LOGITECH PLAYS A VITAL ROLE IN ENABLING CLOUD-BASED VIRTUAL CLASSROOM PROJECT IN 4,000 GOVERNMENT SCHOOLS IN ANDHRA PRADESH

Under the leadership of the Hon'ble Chief Minister Shri Chandra Babu Naidu, the Govt. of Andhra Pradesh achieving massive advancements in making Andhra Pradesh a digitally advance state. Among many digitization initiatives, cloud-based Virtual Classrooms project is being established in 4000 govt. schools across A.P with the support of AP State FiberNet Limited (APSFL).

OBJECTIVES

The Objective of the Entire Project was to overcome the following:

- Shortage of trained and resourceful teachers
- High percentage of single teacher schools
- Infrastructural bottlenecks
- Simplify difficult subjects in interactive manner.
- Majority of rural population is BPL, leads to poor educational attainment and dropouts

PRODUCTS USED

Logitech GROUP

SOLUTION

A.P. State Fibernet will be used as the backbone for the live multicast from the central studio as well as 13 districts studios to connect all virtual classrooms. Permanent infrastructure for teaching with real time analytics as well as assessment with live Q&A have been established for a very dynamic learning experience. A state of the Art central studio is being set up to conduct live and interactive sessions.

The experience of an actual classroom with teachers and students interacting with each other seamlessly,was considered important for the success of this initiative. The project specified for a very high quality camera at an affordable price point as a critical element. Logitech's Video Conferencing Cameras were chosen because of their high quality, affordability, reliability and compatibility with the existing software platforms.

IMPACT

A large no. of students in govt. schools will get to learn from and interact with renowned teachers of the state. Also distinguished govt. teachers will help thousands of students get the doubts clarified "Live" directly from the district level studio.

Logitech
RALLY CAMERA

Furthermore, Live and recorded sessions are made accessible through a Learning Management System via mobile apps. During every live session, multiple-choice questions will be asked and individual student responses in classrooms will be captured through a clicker provided to every student.

Analytics for School, Classrooms & Individual students will be available in real time. Intuitive individual report cards will be generated and made available to class teachers. Based on the outcomes, content and teaching studio and teacher training processes will be continuously improved.

With this first time in india in govt. school realtime assessment, monitoring and analytic system are being setup. This comprehensive data intelligence which is to be drive student learning and digitisation to schools will be helpful in taking majors in the entire education system.

To Learn more or to get a Live Product Demo, please contact us
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