

ACTIVITY REPORT FOR THE YEAR 2019-20 OF SCHOOL & MASS EDUCATION DEPARTMENT

ELEMENTARY EDUCATION :

Odisha is one of the Pioneer States to implement Right of Children to Free and Compulsory Education. The State aims at not only to provide necessary infrastructure for Primary and Upper Primary Schools, but also to ensure 100% enrolment and quality education to children in between the age group of 6-14 years.

- In Odisha, there are 56, 33,690 nos. of children in the age group of 6-14, out of which 56,23,474 nos. of children are studying in 66,594 schools and 10,216 nos. **of children** are reported to be out of school .
- **10216** children of 6-14 years age group identified as Out of School children.
- **3147** nos of children enrolled to age appropriate classes are being provided with in residential and non residential special training.
- Transport and escort facilities are being provided to **7519** nos. of children who are unable to attend schools in remote areas.
- **9133** nos. of children of migrant families are retained in the Seasonal Hostels in the districts like Balasore Bargarh, Bolangir, Kalahandi , Mayurbhanj and Nuapada at source point and Cuttack and Khurda at destination point.
- **914** urban deprived children are rescued and rehabilitated in the Residential hostel functioning in 11 districts.
- Residential school in LWE districts at Malkangiri has been functional with 80 children.

1. 273- Minorities & Mission Managed Primary Schools

There are **273** Minority and Mission managed Primary Schools wherein 556 teachers are receiving grant-in-aid from Government. Besides, two Odia Medium schools namely Utkalmani Odia Primary School, Jayantigarh, Jharkhand and one G.M. UP School, Kulti, West Bengal functioning in the neighboring states are also provided with financial assistance from the Government of Odisha.

2. Grant-in-Aid

There are 692 numbers of privately managed aided Upper Primary Schools in the State wherein 1325 teachers are receiving Grant-in-Aid from Government.

3. Grant-in-Aid to 916 UP ME Schools (Block Grant)

Govt. is providing GIA (Block Grant) to 916 eligible Upper Primary (ME) Schools as per the provision laid down in Odisha Education Payment of GIA Order 2013.

MADRASA EDUCATION :

The following category of Madrasa institutions are established in the State for providing education to the Muslim Children.

A. Status of Madrasa in the State:

Category	No. of Madrasa	Staff
Govt.	1	23
Aided	78	247
New GIA	76	408
Recognised	12	60
Total	167	738

B. Category of Madrasa:

Category	No. of Madrasa
Fazil (Post Graduate)	1
Alim (+3)	1
Mahiri (+2)	1
Moulavi(High School)	2
Wastania(M.E)	13
Tahtania (Primary)	149
Total	167

C. Govt. have also constituted Odisha State Board of Madrasa Education for recognition of Madrasa and smooth conduct of different Madrasa examinations.

SCHOLARSHIP :

1. Primary & Upper Primary Scholarships

The following types of scholarships are awarded in every academic year to the meritorious students as well as to meritorious students belonging to BPL category at Primary level (Class-III) and Upper Primary level(Class-V) to encourage them to perform better in higher classes. The number of students benefited under the above said scholarship is given below:-

Sl. No.	Kinds of Scholarship	Class/ Stage	Period	Revised Rate of Scholarship	No. of Scholarship
1.	Primary Merit Scholarship	Class-III	2 years (Cl.-IV & V)	Rs.100/- P.M.	2500
2.	Primary Merit-cum-Poverty Scholarship	Class-III	2 years (Cl.-IV & V)	Rs.100/- P.M.	2500
3.	Upper Primary Merit Scholarship	Class-V	2 years (Cl.-VI & VII)	Rs.200/- P.M.	2500
4.	Upper Primary Merit-cum-Poverty Scholarship	Class-V	2 years (Cl.-VI & VII)	Rs.200/- P.M.	2500

Pathani Samanta Mathematics Talent Scholarships :-

Government in the Department of School & Mass Education, Odisha have introduced Pathani Samanta Mathematics Talent Scholarship to the regular students beginning from Upper Primary to +2 level in three stages of all Odia Medium Govt., Govt.-Aided and recognized institutions in the state.

1. Stage-I (Class-VI to VIII) 3983 nos. @ Rs.200/- PM
2. Stage-II (Class-IX to X) 2543 nos. @ Rs.300/- PM
3. Stage-III (Class-XI to XII) 1000 nos.@ Rs.500/- PM

3. National Rural Talent Search Scholarship (NRTS) at Secondary level

National Rural Talent Search Scholarship is awarded to meritorious students on completion of class-VII for a period of 3 years through an examination conducted by Board of Secondary Education. Ten(10) students per block get scholarship which include two students each from ST and SC and one from SEBC. 9420 students are benefited every year under this scholarship. Govt. have enhanced the rate of NRTS scholarship from Rs.20/- to Rs.250/- per month from the year 2016-17.

ODISHA SCHOOL EDUCATION PROGRAMME AUTHORITY (OSEPA)

Samagra Shiksha an overarching programme for the school education sector extending from pre-school to class 12 with the broader goal of improving school effectiveness measured in terms of equal opportunities for schooling and equitable learning outcomes. It subsumes the three erstwhile Schemes of Sarva Shiksha Abhiyan (SSA), Rashtriya Madhyamik Shiksha Abhiyan (RMSA) and Teacher Education (TE).

The scheme envisages the 'school' as a continuum from pre-school, primary, upper primary, secondary to Senior Secondary levels. The vision of the Scheme is to ensure inclusive and equitable quality education from pre-school to senior secondary stage in accordance with the Sustainable Development Goal (SDG) for Education.

The major objectives of the Scheme are provision of quality education and enhancing learning outcomes of students; Bridging Social and Gender Gaps in School Education; Ensuring equity and inclusion at all levels of school education; Ensuring minimum standards in schooling provisions; Promoting Vocationalization of education; Support States in implementation of Right of Children to Free and Compulsory Education (RTE) Act, 2009; and Strengthening and up-gradation of SCERTs/State Institutes of Education and DIET as a nodal agencies for teacher training.

Retention

- Free Text Books have already been supplied to all children of Govt. and Aided schools of the state from class I to VIII for the academic session 2019-20.
- In 2019-20 free School Uniform distributed to **41,84,697** nos. of students of class I to VIII.
- Children of migrant families are retained in Seasonal Hostels.
- Urban deprived children are admitted to Residential Hostels through Rescue and Rehabilitation mode.
- Children are provided with transport & escort facilities.

Girls' Education

- Orientation Programme on Adolescent Health issues and Counseling with the module "**KAISORE BICHAR MARGA DARSHIKA**".
- 28,234 nos. of Upper Primary school teachers have been trained under "**KHUSI**" Programme.
- 314 no. of State Resource Persons have taken refresher course on Self Defense Training Programme during 2018-19 by 8 nos. of State Experts. Refresher Course for the Districts Resource Group has completed with **3363** nos. of schools.

Equity

- National Girl Child Day observed in all schools to create awareness among girls on gender issues.
- For addressing gender issues, Internal Complain Committee has been formed.
- In Nayagarh district **"Beti Bachao Beti Padhao"** (National Prog.) has been implemented.
- School Shoes have been distributed to **21,73,981** nos. of Girls and **20,17,398** nos. of Boys.
- MLE implemented in **21** tribal languages for children belonging to tribal community from class I to V in **1485** schools of **17** tribal dominated districts.
- A State-level Policy made by the Government for facilitating and accelerating the Mother-Tongue based MLE for all tribal children of the state.
- **3328** Shiksha Sahayaks for 20 languages in 15 districts and 231 Language Instructors are in position to impart teaching in Mother Tongue.
- **'Srujan'** a children's activity calendar has been provided to all schools of the state to organize 12 different child centered activities at school level involving the community member.
- **302** textbooks and more than **2500** Supplementary reading materials including Story books & Pictures charts have been developed in **21** tribal languages.
- **SURAVI- A** State level children festival has been observed at the State level covering **3200** participants from 30 districts on the eve of children day.
- **25** students of Odisha have participated in the **"Pariksha Pe Charcha 2.0"** programme organized by MHRD, GOI, New Delhi on 29th Jan 2019.

Kasturba Gandhi Balika Vidyalaya

- Addressing issues of girls drop out in Upper Primary Schools and to reduce gender and regional disparity in literacy level especially for girls belonging to SC, ST, OBC and minority in Educationally backward blocks, **182** KGBVs have been operationalized in **23** districts enrolling **18,400** girls. 1 KGBV has been opened in Bhadrak district for particularly Muslim minority girls.
- Safety & Security measures taken through convergence with local police, community members and administrative authority.
- Free Text Book, Uniform and stipend have been distributed to all girls.
- Vocational training imparted in all KGBVs.
- Remedial teaching provided by the Part Time Teachers to the KGBV inmates.
- Educational Stationery have been provided to all the KGBV girls.

- Incinerators have been constructed / installed and CC TV have installed in all KGBVs.
- All KGBV girls have been trained on Self Defense techniques.

Inclusive Education

- **93607** nos. of CWSN enrolled in schools from class I to VIII.
- **33849** nos. of parents of CWSN provided one day training.
- **2204** nos. of Braille books supplied to blind students.
- **4459** nos. of children provided with assistive devices.
- **24766** nos. of children provided with escort & transport allowance.
- **258** nos. of Medical Assessment Camps conducted at Block level.
- **16** Districts Resource Center functioning for CWSN at district level.
- **632** BRPs (CWSN) have been engaged to provide resource support to CWSN.
- **1212** PH IE Volunteers have been engaged to provide support services to CWSN.
- **36753** low vision School children have been provided with Spectacles through **Bal Jyoti & SUNETRA** Programme.

Interventions for ensuring Quality Education

- Remediation materials on UJJWAL for Odia-1, Odia-2, Mathematics-1, Mathematics-2, English for the children of Class II to V.
- **UTTHAN** Materials for Mathematics, Odia, English and Science for the children of Class VI to VIII has been prepared and remediation books equal to NT books are being supplied to the 30 districts of Odisha.
- The ongoing remediation programme is being monitored by Online Monitoring App by the CRCC/BEO/DEO/DPC/Pedagogy Coordinators & Nodal Officer of respective districts.
- **GANITA KALIKA ANDOLAN** is a programme being implemented in collaboration with AKSHARA Foundation, Bangalore in two districts named Bolangir and Rayagada on a pilot basis.
- Continuous and Comprehensive Evaluation (CCE) for classes 1 to 8 implemented in the State as per the provisions of Right to Education Act.
- CAL programme is implemented in **3102** Govt. Upper Primary schools.
- Computer Course has been introduced in all Govt. and Govt. Aided Upper Primary schools and Text books on computer has been developed including training manual.
- In-service training has been imparted to all teachers in Govt. and Aided Elementary schools.

Management Information System (MIS)

- **Unified DISE** implemented through the support of NIEPA for collection of annual information from all Elementary, Secondary and Higher Secondary Schools.

- Database of all Students with AADHAAR tagging and Assessment Tracking is being carried out since 2017-18 through **SDMIS**.
- On-line **Teacher Profile** has been maintained for all Teachers working in Government & Aided schools of the state
- **Private School Management Portal** introduced to facilitate Private Schools to register on-line, provide information on 25% reservation of seats for socially backward children and obtain NOC/COR .
- **Teacher recruitment, Teacher Transfer process etc.** has been made on-line.
- All on-going civil works at school level are monitored through **Project Monitoring App** used by all Technical Consultants at Block level.
- **Online School Monitoring App** has been implemented for overall monitoring of the school Education System by the CRCC/BEO/DEO/DPC/Coordinators & Nodal Officer of respective districts.

Media and Documentation

- Publication of Suravi multi-colour Newsletter-cum-inhouse children's quarterly-Informative programme.

School Student Helpline toll free No: 1800-3456722 /14417

- **Objective:** To hear the voices, opinions, issues of students and redress accordingly as well as sensitize the parents, teachers & children about RTE.
- **Time of Call:** 8.00A.M to 8.00P.M in two shifts on all working days
- **Target Group:** All school age children both in and out of school, their parents, SMC members and community members can lodge their grievances.
- **Major Activities:** Following are the activities taken up to address the different issues identified from time to time.
 - **Child Abuse:** Orientation of parents and children on safety measures to be taken to prevent themselves from any untoward incidents.
 - **Corporal punishment:** Training of teachers on positive discipline
 - **Road Accidents:** Awareness on traffic rules.
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 - **Victimization through social network:** Awareness on Safe use of Social Network.
 - **Indecisiveness Childhood:** Awareness on how to take right decision.
 - **Negative thinking:** Boosting of self confidence.
 - **Tips for HSC Exam:** Coping with exam stress.
 - **Unable to express problems:** Pilot project on School level counseling through regular interaction.

Pariksha Pe Charcha, 2020

- 21 numbers of student and 03 teachers of Odisha have participated in the National level Programme on "Pariksha Pe Charcha" on 20th January 2020 at Talkatora Stadium, New Delhi.
- The Hon'ble Prime Minister of India interacted with the students and teachers.
- Arrangement was made in 25189 schools for viewing PPC programme where 1883469 students, 85514 teachers and 140301 parents viewed the programme.

Constitution Day

- As per instruction of Govt. of India and Govt. of Odisha, all the DEOs, DPCs and BEOs have been intimated for Celebration of Constitution Day and Citizen Duties from 26.11.2019 to 26.11.2020.
- Mass reading of Preambles of Constitution of India and Fundamental Duties have been under taken by all the students, teachers in all schools of the State.
- The information, photos and videos have been uploaded in the tracker shared by MHRD, Govt. of India.
- The calendar of activities to be conducted at School level for celebration of Constitution Day and Citizen's Duties and subsequent activities of School & Mass Education Department, Govt. of Odisha has been prepared and uploaded in the website.
- Calendar of Activities has been communicated to all Districts celebration of year long activities in the schools

Vocational Education

- Vocational Education in Schools has been introduced in Odisha with 208 secondary schools in 2016-17. Now, the programme has been expanded to **576** secondary & higher secondary schools across the state with **10** selected vocational trade subjects.
- **1122** Vocational Trainers are in position.
- **46500** students have opted for vocational education subjects in those 576 schools.
- Students Handbooks for Level-1 & 2 for all the trades in Odia language provided to all students.
- Guest Lecture & Industry Visits are being conducted in regular intervals.
- Trade specific Vocational Laboratory established in **208** Schools and setting up of Lab in rest schools through GeM Portal is under process.

MID-DAY MEAL (MDM)

National Program of Nutritional Support to Primary Education was launched by Government of India in the year 1995. The primary objective of this scheme was to provide nutritional meal to children in Government and Government aided schools. This scheme was renamed as Mid-Day Meal in the year 2001. Mid-Day Meal Programme has been transferred to the control of School & Mass Education Department from the control of Women and Child Development Department w.e.f. 12.08.2011.

Basically, MDM programme consist of five components like, Cooking cost, Cost of food grains, Honorarium to Cook-cum-Helpers, Transportation Cost & Management Monitoring & Evaluation (MME). The State Government received 100% assistance from Central Government towards cost of food grain, transportation and MME of Mid-Day-Meal scheme while for cooking cost and honorarium to CCH, Central Government share is 60% and State Government share is 40%.

2. Objectives of the MDM Programme :

- i. Improving the nutritional status of children in classes I-VIII in Government and Government Aided Schools;
- ii. Encouraging poor children, belonging to disadvantage sections, to attend school more regularly and help them concentrate on classroom activities;
- iii. Providing nutritional support to children of primary stage in drought-affected areas.
- iv. Promote a feeling of oneness and secularism amongst different religions and various cultures.

3. Ration Cost and Calorific Value :

Under the scheme, the Government of India, Ministry of Human Resource Development, Department of Elementary Education & Literacy, New Delhi are providing free rice @ 100 grams and cooking cost @ Rs. 2.69 per beneficiary per day for 239 days for Primary students and @ 150 grams rice and cooking cost @ Rs.4.03 per beneficiary for 239 days in an academic year for Upper Primary students. In addition, State Government is providing cooking cost @Rs.2.24 (State Share as per norm Rs.1.79 + additional over & above Rs.0.45) per beneficiary per day for primary students and @Rs.3.33 (State Share as per norm Rs.2.68 + additional over & above Rs.0.65) per beneficiary per day for upper primary students. Government of India also provides the transportation charges for transportation of the rice from the OSCSC Ltd. godown to the school point @ Rs.150/- per quintal.

The calorific value of the meal now is 493.6 K. Calorie and 13.8 gm of Protein for Primary classes and 728.67 K. Calorie and 20.5 grams of protein for Upper Primary classes.

Mid Day Meal Weekly Menu

DAY	MDM (Class I-VIII)	Calorie Intake		Protein intake	
		Primary	Up. Primary	Primary	Up. Primary
Monday	Bhata and Dalma	503.8	745.5	13.09	18.2
Tuesday	Bhata and Soya Badi Curry	470.8	719.5	14.09	25.12
Wednesday	Bhata and Egg Curry	506.3	721.0	14.29	18.3
Thursday	Bhata and Dalma	503.8	745.5	13.09	18.2
Friday	Bhata and Soya Badi Curry	470.8	719.5	14.09	25.12
Saturday	Bhata and Egg Curry	506.3	721.0	14.29	18.3
	Total	493.6	728.67	13.8 gms	20.5 gms

		(450 gm)	(700gms)	(12 gms)	(20 gms)
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Students entitlement for the year 2019-20

Category	Food Grains (Rice)	Ration cost			Total
		Central share	State share as per norm	Over & above State Share	
Primary School Students	100 gms.	Rs.2.69	Rs.1.79	Rs.0.45	Rs.4.93
Upper Primary Students	150 gms.	Rs.4.03	Rs.2.68	Rs.0.65	Rs.7.36

4. Coverage :

The coverage under the scheme during the year 2019-20 is 27,37,061 Primary students reading in 31,748 schools and 16,40,643 Upper Primary students studying in 24,049 schools.

5. Honorarium to CCH

To run the scheme 1,20,422 Cook-cum-Helpers are the cooking agents of this scheme. Cook-cum-Helpers were getting honorarium of Rs.1400/- (Rs.600/- of GoI share + Rs.400/- of State Govt. share as per norm and additional Rs.400/- borne by state Govt.) towards honorarium of CCH. So, rate of honorarium of CCHs is Rs.1400/- w.e.f 01.01.2018. SPMU, MDM releases Cook-cum-Helpers honorarium directly from state end to CCHs accounts.

Besides, CCHs have also received one time saree allowance @Rs.250/- each during the year 2018-19.

6. Monitoring and Supervision

- The Staffs of State Project Management Unit (SPMU), visit to the districts for conducting inspection of issues related to Mid-Day-Meal Programme and submit report to the higher authority for remedial measures.
- State level Steering-cum-Monitoring Committee monitor the state progress in MDM and take policy level decision for enrichment of the programme.
- The Program is also monitored through monthly video conference to assess the district performances in MDM.
- MIS data analysis on existence of zero enrolment schools, miss-utilization of funds and food grains, Mid-Day-Meal interruptions and presence of Cook-cum-Helpers in zero enrolment schools has been done. Individual district status report is generated and shared with the district authority for taking corrective measures.

- The cases received from Press clipping, School Student helpline and other higher authorities are also being monitored from time to time.
- RTI cases are being complied with the applicants.
- SMS based monitoring system has been set up to monitor the Mid-Day Meal program through SMS on real time basis.

7. Policy Initiatives

The Odisha MDM Rule 2016 in conformity with National Food Security Act 2013 and Government of India, MDM Rule 2015 has been published. Odisha State Food Commission has been set up and Project Directors, DRDA have been declared as District Level Grievance Redressal Officers. Odisha has implemented the NFSA Act in Mid-day Meal programme and disbursed the food security allowance to children.

- A policy of Central Kitchen under Mid-Day Meal programme has been notified vide Notification No,13271/SME Dtd,30.06.2015 and Corrigendum vide Notification No,2386/SME Dtd,01.02.2016 with a view to facilitate small charitable organization, SHGs, SHG federations and other social entrepreneurs to participate in MDM management. Six central Kitchen agencies are providing MDM through their central kitchen.
- With a view to ensuring active involvement of Women Self Help Groups (WSHG) and freeing teachers from MDM work, Govt. have issued **Guidelines for management of Mid-Day-Meals in Schools by Women Self Help Groups** vide S&ME Department L.No.25139 dtd.27.11.2019.

8. Awareness Programme

- MDM Awareness Programme convened from 14-16th November every year to create awareness among school children, parents, Cook-cum-Helpers, teachers and other stakeholders. 60 students participated in different competitions viz: Art, Craft and Drama for creating awareness on MDM to avoid any untoward incident.
- For encouraging the stakeholders and better functioning of Mid-Day Meal, Madhyan Bhojan Puraskar has been awarded to best district programmer and Block Data Entry Operator.

9. LPG Connection

In order to provide environment friendly cooking atmosphere and to save energy, LPG has been connected in 22,210 schools under Mid-Day Meal Programme during 2019-20. Rs.7.50 crore has already been sanctioned by the State Government to cover more 10000 schools under LPG connection.

10. Weighing Balance

MDM Rice is the basic item for a quality Mid-Day-Meal. But very often allegations are received regarding receipt of less quantity of rice and transport contractors are not at all caring to make weighment before delivery. Weighing machines have been supplied to every Govt. and Govt.-Aided schools of Kendrapara, Jagatsinghpur and partly of Bhadrak, Dhenkanal, Bargarh, Keonjhar and Sundargarh district to check pilferage of food grains.

11. Multi Tap and Multi Cap (MTMC) System :

Now MDM has taken steps to look after health and hygiene of the students. So Hand Wash Abhiyan and Anaemia control program has been integrated with MDM. This not only increases the hygienic attitude of the child but also takes the message beyond school boundary. Under the Hand Wash Abhiyan, children are given Hand Wash liquid to wash hand before and after taking food. Multi Tap and Multi Cap system is an innovative step in this direction. Rs.45.00 lakhs has been sanctioned for installation of MTMC for 3000 schools. Out of the total 1987 MTMC have been installed.

During the current financial year 2018-19, **590** mini hand wash stations are provided to schools of five blocks (**115** to Baranga block of Cuttack district, **160** to Khordha block of Khordha district, **105** to Jhumpura Block of Keonjhar district, **105** to Gurundia Block of Sundargarh district, and **105** Ambabhona Block of Bargarh district, from CSR activities to facilitate Handwash in Mid-Day Meal programme.

11. MDM Mishap Management

- Medical Emergency Number and PHD/RWSS No. are displayed in the school wall.
- To avoid any untoward incident in Mid-Day Meal, Standard Operating Procedure (SOP) of Mid-Day Meal contingency plan has been prepared and circulated to every school across the state.
- It have been instructed to make food taste by teacher / Cook-cum-Helper/ SMC/ Mother Committee/ Parents before serving to the children. A MDM register is maintained on daily basis.
- Laboratory Testing of Food Samples: Food Safety Commissioner has already been appointed. Food Samples are to be collected by Food Safety Officer (FSO) both from school kitchen and central kitchen in a random manner for testing the Microbiological test for improvement of food quality.

12. Transparency

- High Impact Message like MDM menu, children entitlement, MDM logo has been printed on the backside of the text book.
- Display of MDM Information prominently in the School Wall: Emergency Medical No, Toll Free Student Help-line Number, Fire Station No, Police Station & PHD/RWSS No for water contamination, MDM Logo, MDM Pancha Niyam, Children Entitlement & Weekly Menu are displayed prominently in schools.
- At the school level, instructions were issued to display on a weekly/ monthly basis on so moto information under the Right to Information Act i.e. Quantity of food grains received, date of receipt, Quantity of food grains utilized, Other ingredients purchased & utilized, No. of children given Mid Day Meal, & Roster of community members involved in the Programme.
- Instructions were issued to maintain register to monitor the Mid-Day Meal program through SMS on real time basis.
- An online monitoring of public feedback/ suggestions/ Grievance has been set up for smooth implementation of MDM in the field.
- An online Inspection format has been developed and available in the MDM website in which any officers visit to the district submit his/her views regarding implementation of MDM at school level.

15 Innovation

- i. Mid-Day-Meal is one of the flagship programmes of Government of India. After National Food Security Act (NFSA)-2013 and Odisha Mid-Day Meal Rule-2016 came into force, monitoring this program has been taken up on daily basis so as to ensure uninterrupted supply of Mid-Day Meal. Thus School and Mass Education Department, Government of Odisha after careful consideration thought to monitor Mid-Day Meal consumption on a daily real time basis, IFA tablet consumption on a weekly basis and Cook-cum-Helper Absentees report on a monthly basis. In this regard State National Informatics Centre (NIC), Bhubaneswar has developed the SMS based Application to monitor the scheme. Name of the Application is "SMS based Monitoring System, Mid-Day-Meal, Odisha (<http://mdmodishasms.nic.in>)".

16. Development Partners

- (i.) **World Food Programme (WFP)**

World Food Programme (WFP) has taken a pilot project in Gajapati District to provide fortified rice (fortified with iron) to the school going children with the objective of reducing anemia. The project is now being taken over by the Government and its positive results has helped to scale up the supply of fortified food in MDM by providing multi-micronutrient fortified food to the School going children in Dhenkanal District.

Fortification of school meals in the centralized kitchen and its supply to the school point is also being implemented. WFP is also providing technical assistance to ensure the quality of supply chain and awareness on MDM among the students, teachers and the community.

(ii.) UNICEF

UNICEF extended its technical support to Mid-day-Meal Programme. It plays an important role in the annual menu planning of Mid-Day-Meal adhering to the calorie requirement as prescribed in the Mid-day-Meal guideline. It has supported in the capacity building of district and block level officer on Mid-day-Meal.

TEXT BOOK PRODUCTION & MARKETING (TBP&M):

The Text Book Press, Govt. of Odisha, at present known as Text Book Production and Marketing, Bhubaneswar, was established in the year 1962 for the purpose of printing and supply of Nationalized Text Books for the students of Elementary Schools of the State. This is a Government Organization which fulfills the needs of school going children of Odisha and the Odia students of neighboring state by supplying Text Books.

The State Government have taken steps to supply free Text Books to the students of Government and Government aided schools in free of cost since, 2003-04 from Class-I to Class-VIII with the assistance of Odisha School Education Programme Authority (OSEPA). Other than Govt. managed schools,

books have also been sold in half rate through 64 nos. of sale centers of the state since 2011-12.

T.B.P&M have also supplied Odia Text Books for the Odia students of neighboring States such as Andhra Pradesh, Jharkhanda, West Bengal, Chhattisgarh and also states like Gujurat, Tamilnadu & Delhi.

Further, as per the decision of Government, TBP&M have also supplied 1,46,26,123 nos. of Ujjwal and Utthan Books (Remedial study notes during the year 2019-20) and 28,11,196 nos. of Utkarash Books have also been supplied during this year.

During the academic year 2019-20, this organization have supplied **4,44,72,693** nos. of N.T. Books from Class-I to VIII students of Govt./Govt. Aided Schools including Ujjwal, Utthan and Utkarash Books.

SECONDARY EDUCATION

The Directorate of Secondary education has been set up in the year 1983 to look after Secondary Education in the State.

There are **8076** Govt. and Aided Secondary Schools and **814** recognised High Schools in the State.

Activities undertaken during the year 2019-20 :

1. Bicycle Distribution Scheme :

With a view to checking the dropout rate at secondary stage and also increase the transition rate from secondary to Higher Secondary stage, Govt. have introduced the Chief Minister's Free Bicycle Distribution Scheme for class X Girls students of Govt. Schools in the year 2011. Under the scheme a sum of Rs 2600/- is given to each student for purchasing a bicycle. Subsequently the coverage of the scheme was extended to all Class X students of Aided Schools, Madrasa & Sanskrit Tols. From the year 2016-17 the scheme has been implemented for Class- IX students instead of Class-X. During the financial year 2017-18 the scheme has been included under "**Gangadhar Meher Sikhya Manakbrudhi Yojana**". During the Financial Year 2019-20,

Govt. has made budget provision of Rs.158.00 Crore for distribution of free Bicycle to 6,07,692 number of Class-IX students. Till date 5,29,538 number of students have already been benefited under the bicycle Scheme and the distributed is in process.

2. Telent Awards :

In order to promote talent in Odia Medium Govt. and Aided Schools of the State, Govt. in School & Mass Education Department introduced 3 scholarships during the Financial Year 2018-19 namely **Odia Bhasa Bruti, Mukhyamantri Medha Bruti and Best School Award** for Students and Teachers of schools affiliated to Board of Secondary Education, Odisha.

- a) **Odia Bhasa Bruti: 3,594** numbers of students @10 per Block, 10 per Municipal Corporation, 5 per Municipality and 2 per NAC, who have secured highest mark in Odia in the HSC Exam, are to be awarded with one time scholarship of Rs. 5,000/- each. During the financial year 2019-20, a sum of Rs.1,77,45,000/- has been released to all districts for disbursement to selected students under the programme.
- b) **Mukhyamantri Medha Bruti: 35,490** numbers of best students @100 per Block, 100 per Municipal Corporation, 50 per Municipality and 20 per NAC, who have secured good marks in HSC Examination, are to be awarded with one time scholarship of Rs. 5,000/- each. During the financial year 2019-20, a sum of Rs. 17,74,50,000/- has released to the all districts for disbursement to selected students under the programme.
- c) **Best School Award: 1,061** numbers of schools @ 3 per Block, 2 per Municipal Corporation, 1 per Municipality and 1 per NAC, with good result in HSC Examination are to be awarded with a sum of Rs. 1,00,000/- each. During the financial year 2019-20, a sum of Rs.10,61,00,000/- has released to the all districts for disbursement to selected schools under the programme.

Parents of top ten students of each district as per Annual HSC Examination result are also felicitated.

3. Games and Sports :

In order to organize games & sports from the grass root level for the students under the age group of 14 – 17 years and to ensure successful representation of the State at the National level school Sports events. Expenditure amounting to Rs.4,75,00,000/- has been allocated in the financial year 2019-20. Out of Grants, the DSE, Odisha has released grants to the sum of Rs.1,69,56,000/- to 314 Block Education Office and Rs.1,47,50,000/- in favour of 30 District Education Officers and Secretary Bhubaneswar School Sports Association for development of games and Sports from grass route level. 30 best schools in the state have also been provided grants on their performance on games and sports. 32 Schools Band group for formation in 30 revenue sub divisions of different districts amounting of Rs.26,66,000/- and 23 Cricket kits to 23 districts and 8 hockey kits to 8 districts by the State. We have organized 33 disciplines (Games and Sports) in State and represented to National Level Championship. Till date we have received 4 Gold, 15 Silver and 22 bronze medals from National Level representation in different discipline.

4. Student and Teacher Welfare Programmes

a) Ex-Gratia for Students :

A programme of Ex-gratia for the students of Class-I to X of Government, Government Aided Schools including schools of SSD Department Schools has been introduced from the year 2014-15. Under the programme, financial assistance up to Rs.2,00,000 is given to the next kin in case of death in accidents while travelling to and from the schools or being involved in school related activities. A sum Rs.72,45,000/- has been released in favour of 56 beneficiaries of Govt. and Govt. aided schools under the programme during 2019-20.

b) Ex-Gratia to employees of New-GIA Schools :

A programme of Ex-gratia for the employees of New-GIA (Ex-Block Grant) Schools has been introduced from the year 2016-17 under the programme, financial assistance up to Rs.2,00,000/- is given to the next kin in case of death during service period. An amount of Rs.2.78 crores in 139 proposals have been released for payment to the employees of Non-Govt. aided schools for the financial year 2019-20.

5. Strengthening Library of Secondary Schools

During 2019-20 Govt. have provided a sum of Rs.18,23,60,000/- to 8,365 number of Govt. and Aided High Schools of the state for establishment and improvement of library in Govt. and Aided Secondary Schools. Schools with roll strength less than 200 are to get Rs. 20,000/- each and schools with roll strength more than 200 are to get Rs. 25,000/- each.

6. Recruitment of Teachers

For the first time **Online (Computer Based) Competitive Examination** has been introduced in recruitment of Contract Teachers in Govt. Secondary Schools. **2740** posts of Contractual TG Teachers Arts and Science (PCM & CBZ) have been advertised in two phases, i.e. **912 posts** for Special Recruitment Drive and **1828** posts for General Recruitment. Online examination has been completed for selection of candidates for both recruitments. The selection process is over and engagement orders to the candidates shall be issued soon.

ODISHA ADARSHA VIDYALAYA YOJANA :

Odisha Adarsha Vidyalaya Yojana is a flagship programme of Govt. of Odisha to reach out & provide quality education to deserving children from across Odisha. Odisha Adarsha Vidyalayas are imparting education in English medium at secondary level for the children specially in semi- urban or rural areas and to give scope to rural talents who are unable to afford English medium education. The state Govt. has decided to implement the scheme and establish one Odisha Adarsha Vidyalaya in all 314 blocks of the state phase wise.

Basically Adarsha Vidyalayas will have infrastructure and facilities of the same standard in Kendriya Vidyalaya with stipulation on Pupil-Teacher ratio, ICT usages, holistic educational environment, appropriate curriculum and emphasis on output and outcome.

Key features of the Odisha Adarsha Vidyalayas:

The Vidyalayas will have holistic and integral touching upon physical, aesthetic development in addition to academic.

- There are 32 rooms in ground floor and 32 rooms in 1st floor including 18 class rooms and other facilities.

- The unit cost of 1st phase building is Rs. 3.02 crores and 2nd Phase building is Rs. 3.69 crores and now it is around Rs 5.00crores.
- The Vidyalaya will have adequate ICT infrastructure and internet connectivity.
- There is sufficient scope for sports and co-curricular activities.
- Teacher pupil ratio is 1:25 and classrooms are spacious with class room-student ratio of 1:40.
- There is provision of Art, Music and Computer Teacher besides subject teachers.
- Special emphasis is given on teaching of Science, Math and English.
- There is provision of well equipped laboratories and library.
- The Vidyalayas are affiliated to CBSE.
- The Vidyalayas will have appropriate pace setting activities, so that Vidyalayas in the neighborhood can benefit from it.
- The classes will be from VI to XII having two (02) sections in each class with intake capacity of 40 in each section.
- There will be 21 teachers,01 Librarian, one Junior Clerk-cum-Accountant and 03 class IV staff have been sanctioned for each OAV.
- The reservation of seats for students will be as per the percentage of SC & ST population in the respective Blocks.
- There is also 50% reservation for Girls.
- Separate uniform, logo, badges and belt etc. have been supplied to the students.
- All efforts are being made to make it really a centre of excellence.

Progress:

Odisha Adarsha Vidyalayas have been sanctioned in all 314 blocks. All recurring and non-recurring expenditure is being made from state budget.

Total 214 Odisha Adarsha Vidyalayas have been made operational in 214 Blocks covering 29 districts in four Phases. 30 OAVs have been upgraded to Higher Secondary level. The selection of students has been made through entrance test and 58712 students have already been enrolled in these 214 Odisha Adarsha Vidyalayas in class IV, VII,VIII, IX , X& XI. 2246 teaching staff and 553 non teaching staffs have been appointed in these Vidyalayas. The special orientation programme for the newly recruited teachers has been conducted. The bridge course has been introduced so as to facilitate easy transition from Odia Medium to English Medium. The required furniture and stationeries have been provided. The Mid Day Meal, free text books and uniform etc have been provided for the student up to Class-VIII. Besides, free text books have been provided to the SC&ST students of Class IX&X.

New website has been launched by Hon'ble Chief Minister on 11.11.2019. ERP has been introduced for online monitoring of all activities of OAVs.

The result of 10th board exam 2019(1st batch)in 100 OAVs is encouraging which is as follows:

Total candidate appeared CBSE Examination-	5981
Total candidates passed-	4926
Pass Percentage	82.12%
Secured 90 % above	5.6 %
Secured 75 % above	30 %
Secured 60 % above	62.5 %
100 % Result in OAVs	9 %

Plan for the next academic year 2020-21:

It has been approved to open another 36 OAVs from the next academic session in Class VI only (5th phase). Remaining 64 blocks will be covered phase wise. It is approved to upgrade 30 OAVs to Higher Secondary level.

STATE INSTITUTE OF OPEN SCHOOLING(SIOS), ODISHA

State Institute of open schooling is a registered organization under Societies Registration Act. It has been established by the Government of Odisha in the year 2015. 344 no. of Study Centres have been opened in 314 block & 30 district Headquarters of the State. The mission of the institution is to extend scope of education to complete Board Examination to the drop outs, deprived rural & urban youth working men & women. Till 2019-20, 83,879 no. of students have taken admission in different study centres & 48,600 no. of students have got HSC passed certificates through Board of Secondary Education, Odisha.

DIRECTORATE OF TEACHER EDUCATION AND SCERT

SCERT has been declared as the State Academic Authority as per RTE 2009. It has also been designated to function as school Leadership Academy in the State of Odisha by the School and Mass Education Department. SCERT as the academic authority develops the mechanism in place to provide onsite academic support to maintain learning.

Being the State Academic Authority, SCERT is responsible to bring reform initiatives in the School Education as well as Teacher Education in the following manner.

- Formulate the relevant and age appropriate syllabus and text books and other learning material.
- Develop in-service teacher training design.
- Prepare Guidelines for putting into practice continuous and comprehensive evaluation.

VOCATIONAL EDUCATION IN HIGHER SECONDARY SCHOOLS

The Govt. of Odisha have implemented the Vocational Education Programme at +2 level in Odisha from the academic year 1988-89. There are 218 Government Vocational Junior Colleges (GVJCs) functioning in the premises of 15 Government Colleges and 203 Non-Govt. Colleges of the State.

The Directorate of Vocational Education, Odisha created and started functioning from 01.08.2000 headed by a Director and assisted by three Regional Offices of Vocational Education (ROVE) located at Bhubaneswar, Berhampur and Sambalpur headed by a Deputy Director.

Its objective is to enable the pass outs for self-employment / wage-employment by Government or any Non-Government organization.

- Teaching is imparted in 20 trades.
- Each Government Vocational Junior College offers 2 trades to their students.
- During the academic session **2019-20, 5677** number of students have taken admission in Government Vocational Junior Colleges.

BOARD OF SECONDARY EDUCATION, ODISHA, CUTTACK :

The major functions of the Board of Secondary Education, Odisha have been categorized as follows:-

1. Conduct of various examinations and publication of results.

2. Printing of Text Books for the High School Certificate (HSC), State Open School Certificate (SOSC), Vocational, Diploma in Elementary Education (D.El.Ed.) Examination.

3. Grant of Affiliation to Secondary Schools.

The new achievements on the above functions for the financial year 2019-20 are enumerated here as under.

(i) Conduct of OSSTET

The Odisha Secondary School Teacher Eligibility Test (OSSTET) has been conducted by the Board which is one of the quality aspects for the secondary level of education undertaken by the Government Department of School & Mass Education, Odisha.

(ii) Conduct of OTET

The Odisha Teacher Eligibility Test (OTET) has also been conducted by the Board.

(iii) Conduct of Online Test for Half Yearly Language Test in Odia

The syllabus for Half Yearly Language Test in Odia has been changed from Class-VII to Class-VIII, which are available in the Board's website. Further in order to popularise Odia Language abroad and outside Odisha, Board has conducted online test for appearing the Half Yearly Language Test.

DIRECTOR HIGHER SECONDARY EDUCATION :

Government have been pleased to decide separation of Junior Colleges from Degree Colleges and transfer of Junior Colleges from the administrative control of the Department of Higher Education to the administrative control of School & Mass Education Department from the academic session 2016-17 by creating a separate Directorate with nomenclature "**Directorate of Higher Secondary Education**".

➤ **Self Defence Training to Girl Students**

Self Defence Training is being imparted to girl students of Higher Secondary schools in order to build confidence for self protection among the girls. Self defence training has been imparted to 88,000 girl students.

➤ **Smart Class room in leading Higher Secondary School**

Steps have been taken for implementation of 30 Nodal Smart Class rooms and IT facilitation centers under the scheme Modernization of Quality Education in the leading Higher Secondary Schools of each District in order to provide facilities among the students of Higher Secondary Schools for upgrading the skill of Information Technology and learning through e-content.

Objectives :

- Enhance learning process through Audio visual approach
 - Create advancement in education system
 - To make better learning and understanding through interactive process
- Separate SAMS society has been formed in School & Mass Education Deptt. for streamlining admission process at Higher Secondary Level.
- **e-Admission**
Admission in to Class-XI of Higher Secondary Schools has been made online from session 2018-19. Transparency in admission in to Class-XI of Higher Secondary Schools has been ensured through e-admission process implemented in SAMS Portal. Admission in to correspondence courses of Class-XI has been made online since last year. Transfer of students in Higher Secondary Schools has also been taken up online for transparency and better convenience of students.
- **Opening permission, Recongnition to Non-Govt. Higher Secondary Schools.**
During the current academic session permission has been accorded to open 09 nos. of Non Govt. Higher Secondary Schools and Temporary recognition has been accorded to 271 numbers Non-Govt. Higher Secondary Schools and Permanent recognition has been accorded to 45 numbers of Non-Govt. Higher Secondary Schools in order to facilitate Educational need of the concerned areas.

COUNCIL OF HIGHER SECONDARY EDUCATION (CHSE) :

Activities

- Council of Higher Secondary Education has conducted Annual Higher Secondary Examination 2019 under CC Camera Surveillance in all examination Centers and Hubs.

- The qualifying percentage of students appeared in the Annual H.S. Examination, 2019 as follows : (i) Arts – 65.89% (ii) Science- 72.33% (iii) Commerce – 70.26% (iv) Vocational – 52.62%
- With the help of grants of Govt. of Odisha the Council has taken steps to construct a new Examination Building in the premises of Council which cost 8.29 Crore 24 thousand in order to facilitated Examination process along with maintaining transparency and convenient in the interest of the students.
- By the sponsorship of CHSE one of the +2 students of D.R. College, Nayapalli have achieved Gold Medal in the event of Weight Lifting at National Level in the Girls Category. And also +2 KISS College, Bhubaneswar got Championship Cup at National Level in the event of Rugby.
- +2 Council has also took initiation to supply books and reading materials to all Correspondence students taking education for +2 in distance mode free of cost from this session.
- CHSE, Odisha facilitate the Scholarship namely Central Sector Scheme of Scholarship (CSSS) awarded by MHRD to 2736 (Two thousand thirty six) numbers of eligible +2 pass out students of Odisha.

MO SCHOOL

In order to attract philanthropic interest of alumni of schools of Odisha reside within Odisha, in India and abroad to contribute generously to their alma matter, Hon'ble Chief Minister, Odisha launched the '**Mo School Programme**' on **14th November, 2017 i.e. the Children's Day**. S&ME Deptt. Vide their resolution No-4578/SME Dtd.03.03.2018 had also initiated the programme and finally on 17.05.2018 a new society namely "**MO SCHOOL PARICHALANA SANGATHAN**" has been established. Excellent responses has been received from alumni and the community for the above programme which has resulted in attracting contribution of **Rs.34.86 crore** for alimony of **9993 schools** in 30 districts. In matching grant of **Rs.69.72crores** have been released from the State Govt. The matching grants so released are meant for setting up of Libraries, repair and maintenance of School infrastructure construction of new classrooms , boundary walls, common facilities for children's, setting up of laboratories ,

gardens, MDM Hall, Special coaching on Sports ,Annual School celebration of as well as improving student wellbeing. It is proposed to cover up to **12,000** schools be end of the financial year 2019-20 and to cover up **20,000** schools by end of 2020-21.
