

# REPORT ON THE ACTIVITIES FOR THE YEAR 2010-2011



**GOVERNMENT OF ORISSA  
DEPARTMENT OF SCHOOL  
AND MASS EDUCATION**

# **R**EPORT ON THE ACTIVITIES OF THE SCHOOL & MASS EDUCATION DEPARTMENT FOR THE YEAR 2010-11.

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1. School & Mass Education Department was created as a separate Department in January 1993, to look into the issues pertaining to Elementary Education, Secondary Education, Teachers Training, Sanskrit Education, Computer Education, Special Education and Mass Education in the State. The provision of funds for the development of these sectors is being made keeping in view the availability of State resources for education sector and assistance from the Central Government under various schemes.

## **2. ELEMENTARY EDUCATION:-**

The State Government is committed to the Universalisation of Elementary Education in the State with the aim of fulfilling the constitutional obligation with the assistance of Central Government.

### **2.1. Universalisation of Elementary Education:-**

Keeping in view the need for Universalisation of Elementary Education, there has been expansion at Primary and Upper Primary School stage of education, in the Government sector, especially in rural areas as well as backward areas.

### **2.2. Status of Elementary Education in the State :**

- In Orissa there are 35928 Primary and 20427 Upper Primary schools to provide education at elementary level. More 491 New Primary and 490 New Upper Primary schools opened under SSA to provide schooling in unserved areas.
- 66 lakh children of 6 to 14 years age group are in-school, out of which 12 lakh are SC and 17 lakh are ST.
- 1.87 lakh children of 6 to 14 years age group are out-of-school from which 0.3 lakh are from SC and 0.9 lakh are from ST community. Out of them 56,995 Children were admitted to regular existing & New Schools under Enrolment Drive in districts.

Further to improve access to Elementary Education and to achieve 100% enrolment, Government have relaxed the norm for opening of new primary schools as follows:

- (a) In KBK districts and Tribal Sub Plan areas new primary schools will be opened in habitations having at least 25 children in the 6 - 14 years age group provided there is no primary school within one KM of such habitations.
- (b) In all the districts the distance norm for opening of new primary and new upper primary schools is relaxed in case of natural barrier like river, hilly terrain, dense forest etc.

**2.3** There are 218 Minority and Mission Managed Primary Schools, wherein 599 teachers are receiving grant-in-aid from the Government. Besides, Oriya Medium Schools functioning in the neighbouring States are also being provided with financial assistance from Government of Orissa.

#### **2.4 Grant-in-Aid:-**

There are 691 numbers of privately managed, aided, Upper Primary Schools in the State. To man these schools, 1568 teaching and non-teaching staff are receiving grant-in-aid.

**2.5** Government is providing GIA (Block Grant) to the 867 eligible Upper Primary (ME) Schools as per the provision laid down in OE Act 1969 and Orissa Education Payment of GIA Order 2004.

#### **2.6 Supply of Free Textbooks: -**

Free Text Books have been supplied to all the block points to be distributed to all students in the elementary level (Govt. & Aided) including Class-VIII in the year 2010-11. Free text books have also been supplied to the Odia students residing in outside States such as Andra Pradesh, Gujarat, Jharkhand, West Bengal and Maharastra. Free Urdu Text Books have been supplied to students reading in Govt. and Govt. Aided Madrasas.

#### **2.7 Major decisions taken:-**

- 14089 nos. of Sikshya Sahayaks who have completed 6 years of continuous of service have been regularized as Primary school teachers under Zilla Parishad.
- Government has decided to extend the benefit of Block Grant to the Teaching staff of Madrasa at primary level.

### **3.(A) SARVA SHIKSHA ABHIYAN (SSA)**

SSA is a national flagship programme launched in 2001-02 for achieving the goal of Universalisation of Elementary Education through community-ownership of the school system.

The SSA programme is also an attempt to provide an opportunity for improving capabilities in all children, through provision of community owned quality education in a mission mode.

**(B) NATIONAL PROGRAMME FOR EDUCATION OF GIRLS' AT ELEMENTARY LEVEL (NPEGEL)**

NPEGEL, an integral component of SSA, which provides additional support for enhancing girls' education over and above the investment for girls' education through normal SSA interventions.

The programme is implemented in Educationally Backward Blocks (EBBs) where the level of rural female literacy is less than the national average of 46.13% and the gender gap is above the national average of 21.67%.

It is also applicable to other districts which are having at least 5% SC/ST population, where SC/ST female literacy is below 10% and in selected urban slums.

**(C) KASTURABA GANDHI BALIKA VIDYALAYA (KGBV)**

KGBV is a residential school programme at Elementary Level.

Targeted beneficiaries under KGBV are 'dropped out' Upper Primary girls belonging to SC/ST/OBC/Minority/BPL category.

**Achievements under SSA / NPEGEL / KGBV so far :-**

**(1) Interventions for Access :-**

**Opening of School**

- Total no. of **8623** New Primary schools have been opened & **9005** Primary Schools have been upgraded to Upper Primary level to provide access to the children of the un-served habitations.
- **6774** UP (ME) schools have been upgraded to class-VIII.
- **4629** no. of children of migrant families of Bolangir, Nuapada and Kalahandi districts were retained in Residential Care Centres (RCC).
- State has proposed to relax the existing norm of opening of schools to meet the RTE norms.

**(2) Pedagogical Intervention :**

**a. Recruitment of teachers :**



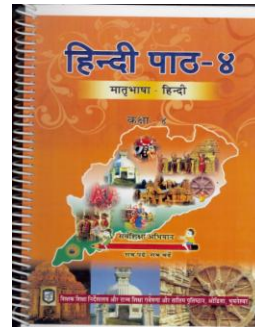
- 24000 Sikshya Sahayaks posting are under process in the district. It will be in place by 31<sup>st</sup> March.

### (3) Curriculum Revision and Capacity building :

- State Curriculum Framework has been prepared and syllabus has been revised as per National Curriculum Framework (NCF) 2005 and State Curriculum Framework (SCF)-2007.
- Revised NT books have been introduced in Class-I,II, III,IV,V,VI,VII,VIII.



**Class VI Science Book**



**Class IV Hindi**

- Teacher Training Modules on Science and Mathematics called **“ANWESHAN”** and **“SAMBHAV”** for Primary and Upper Primary Teachers developed. **1,22,641** Teachers have undergone 20 days of in-service training.
- 17,383** untrained teachers are undergoing training on distance mode conducted by TE & SCERT
- 6,020** BRCCs & CRCCs have been trained for 10 days.
- Advancement of Educational Performance through teacher’s Support **(ADEPTS)** have been introduced to track teachers’ attendance in schools and classroom processes.
- Quality Monitoring Tool **(QMT)** of NCERT has been accepted in totality in order to track students’ attendance, analyse classroom processes and to take remedial measures for enhancement of learning level of students.
- “SAMADHAN”** - a teacher’s handbook prepared to facilitate classroom transaction and distribution to the districts is in process.
- “SADHAN”**- a handbook on Teaching Learning Materials(TLM) developed and distribution to the districts is in process.
- “SANJOG”**- A graded reading material for class-I & II in language has been prepared and distribution to the districts is in process.

- **“SAMIKSHA”** - the monitoring structure to monitor Elementary and Secondary schools by all stake holders of S&ME Dept. Around 44,000 schools has been monitored in the month of January 2011.
- **“BARNALI”** one activity based book based on new curriculum has been developed and under process of distribution.
- **“Sishulekha”** a child magazine has been published quarterly and four copies have already been supplied to each school free of cost.
- One day parents meet have been organized in each school on 7<sup>th</sup> November 2010.
- **“Science & Mathematics Mela”** have been organized in each school.
- Science and Mathematics Kits have been supplied to each BRCCs to strengthen in respect of resource material.
- Standardization of school beautification plan has been approved and supplied to each school at Elementary level with a target to complete the activity by 31<sup>st</sup> July 2011.

**(4) Provision of Free Text Books:**

- Free Text books have been supplied to all students of Class I-VIII of Govt. and Govt. Aided schools

**(5) Innovative steps under SSA :**

**(a) Computer Aided Education Programme:**

- Computer Aided Learning (CAL) programme has already been implementation in 1500 Upper Primary Schools.
- About 9,12,601 students have benefited under this Programme.
- NIIT Ltd assigned to conduct 12 days’ teachers’ training every year.
- 8 days Technology based Pedagogical Training imparted to 2946 teachers on CAL.

**(b) Girls Education :**

- For retention of the girls at Elementary level, school uniforms are provided to all the girl students of Govt. schools from Class I-VIII.
- Mothers have been trained on **“Rashmi –II”** module
- Activities like **“Personality development camps”**, **“Meena activities”**, **“Yoga”** and **“Vocational training”**, **“Child reporters”**, etc. have been conducted for girl students.
- Schools have been provided with **“Meena story books & kits”**.
- **“Meena-Manchs”** and **“Meena cabinets”** have been formed in all MCSs & KGBVs.
- Capacity building programme have been undertaken of the field level functionaries on Gender issues and implementation of the schemes.
- To explore the inherent qualities of the girls, cluster, block and district level programmes have been organized.
- Girl child friendly Magazine named **“JYOTI”** have been published.

**(6) Kasturaba Gandhi Balika Vidyalaya (KGBV) :**

- **157 KGBVs** have been operationalised. During 2010-11, more 25 KGBVs have been approved.
- **15,686** girls being enrolled taking all the benefits of KGBV scheme.
- Vocational training has been imparted in all 157 KGBVs. Program in convergence with “**JANA SHIKSHA SANSTHAN**”.
- Life skill education and Education on Health & hygiene have been given to all the inmates of **KGBVs**.
- **46 KGBVs** have been included under CAL programme. Rest is under selection.
- Inter KGBV meets on different curricular & co-curricular activities and publications of magazines are being carried out.

**(7) National Programme for Education of Girls’ at Elementary Level (NPEGEL)**

- **3,159** no. of Model Cluster Schools have been functioning in 27 districts of Orissa.
- Vocational Training, Life Skill Education and Personality development camp have been organized for girls in MCS level.
- For tracking out of school children, Meena Programme has been given importance in MCS.
- School uniform has been provided to all in school girls of MCS from Class-I to VIII under NPEGEL programme.
- **2,593** Model Cluster School (MCS) Buildings have been completed out of **2,892 no of approval**.

**(8) Early Childhood Care & Education (ECCE) :**

- **385** ECCE centers under SSA & **779** under NPEGEL are presently functioning in which **24,280** no of children have been enrolled.
- In consequence upon opening of new Anganwadi Centre (AWC) by W&CD Dept.
- For promoting Pre-school education and to strengthen Anganwadi centres, play materials / Kit box / Child Friendly Elements / Reading Writing materials to pre-school children have been provided.
- Training on pre-school education on module “**Arunima**”, training on Health & Hygiene to Anganwadi Workers / ECCE Instructors have been undertaken in convergence with ICDS.

- Dept. of W&CD and H&FW Dept. are providing supplementary nutrition & health care to the children respectively.

#### (9) Education of Tribal Children :

##### Multi Lingual Education (MLE)

- 8 districts and 10 tribal languages including 02 primitive languages (Juanga & Bonda) covered.
- 10 more tribal languages will be added during 2010-11 covering another five districts.
- Textbooks are distributed to **19,786** enrolled children
- MLE is now operationalised in **544** schools.
- MHRD has initiated a study through NCERT on MLE, Orissa for its innovativeness.



##### Srujan :

- A community based child centered retention drive was taken up in 180 blocks covering 2064 CRCs of 30 districts.
- Around 16 lakh children have been covered through this Programme.
- Linkage between community & school was strengthened.
- More than one lakh stories have been collected by the children from the community through story telling festivals.



**Story Telling Festival**

##### Rupantar :

- A teacher training module used in tribal areas to train both tribal and non tribal teachers on tribal pedagogy (in 141 blocks).

#### (10) Management Information System :

- The state has taken pioneering steps in creating highly innovative processes of governance through the use of IT technology.
- The state has put into place the project e-Shishu to track individual school, teacher & child and to monitor their improvements regularly.
- The **Child Tracking System (CTS)** of Orissa has received the **Prime Minister's Award for excellence in public administration** in the year 2008.
- Official website [www.opepa.in](http://www.opepa.in) was awarded as **Best Govt. website** during 10<sup>th</sup> National e-Governance conference.
- **District Information System for Education (DISE)** has been accepted as the single source database for the elementary education in India.

#### (11) Inclusive Education for Children With Special





### Needs ( CWSN ):

- **1,15,714** CWSN children enrolled out of **1,23,101** identified.
- **250** Block Resource Teacher are in position to provide resource support to CWSN at Block level.
- **4258** CWSN have been provided with Aids and Appliances during 2010-11.
- **39419** no. of ramps constructed for CWSN.
- **3810** sets of Braille books supplied to the Visually Impaired children.
- **38260** no. of parents oriented on IE.
- **1298** no. of school Toilets modified to disable friendly Toilets.

### (12) Community Mobilisation :

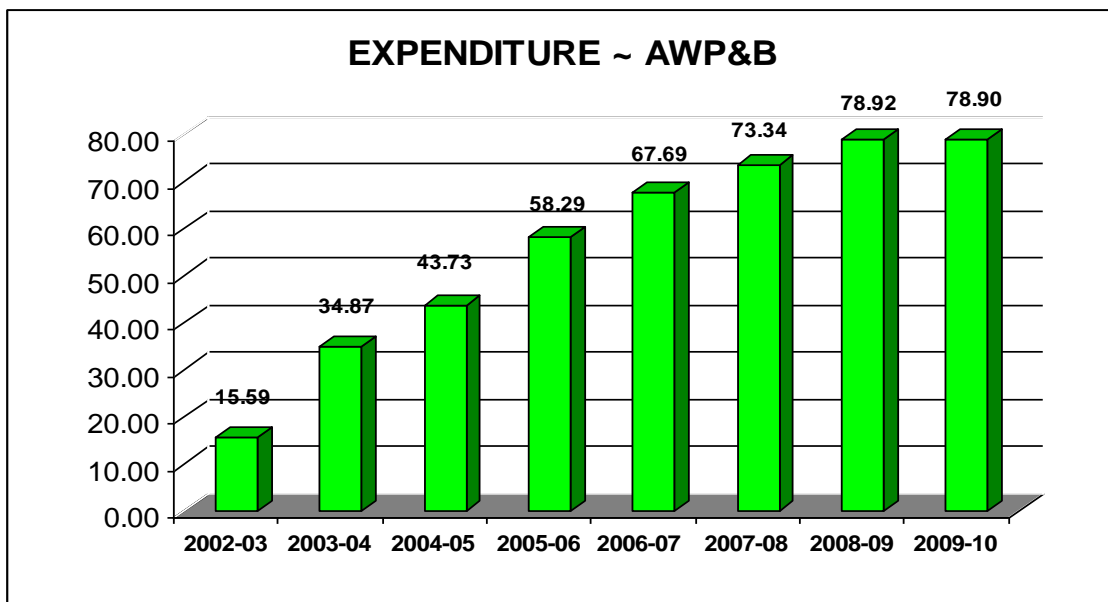
- Village Education Committee (VECs) are in place in all Primary & Upper Primary schools.
- The VECs are participating in Civil Works, Micro Planning and School Mapping & developing School Environment and Supply of uniforms.
- Formation of School Management Committee (SMC) at elementary level is in progress.

### (13) Civil Works :

#### SSA:

- **12286** Primary & Upper Primary School buildings have been constructed under SSA and construction of **2412** school buildings is under progress.
- **37141** Additional Class Rooms (ACRs) have been completed under SSA and construction of **6845** ACRs is in progress.
- **981** Girls Toilet have been completed and 1480 are in progress.
- **5202** no. of schools benefited by providing Drinking Water facility.

### FINANCIAL PROGRESS UNDER SSA



\* This is the audited expenditure upto 2010-11.

**(14) Connecting Class Room :**

The State Government has partnered with British Council, U.K. for Connecting Class Room Project. This project aims at fruitful exchanges between the two regions and consequent adoption of best practices in teaching and learning process at the elementary level.

**(D) Status of Implementation of Right of Children to Free and Compulsory Education Act 2009 in the State.**

- ❖ Right of Children to Free and Compulsory Education Act, 2009 is a Central Govt. Act which came into force from 1<sup>st</sup> April 2010.
- ❖ Govt. of Orissa have already promulgated the Orissa Right of Children to Free and Compulsory Education Rules, 2010 on the basis of the model rule prepared by Govt. of India.
- ❖ Right To Education (RTE) Cell has been setup with support from UNICEF. The objective of the Cell is to act as facilitation cell to co-ordinate and bring in national/state experts, academicians, planners, implementing agencies/departments, institutions to facilitate the Department of School and Mass Education to develop strategies and Plan of Actions to implement Right of Children to Free and Compulsory Education Act, 2009.
- ❖ State Commission for Protection of Child Rights (SCPCR) Rules have already been notified. State Commission for Protection of Child Rights has been setup.
- ❖ The policy of eight years of Elementary Education (Class-I-VIII) has been adopted by the State of Orissa.
- ❖ 8276 nos. of Upper Primary Schools have been upgraded to Class-VIII.
- ❖ To maintain the desirable Pupil Teacher Ratio (PTR) instruction has been issued to rationalize teachers in Primary and Upper Primary Schools through Collector Headed Committee in each district.
- ❖ The Right To Education (RTE) Act stipulates engagement of Trained Teachers. In order to train the untrained candidates, steps have been taken to strengthen the existing teacher training institutions. 216 Lecturers and Teacher Educators vacancies is going to be filled up. 324 new Teacher Educators posts have been created. In-service training is being provided to the untrained

teachers through Distance Mode by Director, Teacher Education & State Council of Educational Research & Training (TE & SCERT).

- ❖ To meet the challenges relating to teachers for implementation of Right To Education (RTE) Act 2009 the State Govt. had taken steps to fill up 17820 nos. of teacher posts. But the advertisement made in this respect has been quashed by Hon'ble High Court in their order dtd. 29.06.2010 in WP(C). Expeditious steps are being taken to fill up these posts very shortly.

#### **4. SECONDARY EDUCATION :**

There are **6193** Govt. and aided Secondary Schools, **849** Recognized High Schools and **151** permitted High Schools in the State.

- As per the GIA Rules, 2004, **1981** private High Schools have been notified to receive block grant.
- **1375** nos. of Contract Teachers has been engaged against the **3210** posts advertised.
- Contract teachers of High Schools have been allowed the minimum basic pay of their respective regular scale in Revised Scale of Pay 2008.
- Government have approved **799** candidates as non-teaching staff under the Rehabilitation Assistance Scheme in the year 2010.
- Computer Literacy is being popularized in High Schools. Board of Secondary Education has included computer learning as an optional subject in the curriculum for Secondary schools.

##### **4.1 Universalisation of Secondary Education**

###### **(A) Rastriya Madhyamik Shiksha Abhiyan (RMSA) :**

RMSA is a national flagship programme initiated in 2009-10 to universalise Secondary Education by making good quality education available, accessible and affordable to all children within the age group of 14 – 18 years with strong focus on the elements of gender, equity & justice.

###### **Objectives**

- To provide secondary school within 5 K.M. and higher secondary school within 7-10 K.M. of every habitation.
- Gross Enrolment Ratio (GER) of 75% for class-IX & X within five years (by 2013-14).
- Universal Access to Secondary Education (SE) by 2017.
- Universal Retention by 2020.
- Access to Secondary Education (SE) for all disadvantaged group of children.

- To improve quality of education resulting in enhanced intellectual, social and cultural learning.

### **ACTION TAKEN**

- (i) Annual Work Plan for 2010-11 and Perspective Plan for 5 years submitted to GoI.
- (ii) PAB approved for 2009 – 10 Rs.207.18 crores and for 2010-11 Rs 507.92 crore .
- (iii) Rs.3.00 crores released by GoI for “Preparatory Activities” such as :-
  - (a) Strengthening State and District offices.
  - (b) Strengthening manpower resources.
  - (c) Organising training/workshop/SEMIS etc.
- (iv) Rs 71.40 crores released by GOI for “ Project Activities ” such as :-
  - (a) Civil works for new school.
  - (b) MMER (Management Monitoring Evaluation & Research which is being released to all the 30 districts.
- (v) Data collection, data entry and analysis of “Secondary Education Management Information System” (SEMIS), 2009-10 is completed & is under verification by the Inspector of Schools.

### **WORK DONE**

- Task force has been constituted at the state level.
- Capacity building of Inspectors of Schools & DPCs done.
- Steps taken to set up RMSA society.
- School Mapping completed.
- Bank accounts opened in state & district offices.
- SSA society is the implementing society for RMSA until the new society formed.
- The Memorandum & Byelaws of RMSA society (Orissa Madhyamika Sikhya Mission -OMSM) have already been approved by the Hon’ble Chief Minister of Orissa and has been registered under society registration act.
- The Executive Committee will be convened very soon.
- School student helpline has been opened. Along with CTS this also helps in tracking the out of school children.

### **(B) Construction and running of Girls’ Hostels:**

130 proposals for construction of Girls Hostel to be set up one in each Educationally Backward Block (EBB) has been approved by Govt. of India. Funds have not been released.

### **(C) National Scheme of Incentive to Girl Students:**

Proposal in respect of 23585 eligible girls students relating to the year 2008-09 and proposal for 35314 eligible girls students for the year 2009-10 have been furnished to Govt. of India.

### **(D) Setting up of Model Schools:**



111 proposals for setting up of Model Schools in Educationally Backward Blocks (EBB) have already been approved by Govt. of India. No funds have been released.

**(E) Information and Communication Technology Programme:**

Proposal for 4000 High Schools has been sent to Govt. of India, where the scheme will be implemented.

**(F) Innovation in Science Pursuit for Inspired Research (INSPIRE):**

The aforesaid scheme introduced during the year 2009-10. The list of the students of 28 nos. of elementary schools and 1985 nos. of secondary schools has been sent to Govt. of India under the scheme.

Further the list of students of 2618 nos. of elementary schools and 4186 nos. of secondary schools have been sent to Govt. of India during the year 2010-11 at the 1<sup>st</sup> phase. For the same year a list of students of 266 nos. of elementary schools and 695 nos. of secondary schools have been sent to Govt. of India.

Accordingly Govt. of India have released a sum of Rs.1,96,10,000/- for implementation of the scheme.

**4.2 MODERNISING MADRASA EDUCATION**

This scheme has been revised as SCHEME FOR PROVIDING QUALITY EDUCATION IN MADRASA (SPQEM) by Govt. of India. The State Grant-in-Aid Committee headed by the Principal Secretary to Govt., S&ME Department in its meeting dtd.09.02.10 has recommended proposal for Rs.2,16,81,899/- in respect of 98 new Madrasas, Rs.1,21,96,000/- for providing science Math, Kits, Computer lab and teachers training in favour of 172 Madrasa and Rs.5,00,000/- for Odisha State Board of Madrasa Education in order to monitor the scheme of providing quality education in Madrasas and strengthening Madrasa Board and submitted to Govt. of India vide this Deptt. L.No.9466 dt.04.06.2010.

The State grant-in-Aid committee dtd.19.05.10 has also recommended 23 eligible minority institutions (2 High Schools and 21 Madrasas) a sum of Rs.10,88,72,400/- under the scheme of **Infrastructure Development in Private Aided/Un-aided Minority Institutions (IDMI)** and submitted to Govt. of India vide this Deptt. L.No.10858 dt.25.06.2010.

**4.3 Sanskrit Education:-**

For the development of Sanskrit Education in the State, there are 10 Government Sanskrit Tols in the State. Besides, there are 192 non-Govt. aided Sanskrit Tols which are imparting Sanskrit Education in the State.

#### 4.4 Adolescence Education Programme:-

To create awareness about the HIV/AIDS among the Secondary School students, State Adolescence Education Programme (SAEP) has been launched. Steps have been taken up for training of nodal teachers and two peer educators from each Govt. Schools and observance of important days related to Adolescence Education/AIDS Education Programme for community awareness and action.

#### 4.5 Engagement of Language Teachers

Necessary proposals has been sent to Govt. of India for release of 100% financial assistance towards appointment of 25 Urdu Language Teachers in High Schools for improvement and up-liftment of Urdu education vide this Deptt. L.No.22920 dt.22.12.10 and reminded vide L.No.2350 dt.02.02.11.

### 5. TEACHERS' EDUCATION

There are 79 (65 elementary and 14 secondary level) Teacher Education Institutions (TEIs) in Odisha. All the Teacher Education Institutions are government institutions. The intake capacity of elementary teacher training institutions is 3150 and intake capacity of secondary teacher training institutions is 1140.

#### 1. Brief Activity of the Institutions :

The primary activity of the field level institutions is to provide pre-service teacher education (B.Ed., CT, M.Ed., M.Phil and B.H.Ed.). Besides, they also impart themes-specific and content enrichment in training programmes to in-service teachers. The 30 DIETs and DRCs of the state collaborate with the DPCs in furtherance of Sarva Shiksha Abhiyan.

#### 2. Important Schemes implemented by the Directorate and in brief about the Scheme :

Sl. No.	Activities	Major Functions
1.	Curriculum Revision and Textbook Preparation	<ul style="list-style-type: none"> <li>▪ Preparation of State Curriculum Framework in the light of National Curriculum Framework – 2005.</li> <li>▪ Subject specific curriculum renewal for elementary and secondary classes.</li> <li>▪ Textbook Revision</li> </ul>
2.	Distance Education Programme	<ul style="list-style-type: none"> <li>▪ Imparting CT Training to untrained elementary school teachers and SC / ST Shiksha Sahayaks through Distance Mode.</li> <li>▪ 17718 number of untrained teachers (regular teachers,</li> </ul>

		Shiksha Sahayaks and Gana Shikshaks) are currently undergoing training in 136 Programme Centres.
3.	Pre-School Teacher Education	<ul style="list-style-type: none"> <li>▪ Preparation of pre-school teachers</li> <li>▪ NCTE recognition obtained.</li> <li>▪ No. of students to be trained during 2008-2009 : 500.</li> </ul>
4.	NTS / NMMS Examination	<ul style="list-style-type: none"> <li>▪ Conducting State Level Screening Test of NTS and NMMS Examination.</li> </ul>
5.	Teacher Education Courses (CT, B.Ed., M.Ed., M.Phil (Education)	<ul style="list-style-type: none"> <li>▪ Admission to pre-service teacher education courses.</li> <li>▪ Selection of candidates to Teacher Education Courses CCT, B.Ed., M.Ed. and M.Phil (Education) offered by Teacher Education Institutions.</li> <li>▪ Revision of pre-service CT, B.Ed. and M.Ed. Courses.</li> <li>▪ Inclusion of content upgradation, new interactive pedagogy and other contemporary concerns in the context and process of teacher education courses.</li> </ul>
6.	BAS, MAS and TAS Projects	<ul style="list-style-type: none"> <li>▪ To assess achievement status of primary school students.</li> </ul>
7.	Time-on-Task Study for Students	<ul style="list-style-type: none"> <li>▪ To study task-wise utilization of time by teachers and students in schools.</li> </ul>
8.	Quality Enhancement Unit	<ul style="list-style-type: none"> <li>▪ To develop the capacity of teacher educators of DIETs about different pedagogic issues relating to elementary education.</li> <li>▪ To plan, develop and carryout the teacher training programmes of the state.</li> </ul>
9.	Inservice Training Programme	<ul style="list-style-type: none"> <li>▪ To build the capacity of and infuse professionalism to primary and secondary teachers.</li> </ul>
10.	Department of Science and Mathematics	<ul style="list-style-type: none"> <li>▪ To improve Science education and to popularize Science.</li> <li>▪ Conducting Science Seminars, Science Exhibitions, Science Drama, Science and Mathematics Olympiad and Science Club activity programmes.</li> </ul>
11.	Population Education Project	<ul style="list-style-type: none"> <li>▪ Making learners aware of the Inter-relationship between population and sustainable development.</li> <li>▪ Developing in them an understanding of critical nature of essential conditions of population, stabilization for better quality of life at present and future generations.</li> <li>▪ Inculcating in them rational attitude and responsible behaviour towards population and development issues.</li> <li>▪ Making them understand the crucial aspects of adolescent reproductive health, focusing on the elements of process at growing up and implication of HIV / AIDS and drug abuse.</li> <li>▪ Inculcating in them rational attitude towards sex and drugs and promoting respect on the opposite sex.</li> <li>▪ Empowering them to take informal decisions on issue of population and development including those of reproductive health.</li> </ul>

## 6. MASS EDUCATION

### (1) SAAKSHAR BHARAT

A new scheme of Adult Literacy has started functioning in the State. 19 low female literacy districts have been identified by the Govt. of India for implementation of the scheme. In the first phase the programme is being started in Kalahandi, Bolangir & Sundergarh districts. A total number of 820 Gram Panchayats will be covered in 44 blocks of these three districts. In each G.P there will be a Lok Sikshya

Kendra which is to look after the spread of adult literacy in different villages by volunteer teachers.

Achieving the above norms of Adult Literacy is not the end in itself but it empowers the women and social disadvantaged, socio-economically backward mass of the society. By providing income generating skill and knowledge it makes them self-sufficient and self-dependant.

## **7. ENGLISH LANGUAGE TEACHING INSTITUTE (ELTI) :**

Orissa is one of the few States in which ELTI has been set up to promote Teachers' Training in teaching of English Language and material development. In addition to ELTI at State Headquarters, District Centres have been set up in eight districts, three with support of State Government and five with support of Govt. of India through English and Foreign Language University (EFLU), Hyderabad. We intend to expand the network in future.

### **Main functions:**

- to provide in-service teacher training in ELT at primary and secondary levels.
  - to produce textbooks and teacher training materials for the above levels.
  - To provide consultancy to other state level agencies in teacher training
- 1) ELTI imparts 3-month Diploma in the Teaching of English to secondary school teachers.
  - 2) Its District Centres organize 10-day Orientation Programmes and 2-Day Need Based Programmes for secondary and primary school teachers.

## **8. TEXT BOOK PRODUCTION & MARKETING (TBP&M) :-**

The Text Book Production & Marketing Organisation is functioning under the control of the School and Mass Education Department. It is responsible for printing and sale of N.T. Books from Class-I to Class-VII. During the Year 2010-11, 2.70 crores of N.T. Books have been produced and supplied to the school going children.

**8.1** N.T. Books have also been supplied to Oriya students residing in outside States, such as Andhra Pradesh, Jharkhand, West Bengal & Gujarat & Maharashtra.

**8.2** This Organisation has also opened Sales Centres in 314 Blocks to provide Text Books to the Students of Private Managed Schools.



## **9. BOARD OF SECONDARY EDUCATION, ORISSA :-**

- (a) As enshrined in the Board's Regulation and Orissa Secondary Education Act, 1953, the Board smoothly and successfully conducts the following examinations.
- Annual and Supplementary High Schools Certificate Examinations.
  - CT / DEP-CT / CPed. Examinations.
  - Prathama & Madhyama (Sanskrit) Examinations.
  - Middle School Scholarship (MSS) / NRTS Examination.
  - Half-yearly language Tests.
- (b) The Board prepared and provided the question papers to all the District Inspector of Schools of the State for conduct of Upper Primary Common and Primary Scholarship Examination.
- (c) The Board in collaboration with the Inspector of Schools organized both Circle and State level orientation programmes in different school subjects for capacity building of the in-service teachers.
- (d) The pass percentage of the HSC Examination 2009 (regular) registered at 63.41% surpassed all the previous records of the Board.
- (e) The Board releases various Academic Grants to the selected High Schools of the State as part of its academic activities of the Board to promote Quality Secondary Education.
- (f) The Board of Secondary Education, Orissa, as the first Board in the country to introduce online system of depositing examination fees for convenience of teachers, students and parents.
- (g) From the year 2009, the Board has introduced ICR Card (Computerized System) for enrollment candidates to the High Schools Certificate Examination so as to prevent fake admission and enrollment.

### **MAJOR EXAMINATION REFORMS UNDERTAKEN**

- 1 Spot valuation of answer scripts at some selected centres w.e.f. 1977
- 2 Computerisation of pre and Post Examination work since 1982
- 3 Secret distribution of Answer Books to the Valuation Centres since 1997

- 4 HSC Examination exclusively based on Class X courses of studies from the year 2000
- 5 Introduction of three sets of equal standard question papers (parallel sets) for the HSC Examination w.e.f. 2000
- 6 Publication of Examination Results through INTERNET
- 7 Training programme for the paper setters in technical collaboration with the NCERT, New Delhi in order to prepare quality question papers
- 8 Double valuation of answer books of top one hundred rank holders
9. Re-addition of the valued answer books as per rules to ensure transparency in the Examination and Evaluation system.

## **10. ODIA BHASA PRATISTHAN :-**

### **Aims & Objectives :**

The prime aim and objective of Odia Bhasa Pratisthan is to organize and work out different projects on Odia Language, to make available some magnumopus of Odia language and culture on global platform through internet, to prepare and publish scientifically prepared Odia dictionaries and standard grammar books etc.

### **Achievements:**

- ❖ Samskrutika Sabdabali Chayana (A Glossary of Cultural Terms)
- ❖ A pictorial primer for language learners.
- ❖ A Bi-lingual primer for Bonda and Odia speaking people.
- ❖ Common Spelling Errors in Odia
- ❖ Prasasanik Sabdakosh (Glossary of Administrative Terms) :
- ❖ Bhasa Manasa :
- ❖ Text books for Odia students reading in West Bengal.
- ❖ Translation for State Portal
- ❖ Translation of Official Records
- ❖ Publication of Sisulekha.
- ❖ Dictionary of Colloquial words.

## **Major ACHIEVEMENTS FOR THE YEAR 2010-11.**

- ✚ One dedicated Grievance Cell has been set up at the Department Level under the Chairmanship Commissioner-cum-Secretary to quickly redress the grievances of the teaching and non teaching staff and other stake holders. There is one Deputy Director, one Asst. Director, one Section Officer and other staff to deal and monitor the cases. So far 1030 number of cases have been received and being dealt with. So far 400 nos of cases have disposed of leaving a balance of 600 cases.
- ✚ **A student help line has been opened at OPEPA** w.e.f.19.10.2010. It is a mechanism to reach out to School students across the State and take care of their needs and problems. It is a toll free phone number through which any student (Class I – X) whose right to education is at stake or has a suggestion to make, can dial to draw the attention of the apex authorities. It is also a medium for students to inform Govt. in case they fall prey to corporal punishment or sexual harassment in School / Hostel. The toll free number is **1800 345 6722**. 881 number of such cases have been received so far.
- ✚ Three Books namely **Sadhan, Samadhan and Samikhya** have been prepared for the benefit of teachers and inspecting officers. This has been released by the Hon'ble Chief Minister of Orissa on the occasion of Sishu Divas on 14<sup>th</sup> November, 2010. Besides, another Book namely School Education at a Glance-2010 containing many relevant important information about the Department was also released on the said occasion.
- ✚ In order to speed up the disposal of Court Cases, the cases are categorized item wise and a data base is being generated to watch the progress of each case.
- ✚ A performance Tracking Cell has been set-up to monitor the norms and standards as envisaged in the Right of Children to Free and Compulsory Education (RCFCE) Act, 2009 in respect of Primary and Upper Primary Schools and the activities of Primary / Upper Primary Schools, High Schools and Teachers' Training Institutes (TTIs).
- ✚ Weekly meeting with the Department Officers and Directors are taken up by the Commissioner-cum-Secretary on every Tuesday to monitor the progress of work assigned to them. Similarly, joint review meeting of CIS, DIS, DPCs and heads of TTIs are also taken up to monitor the progress of their Financial and Physical achievements and other activities.
- ✚ The Cash Analysis Programme of closing balance of the funds available with the Drawing and disbursing Officers (DDOs) like CIS, DIS, DPCs & TTIs were carried on and the huge amounts of undisbursed cash available with them was disbursed to the teachers, employees and students.

## **School Support Scheme (SSS):-** **(Progress through partnership)**

- ✚ This Scheme has been formulated by Government to achieve the goals of quality education at elementary and secondary level with the help of Community participation and individual support basing on the concept of progress through partnership.
- ✚ Corporate houses, elected representatives, academic institutions, voluntary organizations, banks, media groups, PSUs, industrial establishments and other interested individuals or groups may participate in the above scheme.
- ✚ Support may be in the form of provision of safe drinking water, toilet facilities, computers, furniture, library books, etc. for children, providing aids & appliances for children with special needs, construction / renovation of schools, developing playground, etc. The **Contributions will be made in kind and not in cash.**
- ✚ Right of Children to Free and Compulsory Education Act, 2009 is a Central Govt. Act which came into force from 1<sup>st</sup> April 2010. Govt. of Orissa have already promulgated the Orissa Right of Children to Free and Compulsory Education Rules, 2010 on the basis of the model rule prepared by Govt. of India.
- ✚ Rastriya Madhyamik Sikshya Abhiyan (RMSA) is a national flagship programme initiated to universalize Secondary Education by making good quality education available, accessible and affordable to all children within the age group of 14 – 18 years with strong focus on the elements of gender, equity & justice. Govt. of Orissa has already implemented Rastriya Madhyamik Sikshya Abhiyan in the State. For better implementation of RMSA in the State, Govt. has formed a separate Society named as Orissa Madhyamik Sikshya Mission.
- ✚ A book named “Deliverables” for officers of the Department and Directorate has been prepared for weekly review.
- ✚ 1087 nos. of U.P. (ME) Schools in High School less G.P. have been upgraded to High School.
- ✚ Rs.40.00 crore have been provided in the budget for repair of High Schools which is more than 50 years old.
- ✚ The U.P. Scholarship has been enhanced from Rs.10/- to Rs.50/- and M.E. Scholarship from Rs.20/- to Rs.100/-.
- ✚ 222 nos. of posts have been created in 11 DIETs and 6 DRC.
- ✚ 6774 UP schools have been upgraded to Class-VIII.
- ✚ Funds to the tune of Rs.6.87 crores is provided in the budget for construction of B.Ed. college at Phulabani and C.T School at Baliguda & Phulbani.
- ✚ **E-governance programme:**
  - ❖ Computerisation of School Information
  - ❖ Computerisation of Court Cases
  - ❖ Gradation of T.G. Teachers of Govt. New High Schools



- ❖ Computerisation of re-construction of School Building
- ❖ Computerisation of Geographical Information System (GIS) of Schools
- ❖ Documentation of important and confidential letters
- ❖ All the Notifications and Circulars have been linked to Official Website.
- ❖ All the information/instructions downloaded.
- ❖ Official correspondences are made with Govt. of India and others through E\_mail.
- ❖ Staffs of the Department including Issue Section are trained.
- ❖ Maintaining CCRs of OES Class-I & OES Class-II officers of School branch.
- ❖ Computerisation of pay bills of Departmental employees.
- ❖ Computerisation of allotment and budget allocation system from Department to Controlling Officers and from Controlling Officers to D.D.O.s.

### **Abbreviations used: -**

<b>SSA:</b>	Sarva Shikshya Abhiyaan
<b>UEE:</b>	Universalisation of Elementary Education
<b>EGS:</b>	Education Guarantee Scheme
<b>AIE:</b>	Alternative and Innovative Education
<b>BRC:</b>	Block Resource Centre
<b>CRC:</b>	Cluster Resource Centre
<b>NPEGEL:</b>	National Programme for Education of Girls at Elementary Level
<b>DIET:</b>	District Institute of Education and Training
<b>DRC :</b>	District Resource Centre
<b>IASE:</b>	Institute of Advanced Study in Education
<b>IPDP:</b>	Integrated Population Development Programme
<b>NCEC:</b>	Nodal Continuing Education Center
<b>CEC :</b>	Continuing Education Center

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