

Innovation by faculty in teaching and learning

Sr. No.	Tools/Activity	Description
1	ICT Tools	<ul style="list-style-type: none"> • You Tube video channel (provided by well known speakers, prepared by few faculty themselves) • Web Cam, WIFI Bluetooth head phone • Google Jam board, Droid Cam App.
2	Online Teaching	<ul style="list-style-type: none"> • Google Meet • WebEx • Zoom • Big Blue Button
3	E-learning resources	<ul style="list-style-type: none"> • Pre-recorded Video lectures • NPTEL videos • Courses from Coursera • Courses from Udemy
4	LMS /Online Compilers/Simulators	<ul style="list-style-type: none"> • Moodle, Google Classroom, Canvas and Wordpress • Online compilers and simulators • Virtual Labs provided by IIT
5	Evaluation	<ul style="list-style-type: none"> • Online Quiz • Crosswords • Puzzles • Online Assignments
6	Skill Development Activities	<ul style="list-style-type: none"> • Know your students, mentoring • Webinars • Online Workshops • Pre-placement Preparation • Paper Presentations