

# 2<sup>nd</sup> HALF YEARLY MONITORING REPORT OF STATE RESOURCE CENTRE

On
Mid Day Meal Scheme for
the Union Territory of
PUDUCHERRY

Period: 1st April - 30th September 2011

Districts Covered

1. KARAIKAL

## **ACKNOWLEDGEMENT**

MDM Report in hand has been prepared for the Union Territory of Puducherry for the District of Karaikal. Period of the report is for the period of 1<sup>st</sup> April 2011 to September 30<sup>th</sup> 2011. Implementation of MDM scheme has been monitored and data collected from 40 sample schools. We hope that details of the findings /observation recorded in this report may prove useful for the Union Territory implementing authority of Mid Day Meal Scheme in Puducherry and to the Central Government.

I express our gratitude to following persons for their cooperation

- The SPDO and his staff in Puducherry and ADPC and his team of staff in Karaikal District.
- Director, School Education Puducherry.
- Chief Education Officer Puducherry and Karaikal District and his team of staff in the office.
- Head masters of all visited schools for their cooperation during monitoring work.
- The Central Kitchen Officer In-charge and their team of staff for their cooperation during monitoring work in Karaikal District.

I also thank our academic team of Researchers Dr.G.Palanisany and Mr.A.Kirubakaran, for conducting and exhaustive study on the Monitored schools. I also take opportunity in expressing thanks to non academic staff in preparation & completion of the report

# Prof. T.Subramanyam Naidu (Principal Investigator) Puducherry UT

2<sup>nd</sup> Half Yearly Monitoring Report of Puducherry Union Territory resource Centre (On MDM for the Union Territory of Puducherry for the period of April 1<sup>st</sup> to sept.30<sup>th</sup>, 2011.

# 1. General Information

Sl. No.	Information	Details			
1.	Name of the monitoring institute	Pondicherry University			
2.	Period of the report	April 1 <sup>st</sup> to sept.30 <sup>th</sup> ,2011			
3.	Fund Released for the period	-			
4.	No. of Districts allotted	4			
5.	Districts' Name	Puducherry, Karaikal, Mahe and Yanam			
6.	Month of visit to the Districts / Schools (Information is to be given district wise i.e District 1, District 2, District 3 etc)	Karaikal	Ju	ly to Septen	nber.
7.	Total number of elementary schools (primary and upper primary to be counted separately) in the Districts Covered by MI  (Information is to be given district wise	Total 40	PS 16	P+UPS 12	P+Above 12
8.	i.e District 1, District 2, District 3 etc.)  Number of elementary schools monitored (primary and upper primary to be counted separately)  Information is to be given for district wise i.e. District 1, District 2, District 3 etc)	Total 40	PS 16	P+UPS 12	P+Above 12
9.	What percentage of schools covered in all the Districts allotted:	37.38%			
10.	Type of schools visited				

A	Schools in Rural Area	27	
a)	Primary School	10	
b)	Upper Primary School	-	
c)	Upper Primary Schools with Primary Classes	11	
d)	Upper Primary Schools and above	06	
В	Schools in Urban Areas	13	
a)	Primary School	06	
b)	Upper Primary School	01	
c)	High and Hr. Sec. Schools with Upper Primary Schools with Primary Classes	6	
С	NCLP Schools	Nil	
D	School sanctioned with Kitchen cum Stores	Central Kitchen 2 Feeds 50 Schools 37 schools	
Е	Schools having Cook cum helpers engaged as per norm	All schools and central Kitchen	
	engaged as per norm		
11.	Number of schools visited by Nodal Officer of the Monitoring Institute	40	
11.	Number of schools visited by Nodal	40 Yes	

# Items to be attached with the report.

- List of Schools with DISE Code visited by MI.
   Copy of Office order, notification etc. discussed in the report.
   Any other relevant documents.

# Mid-Day Meal Scheme:

(i)	Name of the monitoring Institution	<b>Pondicherry University</b>
(ii)	Period of Report	1 <sup>st</sup> April to 30 <sup>th</sup> September, 2011
(iii)	Name of District	Karaikal
(iv)	Date of visit to district/school	July to September

### **REGULARITY IN SERVING MEAL:**

Whether the school is serving hot cooked meal daily? If there was interruption, what was the extent and reasons for the same?

Hot cooked meal is served daily without any interruption.

## TRENDS:

Extent of variation (As per school records vis-à-vis actual position/status on the day of visit)

No.	Details
i.	Enrollment
	22,579
ii.	No. of children opted for Mid Day Meal
	All children enrolled (17,558) opted for Mid Day Meal.
iii.	No. of children attending the school on the day of visit
	98.27% children attended school on the day of visit.
iv.	No. of children availing MDM as per MDM Register
	As per MDM Register all enrolled children 17,558avail MDM.
v.	No. of children actually availing MDM on the day of visit
	All children present actually avail MDM on the day of visit.
vi.	No. of children availed MDM on the previous day.
	17,5 32 Children availed MDM on the previous day.

## REGULARITY IN DELIVERING FOOD GRAINS TO SCHOOL LEVEL:

(i) Is school/implementing agency receiving food grain regularly? If there is delay in

delivering food grains, what is the extent of delay and reasons for the same? MI observed that in most of the schools visited the school implementing agencies are receiving food grain regularly without any interruption. The food grains and vegetables are supplied by government agency PASIC and PAPSCO. (ii) Is buffer stock of one-month's requirement maintained? Rice is Buffer stock for one-month's requirement. But the grains are supplied weekly and vegetables every alternate days is maintained in all the visited schools (iii) Is the quantity of food grain supplied was as per the marked/indicated weight? Yes, The food grains supplied are as per marked weight. (iv) Is the food grain delivered at the school? Yes, As per the information received from Central Kitchen and school MDM in-charge food grains are delivered at school. (v) Is the quality of food grain good? Yes, The quality of food grains supplied to the schools and central kitchen was found good. REGULARITY IN DELIVERING COOKING COST TO SCHOOL LEVEL: (i) Is school/implementing agency receiving cooking cost in advance regularly? If there is delay in delivering cooking cost, what is the extent of delay and reasons for it? Cooking cost is delivered regularly to the school/implementing agency. The MDM funds are received by the schools when released from CEO's Office. In case of delay, how school/implementing agency manages to ensure that there is (ii) no disruption in the feeding programme? NA -Is cooking cost paid by Cash or through banking channel? (iii) The cooking cost is paid through banking channel **SOCIAL EQUITY:** 

i) Did you observe any gender or caste or community discrimination in cooking or serving

or seating arrangements?

All the children take meals together and at the same time and same place. No discrimination was observed by MI personnel in serving or seating arrangements.

ii) What is the system of serving and seating arrangements for eating?

MDM is served in the verandah of the school. The students were made to sit in rows and the teacher will be monitoring to wash their plates, hand and dine without wasting the food. The teachers will be assigned to monitored on rotation basis.

#### **VARIETY OF MENU:**

i) Has the school displayed its weekly menu at a place noticeable to community, and is it able to adhere to the menu displayed?

MI observed that no such display boards of weekly menu either in the central kitchen or in the schools were found. The MDM /school in-charge were advised display it.

ii) Who decides the menu?

The central kitchen in- charge and in schools the Head Master decides the menu depending upon the availability of seasonal vegetables supplied by the PASIC.

(i) Is there variety in the food served or is the same type of food served daily?

All the visited schools serve variety of food as per the statement of the students.

(ii) Does the daily menu include rice / wheat preparation, dal and vegetables?

The daily menu includes rice with dal and vegetables and weekly twice boiled egg is supplied. As per the statement of the children to the visited schools the same was found. Every day morning and evening Milk with biscuits was also served to the students.

## **QUALITY & QUANTITY OF MEAL:**

Feedback from children on

### a) Quality of meal:

a) Quality of meal is good in all the visited schools. As per the statement of the school children and from the parents the MI came to know that the quality of rice is not upto the mark as like served in the Puducherry region. They rose compliant that the rice was of pale yellow colour and even some time it smells bad.

### b) Quantity of meal:

- a) Quantity of meals is sufficient and children found satisfactory even sometime the needy children's were served second time. As observed by MI on the day of visit and as reported by the students they were satisfied except the quality of rice.
- b) If children were not happy, please give reasons and suggestions to improve.

The children in the visited schools were unhappy with quality of rice which is served at the same time they were satisfied with the dal, vegetable, egg, milk, biscuits etc.

None of the children in the visited schools were found unhappy with the quantity of food served

#### SUPPLEMENTARY:

Is there school Health Card maintained for each child?

There is no health card maintained in any of the schools.

(i) What is the frequency of health check-up?

NA

(ii) Whether children are given micronutrients (Iron, folic acid, vitamin – A dosage) and de-worming medicine periodically?

Only in few school children were given micronutrients/vaccination or de-worming medicine in the visited schools. But it is not given periodically

(iii) Who administers these medicines and at what frequency?

The Health workers from nearby PHC

#### STATUS OF COOKS:

(i) Who cooks and serves the meal? (Cook cum helper appointed by the Department/VEC/PRI/Self Help Group/ NGO/Contractor)

Cook cum helper appointed by department cooks the meal and with help of MDM in-charge it is served to the students with the observation of the teachers incharge assigned on routine basis.

(ii) Is the number of cooks and helpers engaged in the school as per GOI norms?

Yes the schools had sufficient cooks and helpers. Since in Karaikal there were two central kitchen which feeds to most of the schools there were well equipped with cooks and helpers.

(iii) What is remuneration paid to cooks cum helpers and mode of payment?

The payment is made by the Department as per their designation as per the GOI pay fixation. (iv) Is the remuneration paid to cooks cum helpers regularly? Cook cum helper are paid regularly along with the Puducherry Government staff pay day. (v) Specify the social Composition of cooks cum helpers? (SC/ST/OBC/Minority) Mostly cook cum helper is from deprived sections of the society SC,OBC and Minority there is no discrimination. INFRASTRUCTURE: Is a pucca kitchen shed-cum-store: i) Constructed and in use In Karaikal district 2 Central kitchen servers almost all the schools in urban and semi-urban areas and the place out of reach were maintained with pucca kitchen shed/RCC-cum-store is constructed and in use. The MI observed that few upper primary school feeds to the primary schools which is located nearer and easy asses to the school. In one visited schools (GMS Karukankuddy) the class room was shared by the students and kitchen. The MI found during the functioning of the class hours the cooking helper is boiling the Milk to serve the children for evening hot milk and biscuits scheme to children. ii) Scheme under which Kitchen sheds constructed -MDM/SSA/Others SSA/MDM and Govt. of Puducherry iii) Constructed but not in use (Reasons for not using) All constructed Kitchen sheds are in use iv) Under construction Nil v) Sanctioned, but construction not started Nil vi) Not sanctioned

Nil

vii) Any other (specify)

Nil

In case the pucca kitchen shed is not available, where is the food being cooked and where the foodgrains /other ingredients are being stored?

Food is being cooked in one of the rooms and food grains also stored in the HM room.

Weather potable water is available for cooking and drinking purpose?

**Yes,** the central kitchen is well equipped with modern steam cooking vessels which are connected with safe portable water connection. Rest of the schools were cooking is carried out has good water facility for cooking. Almost all the schools were provided with safe drinking water facility connected with RO water purifier.

Whether utensils are available for cooking food? If, available is it adequate?

The MI visited two central kitchens and schools in the Karaikal district are well equipped with adequate utensils for cooking.

What is the kind of fuel used? (Gas based/firewood etc.)

The Central kitchen uses Diesel steam cooking unit. The rest of visited schools uses firewood and kerosene stove as fuel for cooking food.

#### **SAFETY & HYGIENE:**

i. General Impression of the environment, safety and hygiene:

During the visit made by MI it was observed that the drainage facilities and the environment in central Kitchen at T.R.Pattinam which feeds to 21 schools is not clean and hygiene. The vegetables/waste foods were disposed around the Kitchen shed which pose threat for hygienic cooking environment. In some schools 30% hygiene was not up to the mark. In short the authorities should take immediate action for safety and hygienic cooking environment.

ii. Are children encouraged to wash hands before and after eating

Yes all the children are encouraged to wash hands before and after taking meals.

iii. Do the children take meals in an orderly manner?

Yes, the children are properly made to sit and take meals and has been observed by the teachers while the students are dining, the M I also found the same when the children are taking their meals.

iv. Conservation of water?

Students are encouraged not to waste water.

v. Is the cooking process and storage of fuel safe, not posing any fire hazard?

Cooking process and storage of fuel was found safe and it does not pose any fire hazard in any of the schools visited.

#### **COMMUNITY PARTICIPATION AND AWARENESS\*:**

i) Extent of participation by Parents / VECs / Panchayats / Urban bodies in daily supervision, monitoring, participation.

Almost all the visited schools by the MI it was found that the VEC members are used to visit occasionally, to monitor and participate in the school activities.

ii) Is any roster being maintained by the community members for supervision of the MDM?

No such roaster was maintained by community members for supervision of the MDM.

#### **INSPECTION & SUPERVISION**

i) Has the mid day meal programme been inspected by any state / district / block level officers/officials?

Yes, on surprise visit is made.

ii) The frequency of such inspections?

Occasionally.

#### **IMPACT**

Has the mid day meal improved the enrollment, attendance of children in school, any improvement in general well being, nutritional status of the children (to be verified from school record, discussion with students, teachers and parents. Is there any other incidental benefit to the children and school due to serving of mid-day-meal by VEC, PRI members?

MDM has definitely improved the enrollment, attendance and general wellbeing of the children.

# B. Any other issues relevant to MDM implementation

- The central kitchen in-charge is a school teacher who was deputed as Sparing Officers.
- Most of the office bears in the MDM administrative wing in the state and district level are the school teachers who were deputed as sparing officers to implement the programme.

- Therefore a separate officer should be appointed for the central kitchen and the MDM administrative officers to carry out the smooth functioning of the central kitchen and the administrative works. These kind of deputing Sparing Officers from schools makes shortage of teaching hands in the schools and the students are suffering a lot.
- In-charge teachers MDM have not received training on nutritional aspects of meals served to the students, besides they are ignorant about maintenance of health card for each child and administering de-worming medicines and micro nutrients. With the result that in 40 visited schools the students are neither given micronutrients nor deworming medicine.
- Menu board is not displayed in any of the schools at a noticeable place. Even in the
  central kitchen the Menu board is not displayed. Menu is decided by in-charge MDM
  irrespective of the fact weather balanced diet is served or not.
- Mid-Day-Meal Programme is hardly supervised by the Chief Educational Officer, and
  the vegetable and groceries are supplied by the government undertaking agency as per
  the direction of the CEO. Thus the loopholes/shortcomings in the implementation of
  MDM never occurs.

# List of Visited Schools of District Karaikal

Sl.	Name of the School	Rural/	DISE code
No.		Urban	
1.	Government Primary School, Polagam	Rural	34040-600601
2.	Government Primary School, P.K.Salai	Urban	34040-612624
3.	Government Primary School, Serumavilangai	Rural	34040-607003
4.	Government Primary School, Kurumbagaram Pet	Rural	34040-609301
5.	Government Primary School, Pillaitheruvasal	Urban	34040-612602
6.	Government Primary School, Patchur	Urban	34040-603804
7.	Government Primary School, Thakkalur	Rural	34040-610603
8.	Government Primary School, Pettai	Rural	34040-609901
9.	Government Primary School, Keezhavanjore	Rural	34040-612405
10.	Government Primary School, Kottucherry pet	Rural	34040-610908
11.	Government Primary School, Kilinjalmedu	Urban	34040-601407
12.	Government Primary School, Nedungadu	Rural	34040-608701
13.	Government Primary School, Melaoduthurai	Rural	34040-606401
14.	Government Primary School, Pillaitheru vassal	Urban	34040-612602
15.	Government Primary School, Sethur	Rural	34040-608403
16.	Government Primary School, Thomas Arul Street	Urban	34040-612301
17.	Government Middle School, T.R. Pattinam	Rural	34040-612410
18.	K.M. Government Middle School, Karaikal	Urban	34040-612620

19.	Government Middle School, Thirunallar	Rural	34040-610605
20.	Government Middle School, Sorakuddy	Rural	34040-607001
21.	Government Middle School, Selloor	Rural	34040-607503
22.	Government Middle School, Vadamattam	Rural	34040-609602
23.	Government Middle School, Karukankudy	Rural	34040-607004
24.	Bharathidassan Government Middle School, Neravy	Rural	34040-610806
25.	Government Middle School, Melakasakudy	Rural	34040-609701
26.	Government High School, Kothukulam	Urban	34040-612614
27.	K.K. Government High School, Kurumbagaram	Rural	34040-612001
28.	Government High School, Ouzhiapathu	Rural	34040-612806
29.	Government High School, Vizhidiyur	Rural	34040-606202
30.	Hussainia Government High School, Neravy	Rural	34040-610804
31.	A.S.Packirisamy Pillai Government High School, Karaikalmedu	Urban	34040-607705
32.	Government High School, Thiruvettakudy	Rural	34040-600401
33.	Kamaraj Government High School, Poovam	Rural	34040-600102
34.	College D'Enseignement Secondaire, Karaikal	Urban	34040-601303
35.	N.S.C Bose, Govt Hr. Sec. School, Thalatheru	Urban	34040-601402
36.	Govt. Girls Hr. Sec. School, Thirunallar	Rural	34040-610608
37.	J.N. Govt. Hr. Sec. School, Nedungadu,	Rural	34040-608702
38.	Govt. Hr. Sec. School, Neravy	Rural	34040-610807
39.s	Govt. Special School for visually Handicapped and Hearing	Urban	
	Impaired, Karaikal		
40.	St. Mary's Hr. Sec. School, Karaikal (Aided)	Urban	34040-612601