

e-Education in Odisha

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Changing Face of Education in Odisha



- Education in Odisha is witnessing a rapid transformation.
- Odisha has fared reasonably well in terms of literacy rate.
- The overall literacy rate according to census 2011 is 73.5% which is marginally behind the national average of 74.04%.
- The Government of India has undertaken to improve women literacy in the tribal pockets in the state and elsewhere in India.
- Male literacy is 75.95% and Female literacy is 50.97%.
- Among the women lowest literacy level is found in Nawarangpur district at 21.02% and Malkanagiri at 21.28%.



Right to Education



- ▶ Odisha as a state has made great stride in universalization of Primary Education.
- ▶ The present literacy rate of the state is 72% compared to the National average of 73%.
- ▶ The Right to Children to Free and Compulsory Education (RCFCE Act) was introduced in 2009.
- ▶ It guarantees free and compulsory education to all children in the age group of 6-14 years.
- ▶ It also guarantees education of a specified standard, hours of school time and days of school functioning, pupil teacher ratio and quality of teachers as per the Act.
- ▶ Mandatory provision of placing children in the School Management Committee (SMC)



Championing the Best Interest of the Children



- ▶ Under this Act there is provision of waiver of fees, distribution of free text book, reading writing materials, uniform, transportation, support materials for children with special needs e.g. Hearing aid, spectacles, Braille books, crutches, etc.
- ▶ The Act envisages that if there is no school within a limit of 1km. of the neighbourhood a school shall be established within three years of the commencement of this Act.
- ▶ There is school managing committee consisting of the elected representatives of local authority, PRI Members, parents or guardians of the children admitted in such schools , students and teachers.



School Development Plan



- A school development plan forms the basis to access the enrolment, requirement of teachers, infrastructure and training facility to the teachers.
- Also it highlights the minimum qualification of a teacher as laid down under the provision of the Act.



Computer aided Learning



- The programme started in Odisha in 2002. It forms the part of the curriculum both in primary and secondary level.
- The objectives of the programme were to make learning a play and assessment a fun and equal knowledge for all students.
- During implementation, the objective of equal knowledge has been converted to “equal opportunity for all.”
- This programme is covering 14 states and they are inter-related with each other in implementing this Programme.



E-Sishu Project



- **Access:** By tracking the out of school children with their age and reason of being Out of school & bring them back into the mainstream education.
- **Retention:** By tracking the In-school children and providing necessary inputs so that they continue to remain in the school.
- **Quality of Education:** By tracking the achievement level of children and taking corrective measures for it's enhancement



Achieving the Goals by



- List of children in the village remaining out-of-school
- List of children in Tribal areas for getting access
- List of In-school children receiving
 - Mid day meal
 - Uniforms
 - Free Text Books
 - Other Incentives
- Student attendance rate
- Teachers absenteeism
- Reason wise list of Out of school children
- Achievement level of each child
- List of target group of children in village to be admitted into school
- Identification of CWSN & Minority children .
- Indicators like Dropout Rate, GER, NER & % of OOSC in different category.
- Children getting the facility through EGS/AIE and other non-formal schools.



Odisha Child Census



- Tagging 52,000 revenue villages with the schools using unique EMIS Code.
- 45,000 personnel were engaged in data collection from around 78 lakh house holds through door-to-door survey
- Creation of the database of 10.5 million children (0-14yrs) using Intelligent Character Recognition (ICR) technology.
- Designing of CTS web based software for standardized reports available through <http://state.opepa.in>
- Provision of standard Child Code to each child to track them in subsequent years.



THANK YOU