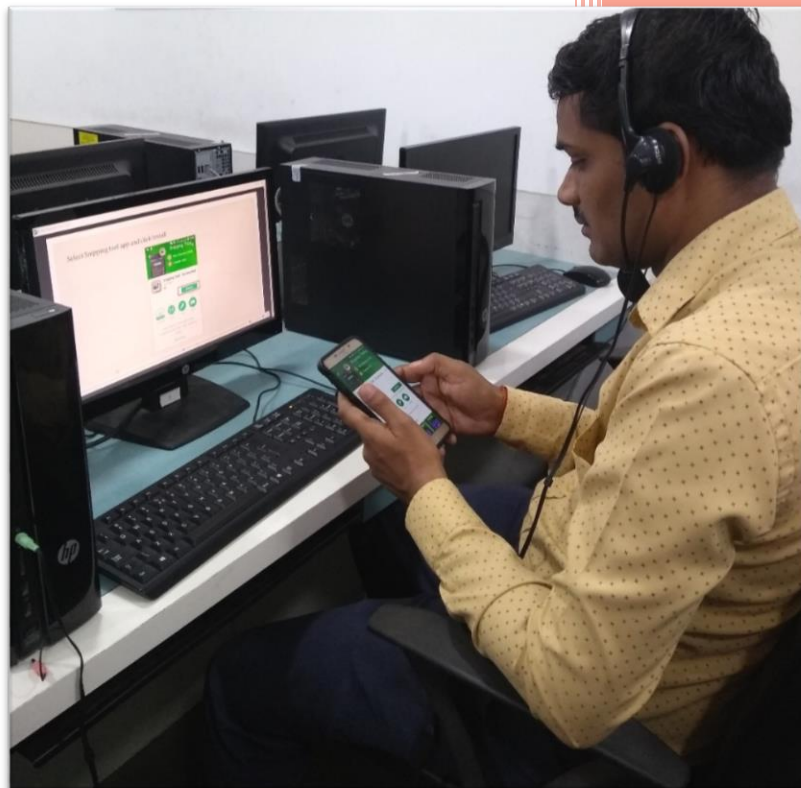
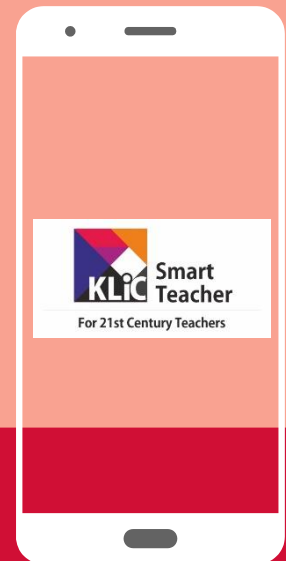


KLiC Smart Teacher



Proposal by

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Introduction:

Today's teachers know how students learn informally outside school either through technology or using online tools and building their experiences.

As more digital tools become available and technologies that facilitate learning in multiple modalities through synchronous or asynchronous online environments become more prevalent and accessible, a 21st Century teacher needs to continue mastering smart learning tools and technologies for improving learning facilitation for the students.

KLIC Smart Teacher course offers the skills which transform a Teacher to a Smart Teacher. Teachers are aware how technology has opened up opportunities in education. This course enables the teacher to maximize these opportunities for teaching and professional learning.

This course not just empowers teachers with digital skills but also makes them ready to play various roles in teaching-learning-assessment processes!

KLIC Smart Teacher course unfolds different roles of 21st Century Teacher. So the course is more than just learning digital skills; it is about how well you can deliver learning experience to your students using technology.

Smart teaching is timeless and yet, evolves with the tools of the times...

Reference and Parity with Standards:

UNESCO 21st Century Approach to Education Reform	KLIC Smart Teacher encompasses these elements
On Curriculum & Assessment	Teaching Learning Assessment Skills
On Pedagogy	Teaching Learning Assessment Methods
On ICT	Technical skills
On Organization & Administration	Projects to implement the skills and methods in the classroom
On Teacher Professional Development	Using Web based teaching tools and creating resources

Key features

- Focus on 21st century roles of a teacher
- Digital skills for smart teaching
- Teaching-learning-assessment methods for 21st century learners

KLiC Smart Teacher course will boost teachers' professional life and make them feel more confident in their classroom. KLiC Smart Teacher course will empower teachers with 21st century skills which are directly applicable in the classroom. This will transform a teacher as a Smart Teacher and wide open the doors of various opportunities in their professional life.

Learning Mode:

The teacher can learn this course on his/her Mobile as per his/her convenience through mobile app.

S/He needs to use login ID & password which is generated after successful registration.

Academic Approach:

The Academic Approach of the course focuses on building digital skills in teachers with small demonstrations and learning objects in the form of videos. It also emphasizes on making teachers acquainted with constructivist teaching-learning methods. The ultimate objective is to empower teachers to create engaging learning experience for the students using technology.

Learning methodology:

The course structure comprises TEN roles of a teacher in 21st Century. Each role begins with the introduction of the role stating the kind of skills required to be ready for that role.

Teachers are then exposed to the core skills targeting towards the particular role. The skills are introduced with demonstrating the real problem situation to make it more associated. Teachers are instructed about how each skill can be used in the classroom.

During the learning, teachers are made observant with some situation illustrated in the video. Teacher has to analyze the situation and has to identify the answers of thought-provoking questions. This is to make teacher aware how technical skills can be applied in the teaching in a constructive way.

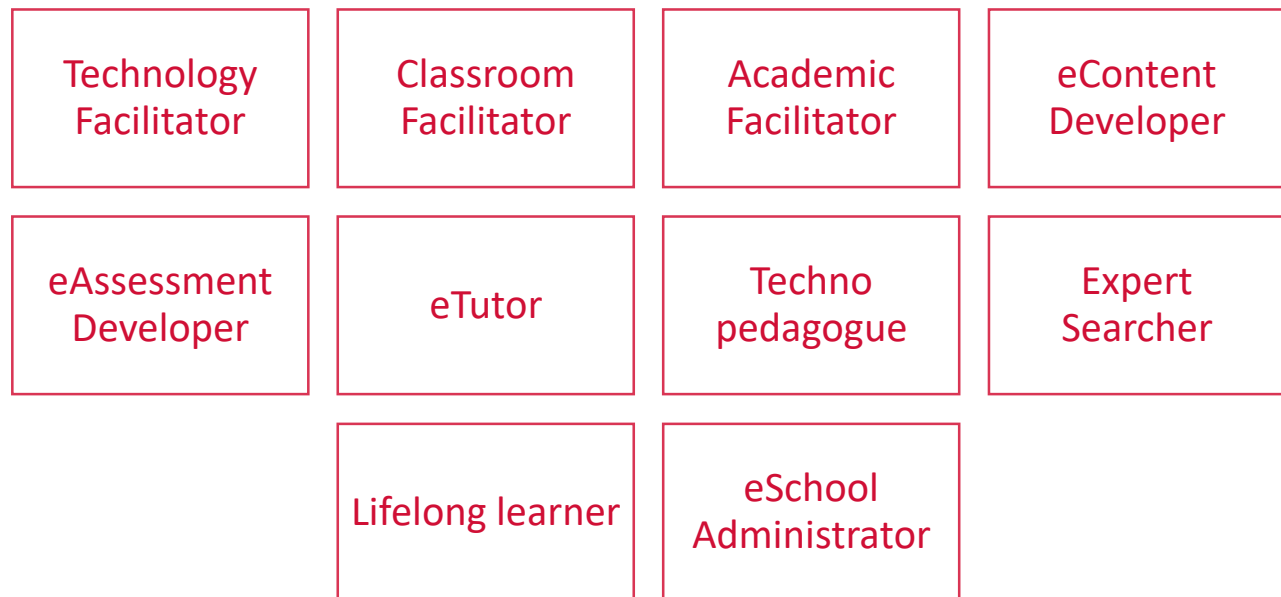
Teachers are also instructed with the actual application of the skills in the form of **“Do It Yourself.”**

Teachers are often prompted to apply and practice the learnt skills in real environment.

Teachers are also shown the way to explore more paths of learning through references of online links.

Syllabus:

Roles:



Role and Role wise skills covered in the course:

Role of a teacher	Role wise skills
Technology Facilitator	
	I can connect to Wi-Fi
	I can connect mobile hotspot
	I can connect speakers to the laptop
	I can connect laptop to the projector
Classroom Facilitator	
	I can differentiate between traditional classroom and flipped classroom
	I can identify the importance of peer review
	I can engage students with exciting tools
	I can foster students learning through the use of debates
	I can use polling software in teaching
	I can create online poll
	I can manage my classroom using Google Calendar
	I can create a Google Calendar
Academic Facilitator	
	I can create Google classroom
	I can create groups in Google Classroom
	I can access student's assignments quickly
	I can manage learning content on mobile device
	I can upload and download files to virtual classroom
eContent Developer	

	I can initiate Rapid Content Development
	I can develop a learning object using Rapid Content Development
	I can use copyright free images
	I can create a video from PowerPoint
	I can change the audio – video format online
	I can insert an audio in PowerPoint
	I can use existing video content in Edpuzzle
	I can create my own video
	I can record the screen using Camtasia
	I can insert audio in the video
	I can edit video in Camtasia
	Learning Assistant
	I can use Wikipedia to design the assignments
	I can make use of open resources
eAssessment Developer	
	I can create different types of questions
	I can create online test
	I can construct the questions using Bloom's Taxonomy
	I can create a quiz in PowerPoint
eTutor	
	I can use Skype
	I can use Facebook as a teaching tool
	I can build virtual classroom using WizIQ
	I can create Google plus community for class
	I can share notes on class blog

	I can connect with student and parents using Google Sites
Techno pedagogue	
	I can make use of videos in teaching
	I can create YouTube channel
	I can see the Dashboard of my YouTube Channel
	I can view and use copyright free videos
	I can use NeuroNation app to improve students' ability
	I can use StayFocusd app to improve students' productivity
	I can use WhatsApp web
	I can use voice recorder mobile app
	I can make use of mobile learning in the classroom
	I can use Instagram in the classroom
Expert Searcher	
	I can use google translate
	I can contribute to google translate
	I can make available eBooks for the students
	I can set up Google Alerts
	I can search by image
Lifelong learner	
	I can watch a TED Talk
	I can search for (MOOCs) or free open online courses
	I can enroll in edX courses
eSchool Administrator	
	I can curate online content
	I can share curated content with students

	I can use Edmodo for classroom activities
	I can share notes using Google Docs
	I can create digital notes using Google Keep
	I can organize and share digital notes
Online References	
	Online References of Odia for good teaching
	Online References of Hindi for good teaching
	Online References of English for good teaching
	Online References of Physics for good teaching
	Online References of Chemistry for good teaching
	Online References of Biology for good teaching
	Online References of Mathematics for good teaching

Duration:

60 hours

Medium:

English

Study Material:

Video based eLearning content is provided through Mobile App.