

The Age of the Life
Transforming Classrooms Begins



Dear Educators,

Allow us to present the most holistic academic re-engineering of its kind in the world: smartclass Class Transformation System (CTS). An amazingly versatile, rich-on-technology innovation, smartclass CTS will make every teaching-learning session so much the more stimulating, interactive, enlightening and yes, effective. Ensuring outstanding teaching outcomes, smartclass CTS will pave the way for the academic excellence of every learner.

With smartclass CTS, teachers will be empowered with a whole range of ready-to-deploy resources. Animation apart, it will have simulations, mind-maps, worksheets, web links, diagram maker, graphic organisers and assessment tools and a lot more. Resources that will help her reach out to every child and ensure an inspired participation in the journey of discovering new concepts.

With CTS smartclass, classrooms will finally become life transforming.

What is SmartClass and how does it work?

Smartclass is a technology leveraged to improve the teaching – learning system, which has already evoked a new environment, new emotion in the classrooms across the country. It is an environment where the teacher is empowered to teach better and student is inspired to learn better than before. smartclass can boast about multimedia, explains the most difficult concept with easy clarity, bridging the learning gaps between the two stakeholders.

It is equipped with exhaustive repository of well researched, digital modules of lessons (consisting of audio-video, 2D and 3D animations and graphics) on almost every subject from KG to class XII.

In the classroom, teachers access the modules supported by a wide range of elements such as Animations, MCQs, Real Life Applications, Worksheet, Weblinks etc. The visual teaching gives wings to a student's imagination. The modules are designed in teacher led format where the teachers integrate these elements with the day's lesson plan, intervene, explain and yes, also use the chalk and blackboard as of before.

It is powered by world's largest content bank

Nine years of persistent and ceaseless work has given smartclass the distinction of being the world's largest content bank in the K-12 spectrum for Schools across world. A dedicated team of 400 professionals, subject experts and animators has made this possible. This team is at work adding to existing repository of world class 2D and 3D animated modules. The content repository is inclusive of virtual experiments catering to concepts of Science which is proving to be of immense help to the students.

Smartclass also comes with a unique formative assessment tool, Smart Assessment System (SAS). As the name suggests, SAS is a smart and a quick way to evaluate students on various topics right during the course of the class and opt for remedial teachings if the need be (almost immediately after teaching it). It helps the teacher to understand the weaker areas in a day to day teaching. The SAS works through wireless handheld devices which are provided to each student for answering the questions.

Here are the Life Transforming tools of CTS that will forever revolutionise the way teachers teach and students learn:

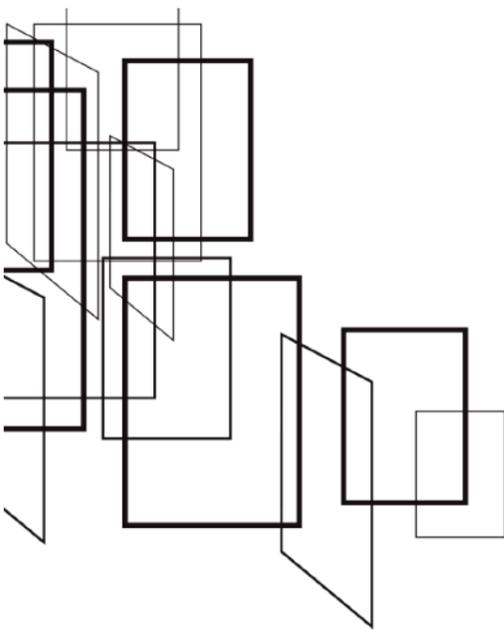


SMART CLASS IMPLEMENTATION MODEL(CLASSROOM)

1. An existing room/space inside the school is converted into SmartClass room.
2. SmartClass rooms are equipped with connected computers , interactive electronic white boards with ceiling mounted LCD projection systems
3. A Program Administrator is deployed by Counselage at the knowledge center to assist teachers to work with the program and to ensure the infrastructure is maintained and running smoothly on a real time basis
4. Students from each class visit everyday to SmartClass room

SMART CLASS IMPLEMENTATION MODEL(SERVER MODEL)

1. An existing room/space inside the school is converted into smartclass Knowledge Center. The knowledge center is equipped with a vast library of digital resources mapped to the school syllabus. The knowledge center is also equipped with a few teacher workstations with PCs for teachers and a dedicated server.
2. A Program Administrator is deployed by Counselage at the knowledge center to assist teachers to work with the program and to ensure the infrastructure is maintained and running smoothly on a real time basis
3. The knowledge center server is connected to the smart classrooms through a campus wide structured Ethernet network.
4. The classrooms are converted to smart class rooms, equipped with connected computers , interactive electronic white boards with ceiling mounted LCD projection systems .



Commercial Proposal Digital Teaching System for Educomp Smartclass One SmartClass Room (Nrs. 29,500 per month for a period of one year)

S.N.	Items	Configuration	Quantity
1.	SmartClass CTS License	Access to entire SmartClass CTS digital content resource repository, present and future	1
2.	Interactive Board	Promethean Interactive Activboard 78" Entry AC3 Two years warranty	1
3.	Projector	DLP Projector, 2800 ANSI Lumens, 3000:1 Contrast Ratio, Native SVGA Resolution, UP to 6000 Hours Lamp Life, Connectivity: VGA, Video-In One year warranty, bulb warranty 500 hours or 90 days whichever is earlier.	1
4.	Projector Ceiling Mount	Ceiling Mount Hanger for Projector	1
5.	VGA Cable	10 Mtr. VGA Cable to connect Ceiling Mounted Projector with CPU	1
6.	Battery	Exide 150AH Battery InvaRed Flooded Tubular Inverter/UPS Batteries Three years warranty	2
7.	Inverter	Luminous 1500 VA	1
8.	CPU	Branded CPU with 1 TB harddisk	1
9.	Speaker	Speaker Set	1
10.	Training	Training Initial and on-going training support for all teachers	As required
11.	Maintenance	Maintenance of Hardware and Accessories	As required

Commercial Proposal-2
Digital Teaching System for Educomp Smartclass
One SmartClass Room
(Nrs. 27,500 per month for a period of one year)

S.N.	Items	Configuration	Quantity
1.	SmartClass CTS License	Access to entire SmartClass CTS digital content resource repository, present and future	1
2.	Interactive Board	Promethean Interactive Activboard 78" Entry AC3 Two years warranty	1
3.	Projector	DLP Projector, 2800 ANSI Lumens, 3000:1 Contrast Ratio, Native SVGA Resolution, UP to 6000 Hours Lamp Life, Connectivity: VGA, Video-In One year warranty, bulb warranty 500 hours or 90 days whichever is earlier.	1
4.	Projector Ceiling Mount	Ceiling Mount Hanger for Projector	1
5.	VGA Cable	10 Mtr. VGA Cable to connect Ceiling Mounted Projector with CPU	1
6.	Battery	Exide 150AH Battery InvaRed Flooded Tubular Inverter/UPS Batteries Three years warranty	2
7.	Inverter	Luminous 1500 VA	1
8.	CPU	Assembled CPU with dual core processor 4GB RAM and 1TB Harddisk	1
9.	Speaker	Speaker Set	1
10.	Training	Training Initial and on-going training support for all teachers	As required
11.	Maintenance	Maintenance of Hardware and Accessories	As required

Commercial Proposal-3
Digital Teaching System for Educomp Smartclass
One SmartClass Room
(Nrs. 17,500 per month for a period of one year)

S.N.	Items	Configuration	Quantity
1.	SmartClass CTS License	Access to entire SmartClass CTS digital content resource repository, present and future	1
2.	Projector	DLP Projector, 2800 ANSI Lumens, 3000:1 Contrast Ratio, Native SVGA Resolution, UP to 6000 Hours Lamp Life, Connectivity: VGA, Video-In One year warranty, bulb warranty 500 hours or 90 days whichever is earlier.	1
3.	Projector Ceiling Mount	Ceiling Mount Hanger for Projector	1
4.	VGA Cable	10 Mtr. VGA Cable to connect Ceiling Mounted Projector with CPU	1
5.	Battery	Exide 200AH Battery InvaRed Flooded Tubular Inverter/UPS Batteries Three years warranty	1
6.	Inverter	Luminous 800 VA	1
7.	CPU	Assembled CPU with dual core processor 4GB RAM and 1TB Harddisk	1
8.	Speaker	Speaker Set	1
9.	Training	Training Initial and on-going training support for all teachers	As required
10.	Maintenance	Maintenance of Hardware and Accessories	As required



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