

Bringing quality Smart Class education to Rural India – ACC Tikaria Works - Sanskar Public School Case Study

Background:

Sanskar Public School located in Phulpur village in Allahabad district, is a Co-Educational Secondary School institution affiliated to the Central Board of Secondary Education (CBSE).

The school is equipped with all essential facilities and state of the art amenities. It was founded by Mr. Tileshwarnath Tiwari, to implement his noble vision of providing quality education with sound infrastructure in rural areas.

Approach:

In order to equip students for success in a complex, ever-changing digital world and increase the access to sophisticated technology solutions in rural areas, ACC as a part of their CSR ambit contracted Naturetech Infrastructure to install a pilot Smart Class solution in Sanskar Public school.

Details:

Company	ACC
School	Sanskar Public School, Phulpur
Technology and Implementation Partner	Naturetech Infrastructure Pvt. Ltd.
Technology	Smart School Solution
Class	KG-12
Language	English
Board	CBSE
Installation	August 2015

Solution:

Premium 32" LED TV for displaying content
CPU with 4 th Generation Processor and loaded smart class content
Elegant Trolley for mounting the setup
Wireless Keyboard and Mouse



Smart School Solution:

- Comprehensive and innovative solution for classes KG-12, designed with NCERT as framework
- Three packages under one solution comprising, **tutorials, model mock exams and online portal for syllabus content**
- Content accessible online and offline
- Content in Rich 2D/3D Animation format.
- Extensive list of Interactive Modules.
- Provision for extensive localization
- The content repository holds more than 50,000 education modules in various languages, supported by thousands of quizzes and interactive applications.

Impact:

- High quality learning materials in rural schools
- Cost-effective intervention programs that are contextually relevant
- High level of scalability and replicability on a pan India level
- Ensuring the Right to Education for every child

Photos:



