required by the state government to continue the appointment of the coordinator cum computer operators.

Additional demand for MME for deputation of Coordinator cum Computer Operator under Mid Day Meal in 13 Districts of Uttarakhand in 2011-12

(Rs. In Lac)

| Requirement of Honorarium for 13 Coordinator cum Computer Operator | | | |
|--|--------------------|---------------------------------------|-------|
| Coordinator | 95 | | |
| Head | Monthly Honorarium | Detail | Total |
| Honorarium | Rs. 9091 per month | 13 Coordinator × Rs. 9091 × 12 months | 14.18 |

B) Additional demand for MME for deputation of Coordinator cum Computer Operator under Mid Day Meal in 95 Blocks of Uttarakhand

The State Steering cum Monitoring Committee has approved to depute 95 Coordinator cum Computer Operator up to block level for collection, computerization and for analyzing the data related to MDM. In addition to this the coordinator also coordinates the different department viz. department of food & supply, health, social welfare etc.

All these coordinator will be appointed by the outer agency like UPNL, HILTRON, PRD or by some other outer agency in contractual basis. An amount of Rs. 9091 will be paid as an honorarium to each coordinator. The amount of honorarium is of present time. A hike of 10% in the rates of honorarium may be possible in every year.

The State government can appoint the coordinator only when the GOI will provide an additional amount of MME every year. For the year 2011-12 an additional amount of Rs. 103.63 lac is required by the state government to appoint the coordinator cum computer operators.

Additional demand for MME in Uttarakhand for deputation of Coordinator cum Computer Operator under Mid Day Meal in 95 Blocks of Uttarakhand in 2011-12

(Rs. In Lac)

| Requirement of Honorarium for 95 Coordinator cum Computer Operator | | | |
|--|--------------------|---------------------------------------|--------|
| Coordinator | 95 | | |
| Head | Monthly Honorarium | Detail | Total |
| Honorarium | Rs. 9091 per month | 95 Coordinator × Rs. 9091 × 12 months | 103.63 |

C) Additional demand for MME in Uttarakhand for IVRS Based Monitoring & Establishment of MIS System under Mid Day Meal and SSA.

The State Steering cum Monitoring Committee has approved to establish IVRS based Monitoring & MIS for MDM and SSA. The IVRS based system will include the following aspect.

- To Setup IVRS System for MDM/SSA to capture the information across approx 18000 schools within a span of 1 hour on daily basis and publish the analytics reports on internet and on fax on real time basis.
- To capture data of meals being prepared in all the schools through “pull” method and assimilate the data to give relevant information on a web based Management Information System. (MIS)
- Provide necessary information to state, District & Block Level Mid Day Meal Authority and education department of the state government.
- Generation of requisite (exceptional) reports out of the MIS and further sends the consolidated report on Email & fax to MDM & SSA Authority at State, District & Block level.

The other salient features of the integrated information system are as follows:

Logic for Calling and Retries:

In case Nominated Teacher’s Phone is not reachable or busy or switched off or not working then system should automatically retry at least for the 3 more times within a programmable interval. The interval between repeat calls will be communicated by the Buyer.

- Teacher should be able to communicate whether he/she is on leave.
- Once the system detects that nominated Teacher is on leave then system should be capable to call other nominated teacher and capture the data.

Call-Back Option by Missed Call: In case Teacher is unable to provide the information on phone when the call was made to him, the system should allow the teacher to give a missed call in response to which a call should be made again to the teacher.

- The Call Back upon receiving the missed call should be sent no later than 5 minutes
- Multiple Missed Calls from the same number within a span of 5 minutes should be ignored by the system and treated as one call-back request only.

Teacher Transfer: In case Teacher/School In-charge gets transferred then they should be able to communicate through the system.

Phone Number Change: In case the cellular Phone numbers changed for what so ever the reason Teacher/Schools In-charge should be able to communicate the new phone number through the system.

Personalized Phone Calls: Each call made to individual school should be personalized using an Indian Accent Text to Speech Engine and at beginning it should clearly speak Name of School, village & Teacher In-charge’s name. This is required to ensure that the teacher/school in-charge who receives the call knows that he/she is the recipient of the call.

Reports Generation: Once the system captures the data after calling all the schools one consolidated report on daily basis should be generated by the system for random audit purpose on real time on internet/fax consists of the following:

- The list of schools where no input was provided.

- ii. The list of schools where meals are not prepared due to unavailability of raw material.
- iii. The list of schools where attendance is significantly lower compared to the average attendance of all the schools in the same block
- iv. The list of schools where consumption of MDM is significantly higher compared to the average consumption of MDM of all the schools in the same block.
- v. A randomly chosen list of schools not recommended for audit till date.
- vi. Any other information required by education department on time to time basis.

Delivery of Report over Fax: The consolidated report (details mentioned in above clause no 6) should also be faxed on daily basis to all the State Level, District Level and Block level office of monitoring bodies of education department within 15 minutes time after the calling activity over.

Redundancy/Failover:

- i. A secondary server system for cloud telephony as redundancy should be kept available in other state than the primary system this will be used in case primary system fails.
- ii. There should be a secondary telecommunication service provider from different circle/zone should be kept available in case primary telecom service provider fails.

Validations: System should be able to validate that the data entered by schools representative is not higher than the enrollment in the school for mid day meal.

The State government can establish this IVRS/SMS system only when the GOI will provide an additional amount of MME every year. For the year 2011-12 an additional amount of Rs. 90.87 lac is required for establishment of IVRS based monitoring and MIS system. The detail of recurring and non recurring amount required for establishment of system is given below.

| Districts | Dehradun District | Rest of 12 Districts | All State |
|---|--------------------------|-----------------------------|------------------|
| Total Number of School A | 1473 | 16468 | 17941 |
| Total Number of working days B | 230 | 230 | 230 |
| Per Day Data Collection Charges C | 2 | 1.5 | |
| Yearly Charges D=A*B*C | 677,580.00 | 5,681,460.00 | 6,359,040.00 |
| One Time Cost includes Training, Web Application, MIS, Call Center & Toll Free Number E | 350,000.00 | 1,530,000.00 | 1,880,000.00 |
| Total Yearly Charges F=D+E | 1,027,580.00 | 7,211,460.00 | 8,239,040.00 |
| Service Tax @10.3% on Yearly Charges G | 105,840.74 | 742,780.38 | 848,621.12 |

| | | | |
|--|---------------------|---------------------|---------------------|
| Total Yearly Charges Inclusive of service Tax H=F+G | 1,133,420.74 | 7,954,240.38 | 9,087,661.12 |
|--|---------------------|---------------------|---------------------|

Note:

1. Rs.0.40 will be charged extra for every subsequent data to be asked in addition to first data with same IVRS flow.
2. In case monitoring of any other scheme such as SSA/RMSA/Literacy Mission etc the above price shall prevail i.e. Rs 1.50 for the first data & Rs 0.40 for every subsequent data.

Total Additional Plan of MME for the year 2011-12

| | | Rs in Lac |
|--------------------------------------|--|---------------|
| Plan | Subject | Total |
| A | Deputation of Coordinator cum Computer Operator in 13 District | 14.18 |
| B | Deputation of Coordinator cum Computer Operator in 95 Blocks | 103.63 |
| C | IVRS Based Monitoring & Establishment of MIS System | 90.87 |
| Total Additional Plan for MME | | 208.68 |

Abbreviations

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| MDM | Mid Day Meal |
| PS | Primary School |
| UPS | Upper Primary School |
| ADEO (B) | Additional District Education Officer (Basic) |
| ADEO (M) | Additional District Education Officer (Madhyamik) |
| Dy BEO | Deputy Block Education Officer |
| FCI | Food Corporation of India |
| DSO | District Supply Officer |
| DEO | District Education Officer |
| DM | District Magistrate |
| SDM | Sub District Magistrate |
| GOI | Government of India |
| GOUK | Government of Uttarakhand |
| EGS | Education Guarantee Scheme |
| AIE | Alternate & Innovative Education |
| VEC | Village Education Committee |
| SMC | School Management Committee |
| PTA | Parent Teacher Association |
| DISE | District Information System of Education |
| RFC | Regional Food Controller |
| BRC | Block Resource Centre |
| CRC | Cluster Resource Centre |
| SPO | State Project Office |
| AWW | Angan Wadi Worker |
| CCE | Continuous and Comprehensive Evaluation |
| BEO | Block Education Officer |
| CDO | Chief Development Officer |
| BDO | Block Development Officer |
| CMO | Chief Medical Officer |
| PHC | Primary Health Centre |
| CHC | Community Health Centre |
| FGI | Food Grain Inspector |
| AFGI | Assistant Food Grain Inspector |
| SMS | Short Message Service |
| IVRS | Interactive Voice Response System |

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|---------|--|
| MME | Management, Monitoring & Evaluation |
| MIS | Management Information System |
| PRD | Prantiya Rakshak Dal |
| UPNL | Uttarakhand Purv Sainik Kalyan Nigam Limited |
| HILTRON | UP Hills Electronics Limited |
| SSA | Sarva Shiksha Abhiyan |
| DPEP | District Primary Education Programme |
| AWP&B | Annual Work Plan and Budget |
| NGO | Non Government Organization |
| CBO | Civic Body Organization |
| PRI | Panchayat Raj Institute |
| SHG | Self Help Group |
| EBB | Educationally Backward Blocks |
| DSS | Decision Support System |
| PMGY | Prime Minister Gramin Yogana |