



Smart Classroom



Drinking water facility



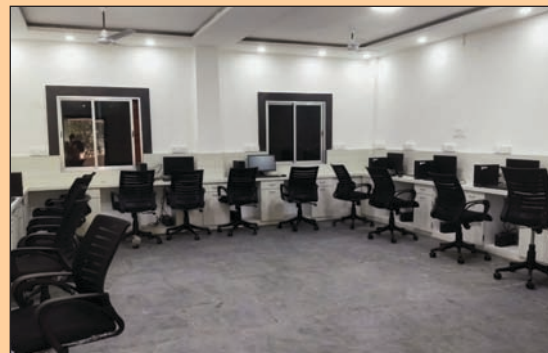
Science Laboratory



School Ambience



e-Library



Computer Lab

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Shruti

ODISHA MINERAL BEARING AREAS DEVELOPMENT CORPORATION

TRANSFORMING LIVES OF TRIBAL IN MINING AREAS

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TRANSFORMATION OF HIGH SCHOOL UNDER 5T INITIATIVE



260 Schools in 7 Districts covered under Phase-I	Rs.156 Crores released under Phase-I	889 Schools in 7 Districts covered under Phase-II	Rs.533.4 Crores released under Phase-II
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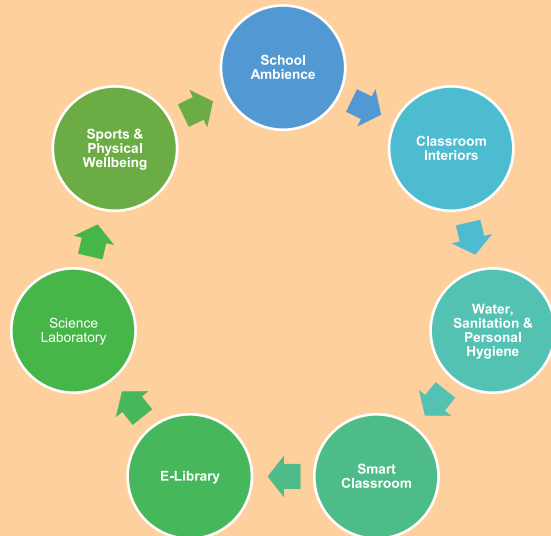
Odisha Mineral Bearing Areas Development Corporation (OMBADC)
 (A SPV of Govt. of Odisha)

Jyoti Graphics, 0674-2544209, 2953209

About the Programme

The High School Transformation Programme under the Govt. of Odisha's 5T (Teamwork, Technology, Transparency, Transformation and Time) initiative seeks to transform the school education through holistic development of school infrastructure. Using technology as a catalyst, the programme seeks to make teaching and learning process enjoyable for teachers and students alike.

Key intervention areas



School Ambience

- Child-friendly and safe school campus
- Internal pathways
- Garden development
- Colouring of the school building / gate (exterior)
- Electrification wherever required
- Dustbins to be placed

Classroom Interiors

- Adequate lighting and well-ventilated classrooms
- Coloured walls and ceiling along with tiled floors
- Durable and good quality desk and bench
- Adequate for students, preferably of steel / sturdy metal standard structure with wooden top etc.
- Display space for learners' created content
- Electricity & Electrical Appliances
- Teachers Corner with TLM (Teaching and Learning Material)
- Students Do It Yourself (DIY) corner
- One cupboard in each classroom
- Using Building as Learning Aid (BaLA)
- Dustbin in the classroom

Water, Sanitation & Personal Hygiene

- Drinking water facility, installation of water purifiers
- Handwashing basin with multi-tap facility
- Adequate toilets with running water facility
- Accessories like Buckets / mugs / handwash
- Handwash/sanitary pads etc to be provided
- Napkin incinerators
- Awareness on menstrual health & hygiene

Smart Classroom

- Minimum 2 smart classrooms
- New construction- renovation of existing rooms only
- Equipment like computers, keyboards
- Projectors/ screens/TVs
- Internet connection
- Audio system

E-Library

- The existing ICT lab can be converted to an e-library
- Existing computer(s) available in ICT lab to be used for e-library/ A terminal with multiple desktops
- Content curation, procurement and cataloguing of e-books and documents
- Internet connection (optional)
- Seating arrangement
- A designated teacher to keep an eye on day-to-day needs

Science/ Math Laboratory

- A dedicated laboratory
- Procurement of latest science equipment for class 9th & 10th students in consultation with OSEPA
- Water and gas connections for laboratories
- Furnishing of the laboratory (Chemistry/Physics/Biology/Mathematics) with ample space

Sports & Physical wellbeing

- Repair of existing sports infrastructure
- Sports room to have equipment for indoor and outdoor games
- Schools should organise sports events
- Motivate students to take part in block/ district/state/national level sports competitions
- For physical well-being practice yoga, exercises, play sports
- For mental wellbeing, counselling to deal with adolescent-related issues

Academic Enrichment

- Regular professional development programmes for teachers (offline/online mode)
- Professional learning platforms for teachers
- Board excellence programme including mentoring & special coaching for 9th, 10th grade students
- Head Teachers' leadership development & mentoring programme