A Study of Best Practices in the Implementation of Mid Day Meal Programme in Orissa

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Section I

Introduction

1.1 Historical Background of Orissa

Orissa, the land of Oriyas was known as Kalinga in ancient days. In the third century BC (261) Ashoka the Mauryan emperor, sent a powerful force to conquer Kalinga which offered stubborn resistance. Kalinga was subdued but the carnage which followed, struck Ashoka with remorse. After the death of Ashoka, Kalinga regained its independence. In the second century BC, it became a powerful country under Kharavela. With the death of Kharavela, Orissa passed into obscurity. In the fourth century AD, Samudragupta invaded Orissa which lay astride his path and overcame resistance offered by five of its kings. In 610 AD, Orissa came under the sway of King Sasanka. After Sasanka's death, Harsha conquered Orissa.

Orissa had its own rulers (Ganga dynasty) in the seventh century AD. In 795 AD, Mahasivagupta Yajati II came to the throne and with him began the most brilliant epoch in the history of Orissa. He united Kalinga, Kangoda, Utkal and Koshala in the imperial tradition of Kharavela. Under the Kings of Ganga dyanasty, Orissa continued to flourish. Narasingha Dev of this dynasty is reputed to have built unique Sun Temple of Konark. From mid 16th century, Orissa ruled successively by five Muslim kings till 1952, when Akbar annexed it into the Mughal empire. With the decline of the Mughal Empire, Marathas occupied Orissa. They continued to hold it till the British took over in 1803.

Orissa was made into a separate province on 1 April 1936. After independence princely states in and around Orissa surrendered their sovereignty to the Government of India. By the States Merger (Governor's Provinces) Order, 1949 the princely states of Orissa were completely merged with the state of Orissa in January 1949. Although the state of Orissa had many ancient names like Kalinga, Utkal and Udra, it is widely known as the land of Lord Jagannath. Lord Jagannath is intimately connected with the social, cultural and religious life of Orissa. Jainism, Islam and Christianity have had considerable impact on the people of Orissa in different periods. Orissa is situated in the north-eastern part of the Indian Peninsula. It is bound by the Bay of Bengal in the east, West Bengal in the northeast, Jharkhand in the North, Chhatisgarh in the west and Andhra Pradesh in the south. The state may be broadly divided into four geographical regions – northern plateau, central river basin, eastern hills and coastal plains.

1.2 Orissa at a Glance

1. Total area (Sq. Kms.)	1,55,707
2. Total Population, (2001 census)	36,804,660
Total Males	18,660,570
Total Females	18,144,090
3. Decadal growth rate	+ 16.25 1991–2001 (in %)
4. Density of Pop. per Sq. Km.	236
5. Sex ratio	972
6. Total Urban population, 2001	5,517,238
Total Males	2,911,600
Total Females	2,605,638
7. Total Rural Population, 2001	31,287,422
Total males	15,748,970
Total Females	15,538,452
8. Total literates and literacy rate	9,837,055 (63.08 %)
Total male literates & literacy rate	11,992,333 (75.35 %)
Total female literates & literacy rate	7,844,722 (50.51 %)
9.Scheduled Castes Population	6,082,063 (16.53 %)
10.Scheduled Tribes Population	8, 145, 08122. (13 %)
11. Number of Districts	30
12. Subdivisions	58
13. Number of Tahasils	171
14. Grama Panchayats	6,234
15. Number of Blocks	314
16. Number of Villages	51,349
17. Number of Towns	138
18. Municipal Corporations	02
19. Municipalities	35
20. NAC	66
21. Industrial Towns	02
22. Police-Stations	470
23. Number of Fire Stations	153
24. Assembly Constituencies	147
25.Lok Sabha Constituencies	21
26.Rajya Sabha Seats	10

1.3 Educational Profile

Category	Total Number	Total Enrolment	Number of Teachers	Teacher- Student Ratio
Pre-Primary Schools	373	30498	-	-
Primary Schools	42104	4080000	111040	37
Elementary Schools	12096	1296000	39814	34
Secondary Schools	6072	1031000	51436	20
Senior Secondary Schools	231	10500	7827	57
Pre Degree /Junior Colleges	510	376000		
Board of Intermediate /Secondary Education	1	-	-	-
Degree College	524 (Arts/Sc./Com.)	138932 (BA/BSc.BCom)	-	-
Engg. College	13	3345 (B.E./B.Sc./B.Arch.)	-	-
Professional College	-	-	-	-
Medical College	19	3120 (MBBS)	-	-
All University	5	10807 (MA/MSc/MCom) 499 (Ph.D/D.Phill/D.Sc.)	-	-
Teacher Training	13	2028	-	-
College		(B.Ed. /B.T.)		
Teacher Training School	69	7200	-	-
Polytechnic Institutes	5	800	-	-
Technical /Industrial /Arts & Craft School	26	7300	-	

Jharsuguda : District Profile

1.4 Historical Background

Jharsuguda is one of the 30 districts of Orissa situated in the western part of the state. The district was a part of the erstwhile Sambalpur district. The new district of Jharsuguda came into existence on 1st April, 1994 and was created by amalgamation of the erstwhile Jamindars of Rampur, Kolabira, Padampur & Kudabaga. Jharsuguda Town is the head quarters of the new district. Jharsuguda is rich in mineral wealth, especially coal and it is one of the most industrialized districts of Orissa.

1.5 Geographical features

The Jharsuguda district lies between 21.2 degree north to 22.7 degree North latitude and between 83.23 degree East to 84.23 degree East longitude. It is bounded on south by Sundergarh, north by Sambalpur and Bargarh district, west by Sambalpur east by Raigarh district of Madhya Pradesh. The water resources of Hirakund Dam lies between south west of Jharsuguda District.

1.6 Soil

Major portion of the land area covering hilly region has a radish stony soil. The plain region having brownish black soil is suitable for paddy and vegetable cultivation. The soil of the riverbanks and delta area is sandy loom suitable for cultivation of paddy, sugarcane and groundnut. Some part of Lakhanpur block is specially known for ginger cultivation which it exports in tonnes to other countries.

1.7 River System

All rivers of Jharsuguda district, such as Kelo, Mahanandi, Basundhara, Bheden and Hatianala flow from West, North and East to Southward. The longest earth dam of Asia the Hiakud Dam has been constructed on the southern part of Jharsuguda where all the small rivers of Jharsuguda mingle with the river Mahanandi.

1.8 Climate and Rainfall

The district has a mean elevation of 230-250 metre above sea level and the climate of the district is characterised by a hot dry summer. The temperature in the month of May is 42 degree at the maximum and 50 degree centigrade at the maximum. The average rainfall is 1500 milimetere equivalent to 59". From April to August the wind blows from south and southwest where as from September onwards wind blows from north west.

1.9 Forest

Once the district was famous for its flora and fauna. Its forest was famous for sal and paisal tree. But due to the explosion of open coast coal mines and indiscriminate felling of trees, forest is now mostly barren expecting a few patches in Lakhanpur and Laikera block.

1.10 Mineral resources and Industries

The district is rich in minerals like coals, quartzile and fire clay. Besides deposit of limestone, granite, white sand stone and laterite stone are also found in several places. There are 3 numbers of quartzile mines, 3 fire clay mines, 7 Coal mines and 5 open east project. After the closure of Orient paper Mills, Bhaskar Textile Mills, Sime Pottery industry and some other small units, the industrial progress has suffered. The Tata Refectories, L&T small units are operating in the district.

1.11 Language

Sambalpuri is the mother tongue of this district. Besides some ethnic groups have their own languages like Agrias, Lairias, Mundas, Kishans, Khadis and Turis. The Jharsuguda Railway Junction connects with four Metropolitan Cities like Kolkata, Mumbai, Chennai and Delhi.

1.12 Festivals

Nuakhai, Puspuni, Balijatra, Karama, Bhaijiuntia and Poujiuntia are the main festivals observed by the people of this district. In the urban areas people also

observe Durga Puja, and Laxmi Puja, Karma Nach, Dalkhai, Rasarkali, Sambalpuri and Danda Nacha are the popular folk dance of this district.

Formation of the District	01.01.1994
Area (in Sq. kms)	2,081 Sq. kms
	2001 Census)
Total	5,09,716
Male	2,61,941
Female	2,47,775
	pulation
Total	87,011
Male	43,935
Female	43,076
ST Pop	ulation
Total	1,59,757
Male	80,760
Female	78,997
Urban Population	1,85,885
Rural Population	3,23,831
	cy Rate
Total	61.38%
Male	71.4%
Female	50.77%
Literacy rate in India	65.38%
Literacy ranking of the District in Orissa-India	8/30 - 184/601
Decennial growth rate from 1991-2001	15.13% (Rural 14.47%, Urban 16.31%)
Sex Ratio	946 (Rural 975, Urban 898)
Sex Ratio in Orissa	972 (Rural 986, Urban 895)
Density of population	245 per Sq. km (Orissa - 236, India - 324)
Rural Household / Population	80,046 / 3,35,052
(BPL Survey 2003)	Jharsuguda - 15,537 / 65,335
	Kirmira - 9,763 / 40,933
	Kolabira - 11,498 / 45,391
	Laikera - 12,302 / 49,131
Total cultivable area	Lakhanpur - 30,946 / 1,34,202 91,730 Ha.
	itive Set-up
Sub-Division	1 (Jharsuguda)
Tahasils	2 (Jharsuguda, Lakhanpur)
	5 (Jharsuguda, Kirmira, Kolabira, Laikera,
Blocks	Lakhanpur)
Urban Local Bodies	3 (Jharsuguda, Brajarajnagar & Belpahar)
	7 (Rural-5) (Urban-2, Jharsuguda,
I.C.D.S.	Brajarajnagar)
GPs	78 (Jharsuguda-17,Lakhanpur-33,Kirmira-8,
	Kolabira-9,Laikera-11)
Revenue villages	352 (+ 22 Villages of Hirakud Reservoir area)
Police Stations	9

1.13 District Jharsuguda at Glance

1.14 District Educational Profile

School Category	Total S	chools	Total En	rolment	Teac	hers
	Govt.	Private	Govt.	Private	Govt.	Private
Primary only	446	6	33,415	742	1,145	33
Primary with	164	4	29,125	995	827	44
Upper Primary						
only						
Primary with	20	0	6,785	0	299	0
Upper Primary						
Secondary/Higher						
Secondary only						
Upper Primary	58	15	5,389	1,189	156	36
only						
Upper Primary	10	1	1,258	117	37	4
Secondary /Higher						
Secondary only						

Source: District Report Card 2005-06 Volume II

Section II

Implementation of Mid Day Meal in Orissa

2.1 Background of Programme

The National Programme of Nutritional Support to Primary Education (commonly known as the **Mid-Day Meal Programme)** was launched as a Centrally sponsored Scheme on 15 th August, 1995. Its objective was to boost "**universalisation of primary education** by increasing enrolment, retention and attendance and simultaneously impacting on nutrition of students in primary classes." It was implemented in 2408 blocks in the first year, and covered the whole country in a phased manner by 1997-98. The programme originally covered children of primary stage (Class I-V) in government, local body and government aided schools and was extended in October, 2002, to cover children studying in Education Guarantee Scheme (EGS) and Alternative and Innovative Education (AIE) centres also. The MDM Programme was further revised in 2004 and 2006 with the following objectives given below:

- Improving the nutritional status of children in classes I-V in government, local body and government aided schools and EGS and AIE centres;
- II) Encouraging poor children, belonging to disadvantaged sections, to attend schools more regularly and help them concentrate on class room activities; and
- III) Providing nutritional support to children of primary stage in drought affected areas during summer vacation.

The Mid-Day-Meal Programme was introduced in the year 1995 in Orissa to provide a cooked noon meal to primary school children of all Government and Government-aided Schools studying in Class I to V all over the State for about 210 working days in a year. The scheme aims at increasing the enrolment and reducing the number of school dropouts while also improving the nutritional status

of the children. However, during 2001-2002, w.e.f. the 1st of July 2001, it was decided to provide a cooked meal to the primary school children in all Govt. and Govt.-aided primary school children only in the rural areas of the 8 KBK districts (80 Blocks including 44 ITDA Blocks) and in 74 ITDA Blocks of the Non-KBK districts. Thus, cooked food under the MDM Programme was being provided only in the KBK and the ITDA Blocks. As regards the other districts of the State, dry ration, @ 3 kgs. of rice per beneficiary per month was being supplied. During the year 2002-03, the cooked meal system under the MDM Programme was also extended to the primary school children in the backward district of Boudh w.e.f. 01.04.2002. Thus, 157 Blocks out of the 314 Blocks in the State were covered under the 'dry ration system' till 31.08.2004.

As per direction of the Hon'ble Supreme Court cooked meal at noon time is being provided to all students of all the Govt./Govt.-aided Primary Schools, EGS& AIE Centers w.e.f 01.09.2004.

2.2. Calorific/protein content

The meal contains 464 K calorie and 14.2 gms. of Protein in case of Classs I-V and 681 K. calorie and 19.8 gms. of Protein in case of Classs VI-VIII.

2.3. Food Grains Management

The government of India allocates food grains (rice) as per the list of students submitted by the State Govt. The State Govt. reallocates the rice in favour of the districts. The respective collectors lift the rice through the Storing and Transporting agents appointed by them through tender procedure from the nearest FCI godown. The Block transporting agents carry the rice to the school point from the godown. The WSHG/Teachers –in- charge of MDM receive the rice at the school level. This process has been streamlined and is also given in time.

The collectors have been instructed to take care of proper storage of food grains.

2.4. Financial Management

The funds provided under cooking cost is released quarterly in favour of District Social Officers.

System of procuring cooking ingredients (Fuel, condiments, oil etc.) – Fuel is procured at the school level. Condiments and oil etc. are procured at the block level and supplied to the schools. This is done on a monthly basis. The cost per meal is Rs. 2.22 for classes I-V students and Rs. 2.74 for classes VI-VII students. The central government allocates rice free of cost @ 100 gm. per child per day for primary students and @ 150 gm. per child per day for upper primary students.

2.5. School Health Programme

There is provision for checking up the health status of the school students by the doctors posted in the local Public Health Centre (PHC). But due to shortage of Medical Officers it can not be implemented properly. The Health Department has been requested to undertake supply of Iron and Folic acid to schools under National Rural Health Mission.

2.6. Construction of Kitchen Sheds

All the collectors have been requested to locate fund out of BRGF/SGRY/ SSA etc. to construct kitchen-cum-store in remaining schools. Efforts have already been made to provide funds in the state budget during next financial year for construction of remaining number of kitchen-cum-store in schools.

2.7. Monitoring

Steering-cum- Monitoring committees in block, district and state level have been formed to monitor the scheme. The quality of *dal* supplied under the scheme is being tested by the mothers of student. The mothers are coming in turn to oversee the programme at the time of cooking and distribution of meals in school. In most

of the schools of the state local SHG have been associated with management of the scheme in which some of the mothers are the members of the group.

2.8. NGO participation

The Akshya Patra Foundation a Bangalore based NGO is managing the scheme in Puri Municipality and Puri Sadar block of the state. The organisation provides cooked noon meal to around 20000 students from a centralised kitchen. It has expressed its willingness to extend the programme to Bhubaneswar and Cuttack Municipal areas from a centralized kitchen. It has been agreed in principle to associate Hyderabad based NGO namely Naandi Foundation for covering 104000 students under the scheme from a centralized kitchen in Ganjam district.

Further, Vedanta Aluminum Company is interested to provide cooked meal for about 11000 students Lanjigarh block of Kalahandi District through a centralized kitchen.

2.9. Best practices followed in the state

Egg has been introduced in the scheme. It is one of the ration components of daily ration and being provided twice in a week. Sometimes due to short supply eggs can not be ensured in some parts of the state. In order to obviate such difficulty soya chunks of reputed companies are being supplied. The management of the scheme is with the Local SHG in almost 60% schools of the state. Steps have been taken to associate SHG in the remaining schools also.

2.10 Procurement of Ingredients:- The supplier of dal appointed by the district collectors through tender procedure procure dal and transport the same to the school point. Quality testing is made by the mothers of the children basing upon which payment of dal is made to the supplier. Other ingredients are procured at the block level and supplied to the school.

2.11 Cooking & Serving:- This work is done by the cooks and helpers engaged under the programme through the WSHGs/Teacher in-charge of MDM. 32, 553

schools handed over to Women Self Help Group(WSHG). Each Women Self Help Group to make security deposit equivalent to one months ration of concerned school. WSHG are assigned the duty of supervision, quality testing, proper storage of foodstuff, preparation and distribution of food and cleanliness

2.12 Procurement of Cooking Devices:- The scheme was introduced in the year 1995 in the state and at that time provision was made for purchase of cooking devices/utensils. Some of them need replacement/ preparing. During the current financial year a sum of Rs.806.70 only has been released in favour of the districts for the same out of funds released by the Gol. These will be replaced /repaired in a phased manner.

2.13 Inspection and Supervision at field level

Additional District Magistrate, Project Director, DRDA, Sub-collector and senior officers of school and Mass Education, Department of Health and Family Welfare, Housing and Urban Development department will inspect the Programme. At least 2% of the Institutions, by district level officers, 5% by the Sub divisional level officers and 10% by Block level officers. Supervision charges includes the honorarium of cooks and helpers @200/- and @100/- per month respectively.

2.14 Coverage of School

The state government covered 65,528 the government primary schools, Govt. aided primary schools and EGS centres schools under MDM Programme with 42,30,818 children for the year 2007-08. The state also provided Mid day meal in 8,401 upper primary schools with 5, 26,166 children in 172 educationally backward blocks. It has been proposed to cover 46, 89, 829 children in 66, 230 schools including the EGS centre for the year 2008-09. 2443 schools with 1,51,123 children are under the administrative control ST& SC Department, Women and Child Development and NCLP.

The state government received Rs. 15,471.83 lakhs towards cooking cost for MDM programme from Government of India and has spent Rs. 12, 075.65 lakhs.

Section III

Best Practices of Mid Day Meal in Jharsuguda

The Jharsuguda district of Orissa is comprised of five blocks, two Municipalities and one Notified Area Council. During the three day visit to the district, 15 schools from all the five blocks and two municipalities were covered. Tables 1 and 2 give enrolment of children belonging to different category in primary school and EGS centres in Jharsuguda district for the last five years.

Table 1 : Enrolment of Primary Children in District Jharsuguda in five years

Year		SC			ST	Others				Grand Total
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	
2003-04	6008	5903	11911	11961	11541	23502	10386	10408	20794	56. 207
2004-05	6265	6256	12521	11172	10850	21146	9946	9820	19766	54,309
2005-06	7183	5540	12723	10514	10507	21021	8743	8640	17383	51,127
2006-07	6997	5447	12444	10307	10035	20342	8390	8446	16836	49,622
2007-08	5794	6419	12213	7859	8494	16353	8880	8734	17614	46,180

Year	SC			ST				Grand		
	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Total
2003-04	237	238	475	1034	1215	2249	260	244	504	3228
2004-05	250	295	545	1020	1245	2265	326	283	609	4319
2005-06	386	376	762	1472	1631	3103	405	388	793	4658
2006-07	308	312	620	1323	1489	2812	431	377	808	4240
2007-08	71	94	165	214	236	450	144	187	331	946

Table 2: Enrolment Children in EGS Centres in Jharsuguda in five years

Table 1 reveals that the number of enrolment of children in government primary schools have been decreasing for the last five years i.e. from the year 2003-04 to 2007-08. The absolute number of decrease of enrolment is more than 10,000 from first year to last year. The enrolment of SC children has increased for last three years but suddenly decreased in the subsequent two years. In case of ST children a decreasing trend is evident. However, the children belonging to other category have increased continuously for four years and in the fifth year the enrolment decreased very sharply.

Table 2 presents the total enrolment of children in EGS Centres in five blocks, two Municipalities and one NAC. The total number of enrolment of children in EGS centres are increasing continuously for the first three years and it decreased in the next two years from 2006-07 to 2007-08. The similar trend increase and decrease of enrolment is noticeable for all categories of children. The Government of Orissa has upgraded all the EGS Centres into primary school in April, 2008.

SI. No.	Name of the Block/ULB	Nos. of schools covered under MDM	Nos. of schools having drinking water Facility	Nos. of schools having Toilet Facility	Nos. of schools having Toilet Facility for boys and Girls Separately	Nos.of schools having Kitchen shed
1	Jharsuguda	104	33	44	16	14
2	Kolabira	74	33	42	7	10
3	Kirmira	75	35	36	9	8
4	Laikera	82	38	41	6	10
5	Lakhanpur	196	83	80	35	22
6	Jharsuguda ULB	66	34	14	9	2
7	Brajaraj Nagar ULB	37	12	9	4	4
8	Belpahar NAC	15	9	6	6	4
Total		649	279	272	92	74

 Table 4 : Schools covered under MDM with drinking water, toilet and Kitchen shed in District Jharsuguda

Source: DSW Office, Jharsuguda, 2008

Table 4 and Table 5 present the data on number of schools, drinking water and toilet facility, Kitchen shed and MDM programme being managed by the Women Self Help Group in five different blocks, two municipalities and one NAC. There are 649 schools with total enrolment of 46, 439 children of the district covered under the Mid Day Meal Programme. The Women Self Help Group (WSHG) manages Mid Day Programme of 505 primary schools and the rest 144 primary schools are

being managed by the school itself. Less than 50 per cent of schools are having toilet and drinking facilities. Kitchen sheds are available with eleven percent of schools only.

SI. No.	Name of the Block/ULB	Nos. of schools covered under MDM	Total Student Strength	Nos. of School Where WSHGs Managing MDM Programme	Nos. of Schools manage the MDM themselves
1	Jharsuguda	104	6141	90	14
2	Kolabira	74	4216	55	19
3	Kirmira	75	4241	53	22
4	Laikera	82	4866	73	9
5	Lakhanpur	196	13454	131	65
6	Jharsuguda ULB	66	5689	59	7
7	Brajaraj Nagar ULB	37	5730	30	7
8	Belpahar NAC	15	2102	14	1
	Total	649	46439	505	144

Table 5: Number of Schools and children	under MDM Programme in District
Jharsuguda	-

Source: DSW Office, Jharsuguda, 2008

Table 6: Total Enrolment, Attendance and Percentage of Primary SchoolChildren on theday of visit to the school in Jharsuguda district ofOrissa (1.7.2008 - 3.07.2008)

Name of the School	E	nrolmer	nt	At	tendanc	e	% of Total
	Boys	Girls	Total	Boys	Girls	Total	Attendance
Sanjob Primary school	56	56	112	37	41	78	69.64
Piplimal U.G. U.P School	76	62	138	45	34	79	57.25
Samada Centre primary school	229	213	442	128	148	276	62.44
Nodal Upper Primary, Orient Colliery Oriya school	73	62	135	52	43	95	70.37
Orient Colliery Hindi Primary school	153	190	343	89	109	198	57.73
Budhipadar U.G M.E School	47	56	103	33	50	83	80.58
Ektali Girl's Primary School		104	104		87	87	83.65
Ektali U.G U.P Boys' Primary School	89		89	73		73	82.02
H.Katapali Primary School	69	79	148	62	70	132	89.19
Berhamal Sevashram Primary School	84	117	201	73	97	170	84.58
Purna U.G M.E school	52	50	102	38	32	70	68.63
Gamhapali Project U.P school, Kolabira	40	37	77	36	33	69	89.61
Bhatlaida U.G U.P School, Laikera	43	45	88	26	38	64	72.73
Kendudihi Primary School, Laikera	23	33	56	20	30	50	89.29
Adra Primary School, Kirmira	72	69	141	63	60	123	87.23

Source: Field level data

The total enrolment and the total attendance of children in fifteen schools on the day of visit to the schools are given at Table 6. More than 50 percent schools visited are having attendance of rate of 80% and above.

The investigator visited the first school that is coming under the Brajarajnagar Municipality of Jharsuguda district. The name of the school is Sanjob Primary School with total enrolment of children is 112 with two teachers. The sanctioned post of teacher is four but two posts are lying vacant. The attendance rate of the children was 69.64 percent on the day of the visit to school. The Mid Day Meal programme is being run by the Women Self Help Group (WSHG). They appoint the cook and helper to prepare the food after obtaining the attendance of children from the head master of the school. They make payment of salary to the cook and the helper @ Rs. 200/- and @Rs. 100/- respectively. In the absence of either the cook or helper, the SHG members prepare the food for the children. The WSHG keeps the rice, dal and other items in their houses for safety and security point of view. It has observed that the SHG keeps both the coal and firewood for cooking purpose. When it was asked, "Why they have preserved the firewood, they told that if there is shortage of coal, then they will use the firewood for cooking." They provide the rice and *dalma (*A typical Oriya food in which the different types of vegetables is being put along with the dal).

The second school is an upgraded U.P. School situated in the village called Piplimal comes under the Lakhanpur block. The block is surrounded by 130 villages and 33 Gram Panchayats. There are 138 children in the class I – V with 6 teachers. The attendance rate of the children was 57.25 percent on the day of my visit to school. The kitchen shed is under construction and likely to be completed very shortly. The cook prepares the food after obtaining the attendance of children from the head master of the school. They make payment of salary to the cook and the helper @ Rs. 200/- and @ Rs.100/- respectively. In the absence of either the cook or the helper, the members of SHG prepare the food for the children.

The name of the third school is Samada Centre Primary School in Lakhanpur Block. There are 442 children in the classes I – V with 11 teachers. The attendance rate of the children was 62.44 percent on the day of my visit to school. The cook prepares the food after obtaining the attendance of children from the head master of the school. The SHG makes payment of salary to the cook and the helper @ Rs. 200/- and @ Rs. 100/- respectively.

The fourth and fifth schools are situated in the same campus and the same village called Budhijam under the block Jharsuguda. One school named Nodal Upper

Primary School, Orient Colliery, Brajaraj nagar is Oriya medium school and another school is Hindi medium for children coming from Hindi background. In each of schools the number of teachers is same being eight. In the Oriya Medium school there are 135 children with 73 boys and 62 girls. The attendance of children in this particular school is 70.37 percent on the day of the visit. The total enrolment of children in the Hindi medium school is 343.The percentage of attendance of children is 57.73 on the day of the visit. In addition to rice and dal, the SHG provide the mixed vegetables to the children.

The name of the sixth school is Budhipadar upgraded M.E. School under the Jharsuguda block. There are six teachers (five regular and one Swechha Sevi Sahayak teacher). The total number of enrolled children are 103 with 47 boys and 56 girls. The attendance rate of children on the day of visit was 80.58 %. The school is having the best form of water facility in the form of overhead Tank and Tube well. The speciality of the school is that The Metalic Sponge Power Limited (MSPL) has provided the bus to school to pick up the children from three adjacent villages. The company also provides the free uniform to the children. As I understood from the head teacher that because of best teaching in the school, the parents opt for sending their wards to this school instead of their own village school. The SHG provides the rice, dal and vegetables to children.

The seventh school is situated in ward no. 5 Jharsuguda Municipality. The name of the school is Ektali Girls' School with 104 children. Out of total 104 enrolments of children, only 87(83.65%) children were present on the day of visit to the school.

The eighth school is called Ektali upgraded Upper Primary School. Only male children study in this school. The total number of student strength is 89 with six teachers. The attendance of children was 73 (82.02%) on the day of visit to the school. There was a complaint from the side of Self Help Group regarding dal being provided by the district. They told us that it takes lot of time to cook the dal. In fact we asked them to use the pressure cooker for preparation of dal. The sitting arrangement of the children is not proper. In stead of sitting in line on the verandah

of school building they sit very close to each other in a open cemented space. When they want either dal or rice for the second time or third time they have to go to kitchen room for the same.

The ninth school is in village H. Katapali in Jharsuguda block. The name of the school is H. Katapali primary school with 148 enrolments. The attendance of children was 132 (89.19%) on the day of visit to the school. The total number of teaching staff is six. The children are being provided with rice, dal, and vegetables along with the egg twice in a week. The provision of providing egg is a decision of the state government. All the schools provide egg to the children on Wednesday and Friday in every week. The school is having the best toilet facility for the boys and girls separately.

The tenth school is situated in Beheramal Ward No. 11 in Jharsuguda Municipality. The name of school is Beheramal Sevashram primary school. There are seven teachers in the school. The total number of enrolment of children is 201 with 84 boys and 117 girls. The attendance of children was 170 (84.58%) on the day of visit to the school. It has a good campus. The maximum number of SC and ST children are studying in this school.

The name of the eleventh school is Purna U.G. M.E School. The total number of teaching staff is seven. The number of children enrolled from classes I to V is 102. The attendance rate of children on the day of visit was 70 (68.63 %).

The twelfth school is situated in village Gamhapali under Kolabira block. The number of children enrolled from classes I to V is 77. The name of the school is Gamhapali Project U.P. School. The total number of teaching staff is five. The attendance rate of children on the day of visit was 69 (89.61 %).

The thirteenth school is situated in village Bhatlaida under Laikera block. The total number of enrolment of children from classes I to V is 88. The name of the school is Upper Primary school, Bhatlaida. The total number of teaching staff is

six. The attendance rate of children on the day of visit was 64 (72.73%). This school is well managed school with excellent garden.

The fourteenth school is situated in village Kendudohi under Laikera block. The name of school is Kendudohi primary school The number enrolment of children from class I to V is 56. The total number of teaching staff is three. The attendance rate of children on the day of visit was 50 (82.29%). This school also has an excellent garden.

The last school visited by the investigator is the fifteenth school situated in village Arda under Kirmira block. The name of school is Arda primary school. The total number of enrolled children from classes I to V is 141. The attendance rate of children on the day of visit was 60 (87.23%). The total number of teaching staff is four. This school is having an excellent garden. The toilet facility provided for the boys and girls separately is not being properly maintained by the school.

Innovative Practices in MDM programme in District Jharsuguda of Orissa

- In one of the school, it was found that they keep fire wood as reserve if they do not get coal for cooking the food.
- Eggs are being provided by the schools twice in a week (Wednesday and Friday). Some of the schools provide boiled egg and some of the schools give egg curry.
- Some of the schools provide rice and dal along with the mixed vegetables twice or thrice in a week. Some of the schools provide home made pickle to the children during the lunch hour.
- ✓ Women Self Help Group is very active in managing the MDM programme and they appoint cook and helper for preparing the food. They pay the consolidated salary of @Rs. 200/- and @Rs.100/- to the cook and the helper respectively.

- ✓ In the absence of the cook and the helper, the Self Help Group prepares the food for the children. This has helped in an uninterrupted supply of food to the children on daily basis.
- Women Self Help Group keeps the dal, rice and other items in their houses to avoid the stealing of the same.
- Children are much disciplined while taking food and washing their hands before and after food. The children bring their own plates for taking food and wash it and put in their school bag. It is good from hygienic point of view.
- All the schools have purchased the utensils for the mid day meal programme.
- ✓ Some of the schools have already started constructing the Kitchen sheds.
- Toilet facilities are excellent in ten schools out of fifteen schools visited by the investigator. All the schools are having separate toilet facilities for boys and girls.
- ✓ Water facilities are being provided in various ways i.e. Tube well, Overhead tank and boring facilities.
- The VEC members also visit the school during the lunch hours to oversee the MDM propgramme.

STATE LEVEL STEERING-CUM-MONITORING FOR MDM PROGRAMME

1.	Development Commissioner	: Chairman
2.	Director, Social Welfare, Women & Child Development	:Member-Secretary
3.	Principal Secretary to Govt., Finance Deptt.	: Member
4.	Secretary to Govt., School & Mass Education Deptt.	: Member
5.	Principal Secry. to Govt., Health & Family Welfare Deptt.	: Member
6.	Secretary to Govt., Rural Dev. Deptt.	: Member
7.	Secretary to Govt., Panchayati Raj Deptt.	: Member
8.	Secretary to Govt., Women & Child Dev. Deptt.	: Member
9.	Secretary to Govt., Food Supply & Consumer Welfare Deptt.	: Member
10.	Secretary to Govt., Housing & Urban Dev. Deptt.	: Member
11.	Senior Regional Manager, FCI, Orissa	: Member
12.	Project Director, OPEPA /SSA	: Member
13.	Two experts in the area of Nutriton-	
(i)	Mrs. Gayatri Singh, Project Officer (Nutrition)	: Member
(ii)	UNICEF, Bhubaneswar Smt. Sarat Kumar Mohanty, Demonstration Officer, Community Food & Nutrition, Extension Board, Govt. of India, Satyanagar, Bhubaneswar	: Member
14.	NGO Members-	
(i)	Smt. Sanjukta Mohanty,	: Member
(ii)	Secretary, Orissa State Council for C.W. Shri Khirod Chandra Mallick, Chairman, BISWA, Danipali, Budharaja, Sambalpur	: Member
(iii)	Dr. Seva Mohapatra, Retired Director of Health Services, Govt. of Orissa	: Member
(iv)	Shri Rajajyoti Ray, Secretary Sabuja Asha, Plot No.1215/1574, Khandagiri Bari, P.O/P.S- Khandagiri, Bhubaneswar	: Member
15.	Representative of Teacher-	
	Sri Guru Charan Thatoi, Asst. Teacher,	: Member
	Bangara BCI High School, At/PO- Bangara, Dist. Jajpur	
16.	Representatives of Districts-	
(i) (ii) (iii) (iv)	Collector, Khurda Collector, Kandhamal D.S.W.O., Sambalpur D.S.W.O., Jajpur	: Member : Member : Member : Member

DISTRICT LEVEL STEERING -CUM –MONITORING FOR MDM PROGRAMME FOR THE DISTRICT JHARSUGUDA

1. Collector, Jharsuguda	: Chairperson
2. DSWO, Jharsuguda	: Member-Secretary
3. CDMO, Jharsuguda	: Member
4. CSO, Jharsuguda	: Member
5. D.M. FCI, Sambalpur	: Member
6. ADAV, Jharsuguda	: Member
7. CDVO, Jharsuguda	: Member
8. DPC, SSA, Jharsuguda	: Member
9. D.I. of Schools, Jharsuguda	: Member
10. Representative of Chairperson, Zilla Parishad, Jharsugud	a : Member
11. Ms. Arati Biswas, Secretary Takkar Sevasadan, Garrakha	i : Member
12. Ms. Anandini Padhi, Director SEHEDA, Jharsuguda	: Member
13. Ms. Pranati Pattnaik, ISMI, Jharsuguda	: Member
14. Ms. Jayakumari Patel, Ma Saraswati Mahila Samiti, H. Ka	tapali: Member
15. Sri B.K. Pattnaik, Daniel Public School, Brajarajanagar	: Member
16. Ms. Sarojini Majhi, Chairperson, Jharsuguda Block	: Member
17.Ms. Jyoti Saraf, Chairperson, Kolaba Block	: Member
18. Ms. Jayati Garud, Chairperson, Brjarajnagar Municipality	: Member
19. Sri Prahalad Naik(Teacher representative) Saimal Primary School, Jharsuguda Block	: Member

ANNEXURE III

BLOCK LEVEL STEERING -CUM –MONITORING FOR MDM PROGRAMME

1. Block Development Officer	: Chairperson
2. Social Educational Officer	: Member - Secretary
3. C.D.P.O	: Member
4. S.S.W.O (Sub Divisional Social Welfare Officer)	: Member
5. Medical Officer I/C PHC	: Member
6. Marketing Inspector	: Member
7. Sub Inspector of Schools	: Member
8. Veterinary Asst. Surgeon (VAS) Add. VAS/ Junior Veterinary Officer	: Member
9. One Expert in the area of Nutrition / Child Develop (if Available)	oment: To be nominated by the chairperson
10. Four persons of whom at least two persons shall women with significant contribution in the area of veterinary nutrition, child welfare/ community/ womens' mobilisation school education/ child hea	by the chairperson
11. Representatives of 3-5 GPs	: To be nominated by the chairperson
12. One representative of Teachers	· To be perminated

12. One representative of Teachers : To be nominated by the chairperson

Date	Enrolm	ent		Attenda	ance		Percentage
	Boys	Girls	Total	Boys	Girls	Total	1 -
23.06.08	56	56	112	34	30	64	57.14
24.06.08	56	56	112	41	28	69	61.61
25.06.08	56	56	112	36	37	73	65.18
26.06.08	56	56	112	35	32	67	59.82
27.06.08	56	56	112	39	35	74	66.07
28.06.08	56	56	112	18	36	54	48.21

Table 1 : Weekly attendance of children Sanjob Primary School,Brajarajnagar Municipality

Table 2: Weekly attendance of children of Piplimal Upper Primary School Lakhanpur

Date	Enrolment			Attenda	nce		Percentage
	Boys	Girls	Total	Boys	Girls	Total	
23.06.08	76	62	138	40	47	87	63.04
24.06.08	76	62	138	51	56	107	77.54
25.06.08	76	62	138	59	51	110	79.71
26.06.08	76	62	138	54	36	90	65.22
27.06.08	76	62	138	58	46	104	75.36
28.06.08	76	62	138	47	43	90	65.22

Table 3: Weekly attendance of children of Samada Centre Primary School, Lakhanpur

Date	Enrolment Attendance			Percentage			
	Boys	Girls	Total	Boys	Girls	Total	
23.06.08	229	213	442	185	95	280	63.34
24.06.08	229	213	442	170	99	269	60.86
25.06.08	229	213	442	130	125	255	57.69
26.06.08	229	213	442	145	125	270	61.08
27.06.08	229	213	442	165	114	179	40.49
28.06.08	229	213	442	73	32	105	23.75

Date	Enrolment			Attenda	nce		Percentage
	Boys	Girls	Total	Boys	Girls	Total	
23.06.08	73	62	135	53	45	98	72.59
24.06.08	73	62	135	52	50	102	75.56
25.06.08	73	62	135	48	52	100	74.07
26.06.08	73	62	135	53	54	107	79.26
27.06.08	73	62	135	62	45	107	79.26
28.06.08	73	62	135	15	11	26	19.26

Table 4: Weekly attendance of children of Nodal Upper Primary School,
Orient Colliery, Brajarajnagar (Oriya Medium)

Table 5: Weekly attendance of children of Orient Colliery Hindi Primaryschool, Brajarajnagar

Date	Enrolment			Attenda	ance	Percentage	
	Boys	Girls	Total	Boys	Girls	Total	
23.06.08	153	190	343	87	91	178	51.90
24.06.08	153	190	343	80	109	189	55.10
25.06.08	153	190	343	77	93	170	49.56
26.06.08	153	190	343	83	97	180	52.48
27.06.08	153	190	343	81	71	172	50.15
28.06.08	153	190	343	61	73	134	39.07

Table 6: Weekly attendance of children of upgraded M.E. School, Budhipadar

Date	Enrolment			Attenda	ince		Percentage
	Boys	Girls	Total	Boys	Girls	Total	
23.06.08	47	56	103	40	35	75	72.82
24.06.08	47	56	103	25	45	70	67.96
25.06.08	47	56	103	27	51	78	75.73
26.06.08	47	56	103	35	41	76	73.79
27.06.08	47	56	103	30	36	66	64.08
28.06.08	47	56	103	30	40	70	67.96

Table 7: Weekly attendance of children of Ektali Girl's Primary School,Jharsuguda Municipality

Date	Enrolment	Attendance	Percentage
	Total	Total	
23.06.08	104	78	75
24.06.08	104	96	92.31
25.06.08	104	84	80.77
26.06.08	104	83	79.81
27.06.08	104	82	78.85
28.06.08	104	54	51.92

Date	Enrolment	Attendance	Percentage
	Total	Total	
23.06.08	89	67	75.28
24.06.08	89	61	68.54
25.06.08	89	68	76.40
26.06.08	89	70	78.65
27.06.08	89	70	78.65
28.06.08	89	47	52.81

Table 8: Ektail Upgraded Upper Primary School (Boys), Jharsuguda

Table 9: Weekly attendance of children of H. Katapali Primary School,Jharsuguda

Date	E	inrolmer	nt	Attendance			Percentage		
	Boys	Girls	Total	Boys	Girls	Total			
23.06.08	69	79	144	55	65	120	83.33		
24.06.08	69	79	144	57	62	119	82.64		
25.06.08	69	79	144	59	67	126	87.50		
26.06.08	69	79	144	56	72	128	88.89		
27.06.08	69	79	144	62	72	134	93.06		
28.06.08	69	79	144	46	56	102	70.83		

Table 10:Weekly attendance of children of Behermal Sevashram Primary
school Jharsuguda Municipality

Date	Enrolment			t Attendance			
	Boys	Girls	Total	Boys	Girls	Total	
23.06.08	84	117	201	68	83	151	75.12
24.06.08	84	117	201	73	90	163	81.09
25.06.08	84	117	201	80	110	190	94.53
26.06.08	84	117	201	75	97	172	85.57
27.06.08	84	117	201	64	80	144	71.64
28.06.08	84	117	201	74	93	167	83.08

Date		Enrolmen	t	A	Attendanc	e	Percentage
	Boys	Girls	Total	Boys	Girls	Total	
23.06.08	52	50	102	32	36	68	66.67
24.06.08	52	50	102	26	28	54	52.94
25.06.08	52	50	102	31	33	64	62.75
26.06.08	52	50	102	35	31	66	64.71
27.06.08	52	50	102	28	32	60	58.82
28.06.08	52	50	102	18	10	28	27.45

Date	Enrolme	ent		Attenda		Percentage	
	Boys	Girls	Total	Boys	Girls	Total	
23.06.08	40	37	77	16	29	45	58.44
24.06.08	40	37	77	26	29	55	71.43
25.06.08	40	37	77	24	23	47	61.04
26.06.08	40	37	77	26	23	49	63.64
27.06.08	40	37	77	22	21	43	55.84
28.06.08	40	37	77	16	20	36	46.75

Table12: Weekly attendance of children of Gamhapali Project Upper Primary School, Kolabira

Table 13: Weekly attendance of children of Bhatlaida upgraded UpperPrimary School, Laikera

Date	Enrolm	ent		Attenda	ance	Percentage	
	Boys	Girls	Total	Boys	Girls	Total	
23.06.08	43	45	88	31	36	67	76.14
24.06.08	43	45	88	33	37	70	79.55
25.06.08	43	45	88	32	39	71	80.68
26.06.08	43	45	88	24	38	62	70.45
27.06.08	43	45	88	31	34	65	73.86
28.06.08	43	45	88	25	34	59	67.05

Table 14: Weekly attendance of children of Kendudihi primary School, Laikera

Date	Enrolme	ent		Attenda	nce		Percentage
	Boys	Girls	Total	Boys	Girls	Total	
23.06.08	23	33	56	19	28	47	83.93
24.06.08	23	33	56	22	33	55	98.21
25.06.08	23	33	56	22	33	55	98.21
26.06.08	23	33	56	17	22	39	69.64
27.06.08	23	33	56	10	15	25	44.64
28.06.08	23	33	56	12	16	28	50.00

Date	Enrolm	ent		Attenda	Percentage		
	Boys	Girls	Total	Boys	Girls	Total	
23.06.08	72	69	141	60	55	115	81.56
24.06.08	72	69	141	58	54	112	79.43
25.06.08	72	69	141	63	62	125	88.65
26.06.08	72	69	141	65	59	124	87.94
27.06.08	72	69	141	49	51	110	78.01
28.06.08	72	69	141	44	46	90	63.83

Annexure V

SI. No.	Name of the Block/ULB	SC				ST			Others		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	
1	Jharsuguda	968	993	1961	1635	1606	3241	1251	1198	2449	
2	Kolabia	504	487	991	1479	1502	2981	788	838	1626	
3	Kirmira	476	460	936	1393	1301	2694	583	484	1067	
4	Laikera	580	557	1137	1700	1661	3361	703	696	1399	
5	Lakhanpur	1574	1495	3069	3615	3480	7095	3216	3173	6389	
6	Jharsuguda ULB	766	835	1601	1047	1059	2106	1506	1666	3172	
7	Brajrajnagar ULB	949	875	1824	675	546	1221	1760	1762	3522	
8	Belpahar NAC	191	201	392	417	386	803	579	591	1170	
	Total	6008	5903	11911	11961	11541	23502	10386	10408	20794	

Table 1: Enrolment of children in Primary Schools of Jharsuguda District (2003-04)

Table 2: Enrolment of children in Primary Schools of Jharsuguda District (2004-05)

SI. No.	Name of the Block/ULB	SC				ST			Others			
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total		
1	Jharsuguda	1000	994	1994	1604	1472	3076	1184	1157	2341		
2	Kolabia	556	535	1091	1555	1511	3066	898	874	1772		
3	Kirmira	455	418	873	1346	1359	2705	527	448	975		
4	Laikera	670	552	1222	1620	1593	3213	626	629	1255		
5	Lakhanpur	1703	1677	3380	3110	3006	6116	3128	2909	6037		
6	Jharsuguda ULB	818	850	1668	955	966	1921	1446	1528	2974		
7	Brajrajnagar ULB	890	853	1743	529	520	1049	1552	1664	3216		
8	Belpahar NAC	173	377	550	453	423		585	611	1196		
	Total	6265	6256	12521	11172	10850	21146	9946	9820	19766		

Table 3: Enrolment of children in Primary Schools of Jharsuguda District (2005-06)

SI. No.	Name of the Block/ULB	SC				ST			Others		
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	
1	Jharsuguda	934	964	1898	1374	1348	2722	1058	1044	2102	
2	Kolabia	473	442	915	1379	1339	2718	792	783	1575	
3	Kirmira	382	363	745	1250	1392	2642	545	465	1010	
4	Laikera	542	517	1059	1543	1561	3104	610	631	1241	
5	Lakhanpur	3026	1492	4518	2958	2887	5845	2151	2045	4196	
6	Jharsuguda ULB	756	705	1461	959	985	1944	1417	1431	2848	
7	Brajrajnagar ULB	888	860	1748	638	617	1255	1582	1650	3232	
8	Belpahar NAC	182	197	379	413	378	791	588	591	1179	
	Total	7183	5540	12723	10514	10507	21021	8743	8640	17383	

SI. No.	Name of the Block/ULB	SC				ST			Others			
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total		
1	Jharsuguda	747	851	1598	1427	1436	2863	1009	960	1969		
2	Kolabia	404	449	853	1307	1222	2529	766	779	1545		
3	Kirmira	477	382	859	1219	1196	2415	513	429	942		
4	Laikera	485	543	1028	1496	1407	2903	584	596	1180		
5	Lakhanpur	3026	1492	4518	2958	2887	5845	2151	2045	4196		
6	Jharsuguda ULB	787	664	1451	939	908	1847	1402	1625	3027		
7	Brajrajnagar ULB	876	855	1731	572	642	1214	1422	1460	2882		
8	Belpahar NAC	195	211	406	389	337	726	543	552	1095		
	Total	6997	5447	12444	10307	10035	20342	8390	8446	16836		

Table 4: Enrolment of children in Primary Schools of Jharsuguda District (2006-07)

Table 5: Enrolment of children in Primary Schools of Jharsuguda District (2007-08)

SI. No.	Name of the Block/ULB	SC				ST		Others			
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	
1	Jharsuguda	718	804	1522	1387	1323	2710	949	956	1905	
2	Kolabia	405	390	795	1181	1184	2365	698	669	1367	
3	Kirmira	434	360	794	1279	1309	2588	449	410	859	
4	Laikera	534	467	1001	1461	1422	2883	515	477	992	
5	Lakhanpur	1974	2567	4541	756	1407	2163	3216	2979	6195	
6	Jharsuguda ULB	665	689	1354	875	881	1756	1235	1270	2505	
	Brajrajnagar										
7	ULB	860	656	1516	595	650	1245	1332	1437	2769	
8	Belpahar NAC	204	486	690	325	318	643	486	536	1022	
	Total	5794	6419	12213	7859	8494	16353	8880	8734	17614	

Table 6: Enrolment in E.G.S. Centre of Jharsuguda District(2003-04)

SI. No.	Name of the Block/ULB	SC				ST		Others			
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	
1	Jharsuguda	54	45	99	259	299	558	79	70	149	
2	Kolabia	23	18	41	143	166	309	50	33	83	
3	Kirmira	22	18	40	125	141	266	28	22	50	
4	Laikera	39	54	93	290	341	631	41	40	81	
5	Lakhanpur	78	78	156	168	208	376	52	68	120	
6	Jharsuguda ULB	0	0	0	0	0	0	0	0	0	
	Brajrajnagar										
7	ULB	21	25	46	49	60	109	10	11	21	
8	Belpahar NAC	0	0	0	0	0	0	0	0	0	
	Total	237	238	475	1034	1215	2249	260	244	504	

SI. No.	Name of the Block/ULB	SC				ST			Others			
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total		
1	Jharsuguda	58	58	116	160	324	484	88	51	139		
2	Kolabia	21	13	34	122	107	229	33	22	55		
3	Kirmira	23	24	47	136	161	297	55	44	99		
4	Laikera	23	31	54	248	265	513	26	27	53		
5	Lakhanpur	105	139	244	309	343	652	116	129	245		
6	Jharsuguda ULB	0	0	0	0	0	0	0	0	0		
7	Brajrajnagar ULB	20	30	50	45	45	90	8	10	18		
8	Belpahar NAC	0	0	0	0	0	0	0	0	0		
	Total	250	295	545	1020	1245	2265	326	283	609		

Table 7: Enrolment in E.G.S. Centre of Jharsuguda District (2004-05)

 Table 8 : Enrolment in E.G.S. Centre of Jharsuguda District (2005-06)

SI. No.	Name of the Block/ULB	SC				ST			Others			
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total		
1	Jharsuguda	63	52	115	330	340	670	94	92	186		
2	Kolabia	11	14	25	159	147	306	34	32	66		
3	Kirmira	40	27	67	182	207	389	35	29	64		
4	Laikera	22	25	47	334	333	667	59	51	110		
5	Lakhanpur	159	154	313	402	538	940	169	169	338		
6	Jharsuguda ULB	0	0	0	0	0	0	0	0	0		
	Brajrajnagar											
7	ULB	36	53	89	58	58	116	14	15	29		
8	Belpahar NAC	55	51	106	7	8	15	0	0	0		
	Total	386	376	762	1472	1631	3103	405	388	793		

Table 9: Enrolment in E.G.S. Centre of Jharsuguda District (2006-07)

SI. No.	Name of the Block/ULB	SC				ST			Others			
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total		
1	Jharsuguda	32	41	73	261	275	536	105	83	188		
2	Kolabia	14	13	27	129	119	248	20	19	39		
3	Kirmira	14	11	25	153	178	331	28	26	54		
4	Laikera	25	17	42	245	250	495	53	30	83		
5	Lakhanpur	159	154	313	402	538	940	169	169	338		
6	Jharsuguda ULB	0	0	0	0	0	0	0	0	0		
7	Brajrajnagar ULB	52	65	117	63	61	124	13	19	32		
8	Belpahar NAC	12	11	23	70	68	138	43	31	74		
	Total	308	312	620	1323	1489	2812	431	377	808		

SI. No.	Name of the Block/ULB	SC				ST			Others			
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total		
1	Jharsuguda	0	2	2	35	31	66	18	8	26		
2	Kolabia	9	5	14	68	65	133	16	20	36		
3	Kirmira	0	0	0	0	0	0	0	0	0		
4	Laikera	0	0	0	49	39	88	12	11	23		
5	Lakhanpur	62	87	149	51	69	120	98	148	246		
6	Jharsuguda ULB	0	0	0	0	0	0	0	0	0		
7	Brajrajnagar ULB	0	0	0	0	0	0	0	0	0		
8	Belpahar NAC	0	0	0	11	32	43	0	0	0		
	Total	71	94	165	214	236	450	144	187	331		

Table 10 : Enrolment in E.G.S. Centre of Jharsuguda District (2007-08)

Table 11: Block/ULB wise nos. of EGS/AIE centers run MDM Programme for last five years

SI.	Name of the Block/ULB	No	s. of EGS/AIE	center run unde	r MDM Program	nme
No.		2003-04	2004-05	2005-06	2006-07	2007-08
1	2	3	4	5	6	7
1	Jharsuguda Block	23	26	21	28	4
2	Kolabira Block	12	14	16	13	8
3	Kirmira Block	11	18	19	17	0
4	Laikera Block	22	18	30	28	5
5	Lakhanpur Block	41	53	61	61	22
6	Jharsuguda ULB	0	0	0	0	0
7	Brajrajnagar ULB	09	4	6	10	0
8.	Belpahar NAC	0	0	9	9	3
	Total	118	133	162	166	42

SI. No.	Name of the 2003-04 Block			2004-05			2005-06			2006-07		2007-08				
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	Jharsuguda Block	3854	3797	7651	3788	3623	7411	3366	3356	6722	3183	3247	6430	3054	3083	6137
2	Kolabia Block	2771	2827	5598	3009	2920	5929	2644	2564	5208	2477	2450	4927	2284	2243	4527
3	Kirmira Block	2452	2245	4697	2328	2225	4553	2177	2220	4397	2209	2007	4216	2162	2079	4241
4	Laikera Block	2983	2914	5897	2916	2774	5690	2695	2709	5404	2565	2546	5111	2510	2366	4876
5	Lakhanpur Block	8405	8148	16553	7941	7592	15533	8135	6424	14559	8135	6424	14559	5946	6953	12899
6	Jharsuguda ULB	3319	3560	6879	3219	3344	6563	3132	3121	6253	3128	3197	6325	2775	2840	5615
7	Brajrajnagar ULB	3384	3183	6567	2971	3037	6008	3108	3127	6235	2870	2957	5827	2787	2743	5530
8	Belpahar NAC	1187	1178	2365	1211	1411	2622	1183	1166	2349	1127	1100	2227	1015	1340	2355
	Total	28355	27852	56207	27383	26926	54309	26440	24687	51127	25694	23928	49622	22533	23647	46180

 Table 12 : Enrolment of children in Primary Schools of Jharsuguda District of Orissa for last five years

Table 13: Enrolment of children in EGS of Jharsuguda District of Orissa for last five years

SI. No.	Name of the 2003-04 Block			2004-05		2005-06				2006-07			2007-08			
		Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total	Boys	Girls	Total
1	Jharsuguda Block	392	414	806	306	433	739	487	484	971	398	399	797	53	41	94
2	Kolabia Block	216	217	433	176	142	318	204	193	397	163	151	314	93	90	183
3	Kirmira Block	175	181	356	214	229	443	257	263	520	195	215	410	0	0	0
4	Laikera Block	370	435	805	297	323	620	415	409	824	323	297	620	61	50	111
5	Lakhanpur Block	298	354	652	530	611	1141	730	861	1591	730	861	1591	211	304	515
6	Jharsuguda ULB	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	Brajrajnagar ULB	80	96	176	73	85	158	108	126	234	128	145	273	0	0	0
8	Belpahar NAC	0	0	0	0	0	0	62	59	121	125	110	235	11	32	43
	Total	1531	1697	3228	1596	1823	3419	2263	2395	4658	2062	2178	4240	429	517	946

Annexure VI

	Allotment of Funds	Utilisation of Funds
Year	(in Rupees)	(in Rupees)
2003-04	Nil	Nil
2004-05	2766000.00	2483100.00
2005-06	19178761.00	15379248.00
2006-07	1658400.00	14538760.00
2007-08	34072274.00	18607813.00

Table 1: Allocation and Utilisation of Funds of Jharsuguda District

Table 2: Allocation and Utilisation of Funds for Kitchen-shed of Jharsuguda District

	Allotment of Funds	Utilisation of Funds
Year	(in Rupees)	(in Rupees)
2003-04	Nil	Nil
2004-05	Nil	Nil
2005-06	Nil	Nil
2006-07	2580000.00	1392308.00
2007-08	10020000.00	Nil

Table 3: Allocation and Utilisation of Funds for Utensils of Jharsuguda District

Maar	Allotment of Funds	Utilisation of Funds
Year	(in Rupees)	(in Rupees)
2003-04	Nil	Nil
2004-05	Nil	Nil
2005-06	Nil	Nil
2006-07	1125000.00	970372.00
2007-08	1368170.00	Nil

Table 4: Allocation and Utilisation of Funds for Cooking Cost of Jharsuguda District

	Allotment of Funds	Utilisation of Funds
Year	(in Rupees)	(in Rupees)
2003-04	Nil	Nil
2004-05	1244000.00	1244000.00
2005-06	18221561.00	14242248.00
2006-07	12500000.00	11797080.00
2007-08	22104339.00	18458413.00

Table 5: Allocation and Utilisation of Funds for Payment of Salary of Jharsuguda District

Year	Allotment of Funds (in Rupees)	Utilisation of Funds (in Rupees)
2003-04	Nil	Nil
2004-05	1522000.00	1239100.00
2005-06	957200.00	1137000.00
2006-07	379000.00	379000.00
2007-08	579765.00	149400.00

No. of Children and Schools covered under Mid Day Meals Scheme (2005-06)

SI.		Pi	rimary Enro	04)	No. of Schools to be covered during 2005-06							
No	District	Boys	Girls	Total	SC	ST	Govt.	Local Body	Govt. Aided	EGS	Total	
1	ANGUL	78955	74240	153195	36375	30553	1359	61	18	470	1908	
2	BALASORE	159678	144396	304074	72737	32655	2083	27	92	1072	3274	
3	BARGARH	79127	76403	155530	36785	36905	1619	23	55	319	2016	
4	BHADRAK	112429	106085	218514	60252	6422	1855	0	232	625	2712	
5	BOLANGIR	100290	95217	195507	39969	49561	2155	0	15	365	2535	
6	BOUDH	30403	29087	59490	15949	7766	679	0	0	224	903	
7	CUTTACK	128943	121939	250882	64388	15359	2169	39	85	419	2712	
8	DEOGARH	31717	30308	62025	11777	25030	464	2	83	219	768	
9	DHENKANAL	74678	69207	143885	33631	26979	1348	23	30	520	1921	
10	GAJAPATI	50870	47102	97972	10348	63445	1166	7	133	668	1974	
11	GANJAM	225796	212228	438024	96667	21194	3212	28	47	651	3938	
12	JAGATSINGHPUR	65098	63322	128420	35787	1821	1437	0	114	250	1801	
13	JAJPUR	122928	115515	238443	73024	21880	2007	0	169	382	2558	
14	JHARSUGUDA	31751	31338	63089	14287	25975	576	51	66	157	850	
15	KALAHANDI	103921	95928	1998449	42353	62640	1779	12	111	1135	3037	
16	KANDHAMAL	59657	54704	114361	28438	65340	1583	0	16	539	2138	
17	KENDRAPARA	97716	91821	189537	50565	4527	1579	16	60	494	2149	
18	KEONJHAR	114470	103439	217909	25602	120753	2173	35	51	521	2780	
19	KHORDHA	97016	91065	188081	34841	12357	1593	67	88	178	1926	
20	KORAPUT	102490	88845	191335	34057	106406	3035	14	134	1055	4238	
21	MALKANGIRI	53388	45441	98829	22430	63869	1062	0	2	416	1480	
22	MAYURBHANJA	174631	151347	325978	26606	208392	3347	19	84	1632	5082	
23	NABARANGPUR	48876	47143	96019	13817	38128	858	14	27	472	1371	
24	NAYAGARH	87637	77999	165636	27609	98462	1315	13	33	809	2170	
25	NUAPADA	60043	55152	115195	19815	9389	1317	36	106	464	1923	
26	PURI	96348	92280	188628	43960	911	1669	6	19	511	2205	
27	RAYAGADA	71828	62895	134723	25190	81534	1620	1	44	932	2597	
28	SAMBALPUR	58196	56290	114486	23793	52009	1206	12	139	611	1968	
29	SONEPUR	38014	36514	74528	21198	8803	874	20	10	154	1058	
30	SUNDARGARH	118154	113856	232010	22889	155828	2003	77	142	1486	3708	
	Grand Total	2675048	2481106	6954754	1065139	1454893	49142	603	2205	17750	69700	

No. of Children and Schools covered under Mid Day Meals Scheme (2006- 07)

SI.		Prim	nary Enrolm	ent (I-V) (as	s on 30.9.2	005)	No. of S	Schools to	be covered	during 20	006-07
No.	District	Boys	Girls	Total	SC	ST	Govt.	Local Body	Govt. Aided	EGS	Total
1	ANGUL	77203	73444	150647	34402	31068	1366	1	55	470	1892
2	BALASORE	156925	146697	303622	79241	47193	2125	0	125	1072	3322
3	BARGARH	77841	74516	152357	36006	35858	1663	38	46	319	2066
4	BHADRAK	108344	103733	212077	56569	6750	1418	1	46	625	2090
5	BOLANGIR	88674	85889	174563	35227	46284	1990	0	50	365	2405
6	BOUDH	30252	29875	60127	16103	8280	680	0	1	228	909
7	CUTTACK	124115	118460	242575	63004	18792	2178	8	88	433	2707
8	DEOGARH	22261	21414	43675	8051	19202	464	2	43	331	840
9	DHENKANAL	68331	64144	132475	31139	27587	1279	0	27	520	1826
10	GAJAPATI	48083	43660	91743	8715	60159	1131	8	70	668	1877
11	GANJAM	223413	210977	434390	102796	23031	3234	10	47	634	3925
12	JAGATSINGHPUR	63403	61744	125147	34519	1924	1252	0	49	250	1551
13	JAJPUR	120987	114549	235536	71458	25902	1762	1	72	382	2217
14	JHARSUGUDA	28978	28346	57324	12208	24225	576	46	57	157	836
15	KALAHANDI	104139	99211	203350	41831	67310	1826	1	59	1135	3021
16	KANDHAMAL	61175	57681	118856	28049	70144	1602	0	16	549	2167
17	KENDRAPARA	90092	87509	177601	46590	3072	1607	3	60	499	2169
18	KEONJHAR	111930	102743	214673	24320	123363	2178	0	49	485	2712
19	KHORDHA	87501	82875	170376	32159	13549	1415	48	45	180	1688
20	KORAPUT	101486	93572	195058	32446	118380	2069	5	61	1062	3197
21	MALKANGIRI	47611	41084	88695	19889	57436	992	0	2	416	1410
22	MAYURBHANJA	175962	155609	331571	24292	221831	3370	22	53	1632	5077
23	NABARANGPUR	87506	81298	168804	45986	83859	1315	11	30	2036	3392
24	NAYAGARH	53916	50160	104076	18392	9072	986	1	13	378	1378
25	NUAPADA	49004	47561	96565	13905	37608	843	26	36	451	1356
26	PURI	94173	90752	184925	46786	934	1714	6	11	511	2242
27	RAYAGADA	71920	65125	137045	23441	90250	1624	2	47	892	2565
28	SAMBALPUR	51444	50456	101900	19677	48027	1275	1	85	541	1902
29	SONEPUR	33897	32853	66750	18825	8024	880	10	49	154	1093
30	SUNDARGARH	114447	111319	225766	23988	150141	2010	100	108	1548	3766
	Grand Total	2575013	2427256	5002269	1050014	1479255	46824	351	1500	18923	67598

No. of Children and Schools covered under Mid Day Meals Scheme (2007-08)

SI.	District		Primary En	No. of Schools to be covered during 2007-08							
No.		Boys	Girls	Total	SC	ST	EGS	Govt	Aided	EGS	Total
1	ANGUL	63606	59322	122928	22378	25766	9784	1136	228	472	1836
2	BALASORE	137802	127268	265070	29511	58472	41464	1831	104	1104	3039
3	BARGARH	58417	55240	113657	25467	25676	5559	1592	35	489	2116
4	BHADRAK	95455	91343	186798	4753	43413	23858	1305	12	733	2050
5	BOLANGIR	78029	73560	151589	37185	29676	7049	2009	77	528	2614
6	BOUDH	23380	21926	45306	5167	10835	5629	637	21	252	910
7	CUTTACK	108547	103390	211937	12256	50231	8825	2052	113	533	2698
8	DEOGARH	19723	18938	38661	13541	6945	5273	460	90	295	845
9	DHENKANAL	58330	53448	111778	18568	24610	8807	1274	5	388	1667
10	GAJAPATI	42231	37049	79280	37801	9396	13427	1116	110	630	1856
11	GANJAM	185846	167939	353785	14915	83239	13318	3035	101	553	3689
12	JAGATSINGHPUR	47525	44717	92242	1204	23976	6862	1052	20	312	1384
13	JAJPUR	105342	98917	204259	18592	57284	16315	1614	17	618	2249
14	JHARSUGUDA	25694	24692	50386	19027	10556	3657	612	88	167	867
15	KALAHANDI	100598	96757	197355	47565	35494	34717	1747	87	1150	2984
16	KANDHAMAL	57318	53562	110880	56916	23181	12521	1548	21	563	2132
17	KENDRAPARA	73502	69652	143154	1850	32372	14547	1485	13	515	2013
18	KEONJHAR	92340	82608	174948	88939	22842	11081	2057	6	434	2497
19	KHORDHA	81517	74938	156455	10752	30030	8738	1214	63	306	1583
20	KORAPUT	69060	64564	133624	64202	20796	21059	2096	75	1010	3181
21	MALKANGIRI	41210	35916	77126	43914	17896	7090	1051	25	289	1365
22	MAYURBHANJA	153312	137305	290617	153902	23895	47574	3240	104	1847	5191
23	NABARANGPUR	76237	66453	142690	73337	22122	18449	1450	52	716	2218
24	NAYAGARH	49991	44969	94960	5728	13874	11684	933	25	509	1467
25	NUAPADA	40376	39636	80012	24212	10755	14733	823	53	628	1504
26	PURI	82699	78690	161389	1134	35515	15084	1557	64	609	2230
27	RAYAGADA	54982	49323	104305	50666	16900	20503	1659	76	879	2614
28	SAMBALPUR	45715	43438	89153	34111	16514	11973	1182	126	612	1920
29	SONEPUR	28046	26752	54798	6231	14987	2385	867	67	169	1103
30	SUNDARGARH	97854	93822	191676	105083	18193	27763	2126	51	1529	3706
	Grand Total	2194684	2036134	4230818	1028907	815441	449728	44760	1929	18839	65528

No. of Children and Schools covered under Mid Day Meals Scheme (2008-09)

		SC	ST		All Man	agement			No. of S	Schools N	lanagemer	nt wise	
SI. No.	District	Total	Total	Boys	Girls	EGS/AIE student	Total	Edn. Deptt.	Welfare	Local Body	Aided	EGS/ AIE	Total
1	ANGUL	29107	26508	64176	61395	9801	135372	1266	46	4	62	472	1850
2	BALASORE	62545	35614	127775	121890	41532	291197	1965	50	57	80	1104	3256
3	BARGARH	30010	29226	64307	61459	5536	131302	1476	82	0	19	489	2066
4	BHADRAK	46112	4259	85958	83695	23872	193525	1334	9	1	22	733	2099
5	BOLANGIR	34011	43883	85643	84008	7121	176772	1994	33	1	52	528	2608
6	BOUDH	14274	6666	26316	25521	5635	57472	665	16	8	4	252	945
7	CUTTACK	51252	13062	104073	100094	9206	213373	2006	23	0	60	533	2622
8	DEOGARH	6760	15698	18303	18037	5312	41652	475	5	0	40	295	815
9	DHENKANAL	27084	24895	58432	56430	8798	123660	1213	38	0	43	349	1643
10	GAJAPATI	7124	43084	37082	34397	13446	84925	1086	59	15	75	630	1865
11	GANJAM	92277	15307	193206	186954	13344	393504	3002	43	0	39	553	3637
12	JAGATSINGHPUR	27168	1601	49636	48174	6972	104782	1150	3	0	11	312	1476
13	JAJPUR	55551	21613	96685	92123	16346	205154	1509	27	0	71	618	2225
14	JHARSUGUDA	10539	20107	26165	25109	3708	54982	574	41	20	54	167	856
15	KALAHANDI	36903	53973	88110	87397	34807	210314	1875	33	0	64	1150	3122
16	KANDHAMAL	24424	58755	51490	50218	12549	114257	1470	110	0	7	563	2150
17	KENDRAPARA	35711	1980	71686	69923	14551	156160	1506	9	0	22	515	2052
18	KEONJHAR	21683	110006	98789	93652	11089	203530	1984	71	50	68	434	2607
19	KHORDHA	31078	12454	81188	77936	8777	167901	1277	0	0	59	306	1642
20	KORAPUT	27656	97026	81694	79575	21096	182365	2091	127	1	44	1010	3273
21	MALKANGIRI	20402	55828	43613	42968	7089	93670	1026	57	6	49	289	1427
22	MAYURBHANJA	22208	180961	144990	133971	48527	327488	3070	121	43	65	1847	5146
23	NABARANGPUR	24640	90290	75709	74903	18848	169460	1476	68	21	25	716	2306
24	NAYAGARH	16005	7258	47363	43857	11722	102942	922	33	20	50	509	1534
25	NUAPADA	12293	31931	39426	40604	15220	95250	813	42	0	21	628	1504
26	PURI	36134	1162	75216	72104	15095	162415	1591	7	0	15	609	2222
27	RAYAGADA	20196	68424	56703	52413	20530	129646	1492	119	0	56	879	2546
28	SAMBALPUR	17532	37262	42615	42220	12011	96846	1129	53	27	73	612	1894
29	SONEPUR	16352	7039	29565	28913	2450	60928	852	10	0	45	169	1076
30	SUNDARGARH	20694	118291	91476	89417	28092	208985	1978	99	10	173	1506	3766
	Grand Total	877725	1234163	2157390	2079357	453082	4689829	44267	1434	284	1468	18777	66230

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