



smartED
Classroom Redefined

**AN INTEGRATED,
PORTABLE & SMART
CLASSROOM SOLUTION**

Challenges in Traditional Learning



Challenges Galore in Education

No Scalability

Gaps in Available Solutions

No Human Touch

Implementation Constraints

Low student engagement

No Collaboration

Complex

Lack of tailored learning resources

Challenges in Traditional Learning

Lack of expert teachers

Constrained Academic Infrastructure

Expensive

Cumbersome

No Interaction



Integrated, Flexible and Scalable **Smart Class Solution
Unified Collaboration Suite for Education**



SmartED Integrated Collaboration Device

Multiple Connection Interfaces

HDMI, USB v, Bluetooth 4x, Wi-Fi, LAN, 4G LTE



Touch Pad

HD recording 120 degree wide angle 12MP camera

Microphone

captures sound from 30 foot

Student Facing Camera

virtulive
Everything in a Box

Interactivity

Make any wall as touch screen

Bright & Powerful Projection

Auto focus 3D enabled optical engine,
1500 luminous, full HD

Lecturer or Board Facing Camera

HD recording 120 degree wide angle 12MP camera

High Speed Computing

Intel processor with 8GB RAM & windows 10 OS

Speakers

10W * 2 Speakers

Applications of the device



Used for participative multiclass room teaching using collaboration software



Any wall can be made interactive by using IR pen and SmartWall application



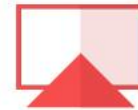
It can be used as a content sharing system. Content can be shared with in the institute



Can be used as a standalone computer and projection system



Use of hotspot for internet distribution in classrooms



Wireless screen mirroring of laptops, mobiles



Extending the display of projection using HDMI port



Can be used as a lecture capturing device

Application Suite

SmartConnect | **SmartWall** | **SmartCapture**



INTERNATIONAL ENGLISH LANGUAGE TESTING SYSTEM

Receptive skills: Reading (60 min)

Productive skills: Writing (60 min)

Select File For Media Cast

- SmartBoard
- Start ScreenShare

Attendees (7)

Search

- All
- Aneesh Kur Turn Microphone Off
- You Turn Camera Off
- Greeto Jose Remove Attendee
- Ajith TS Make as Presenter
- Renjith Abrc Make as Organizer

Invite Attendees

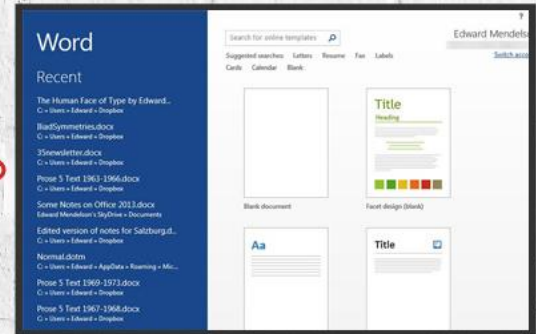
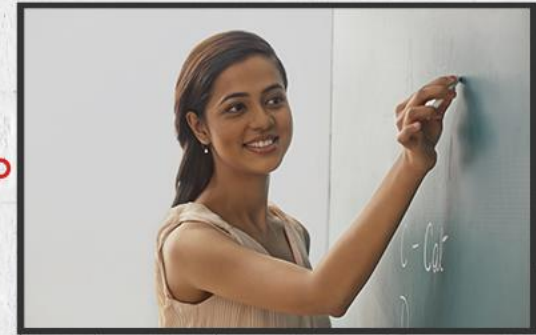
Thursday, Apr 4th, 2019

Hi 07:40 pm

Sir 07:40 pm

Can you share the study material 07:40 pm

Type a message



SmartConnect

Connecting multiple classrooms virtually

SmartConnect



Multi classroom collaboration



Attend live classroom from anywhere



Real-time collaboration via interactive whiteboard



Integrated content library



Streaming the classroom and web casting



Discussion Forum



Lecture Management and Scheduling



Screen, document and media files sharing



Record the classroom sessions



Role wise controls and preferences

Work on different pages

The SmartWall interface features a central whiteboard area where a man in a dark jacket is using a white marker to interact with several data visualizations. The whiteboard contains a horizontal bar chart with values 86/14, 74/40, 47/53, 18/20, and 30/4; a line graph with data points 34%, 40%, 74%, 40%, 44%, 38%; a bar chart with categories 1A, 2B, 3C, 4D, 5E, 6F, 6G; and a pie chart with 56%, 7%, and 29%. The interface includes a top toolbar with navigation and editing tools, a left sidebar for page management, a right sidebar for media and shapes, and a bottom toolbar with drawing and editing tools.

Media (Video, Audio),
Shapes, Animations,
Interactivities,
Applications

Tools

Make every wall interactive with **SmartWall**

SmartWall



Simplified drawing using advanced tools



Library of audios, videos, images, shapes, animations, interactivities and applications



Multiple applications including wikipedia, maths tools etc.



Fully customizable interactive exercises like quiz, polling etc.



Import and export various documents into SmartWall



Record and revisit actions in SmartWall using podcast feature

SmartCapture

Welcome, Guest

Guest

Dashboard

Scheduled Lectures

Video Library

Reports

Device Check

Settings

Help

Logout

Content Strategy

Students Video

Teacher Video

Screen

create Research Measure Promote Publish

Cam1 Cam2 00:00:02

SmartCapture Video Library

Video Library

Scheduled Capture

Scheduled Capture

SmartCapture Dashboard

Welcome, Guest

Dashboard

1 Scheduled Lectures

60 Video Library

SmartCapture is a cutting edge end-to-end solution to auto record and replay classroom sessions. It enables learners to virtually re-live their classroom experience anywhere, anytime

SmartCapture



It records teacher, students and screen (both audio and video)



Revisit lectures and reinforced learning



Access contents anywhere any time from cloud



Bringing relevancy in video recording by trimming the unwanted portion



Recorded videos suitable for playing in all sort of devices



Content management with tagging and search

Value of Investment

Organizations



- Instant Online Education Capability with Virtual and Flip classrooms
- Low CAPEX & OPEX
- Automatic content creation with global access integrated content library
- Industry experts can be brought as guest faculty virtually
- Higher classroom engagement and analytics
- Increased reputation and brand by providing better education
- Optimum use of teaching staff so that they can save time, effort and money
- Can make an effective distance education system

Teachers

- Flexibility to conduct live video lectures across multiple locations any time
- Use multiple media (video, voice, presentations, online resources)
- Unified content management
- Share learning material through content library
- Effective teaching through collaborative whiteboard, screen and media share
- Group/Class Management and Easy Interaction and connectivity with students
- Flexibility in sharing content in specific group/class



Students

- Remote learning
- Engage with subject matter experts
- Learn at your own pace and time by using recorded sessions
- Interact with teachers and students through instant messaging
- Increased engagement with teachers, co-students and study content
- Access all learning content
- Live interaction with teachers and fellow students in groups

About Us

Virtulive Technologies is an innovative technology product company developing innovative and futuristic solutions to address the challenges of multiple target segments. Virtulive products are set to change the way people communicate, co-create and collaborate. Virtulive will also fulfill the requirements of enterprises that prefer video in all their communication thereby leveraging the advantages of immediacy and better interactivity.

Vision

To enhance the quality of lives of people through interactive, collaborative and intelligent solutions by harnessing the power of technology

Mission

Develop collaboration solutions of the highest quality and customer experience to meet the ever growing needs of the smart generation.





THANK YOU