2.3.2 Teachers use ICT enabled tools including online resources for effective teaching and learning process

Index

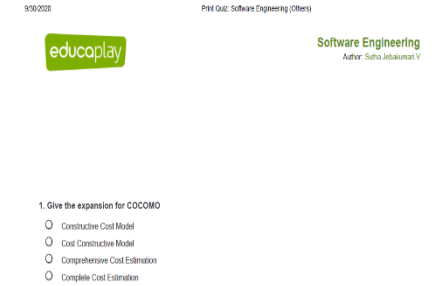# ICT Tools/Activity Based Learning followed in Class Room Teaching
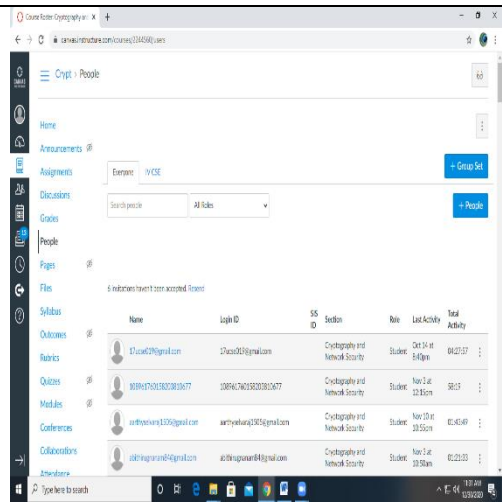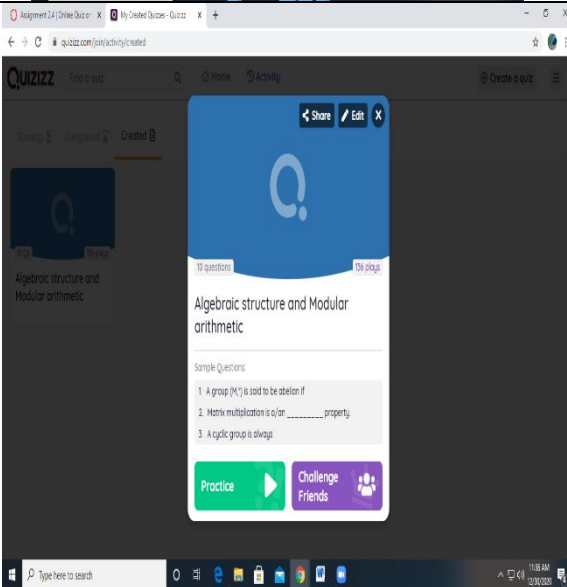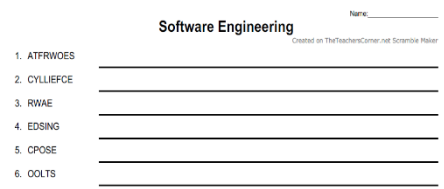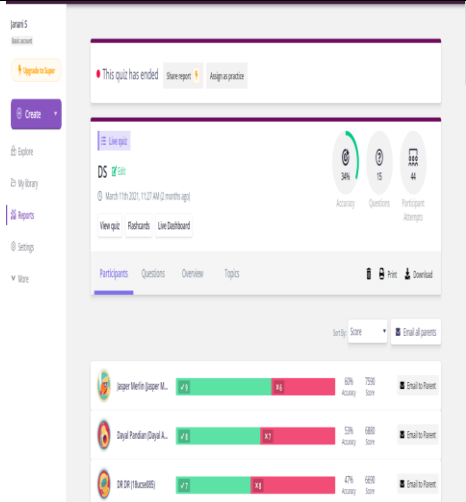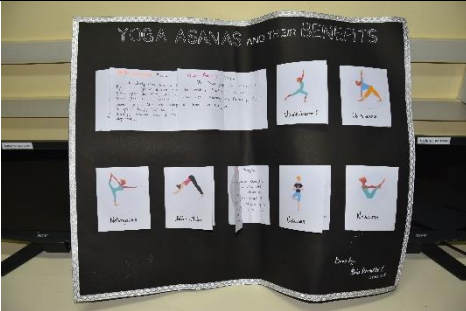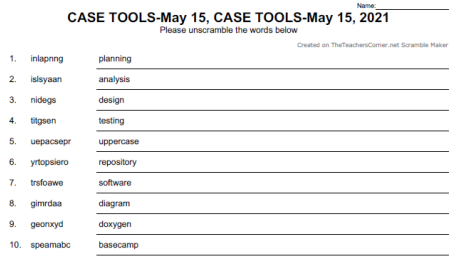
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
		Department of Computer Science and Engineering			
1.	R.Ramya	CS8493 – Operating Systems	Word Search Puzzle	To recall the concepts that are discussed	
2.	R.Ramya	CS8711 – Cloud Computing Laboratory	Youtube videos	To illustrate the concepts	
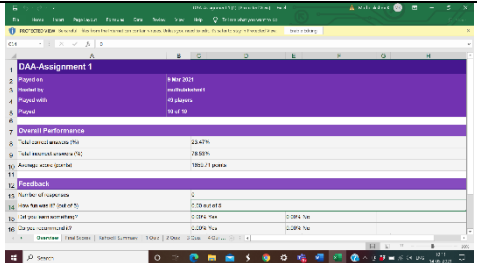
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
3.	L. Prabahar	EC8393-Fundamentals of Data Structures in C	Youtube videos	To illustrate the concepts	
4.	L. Prabahar	MG8591-Principles of Management	Microsoft Office Forms	For Assessment	
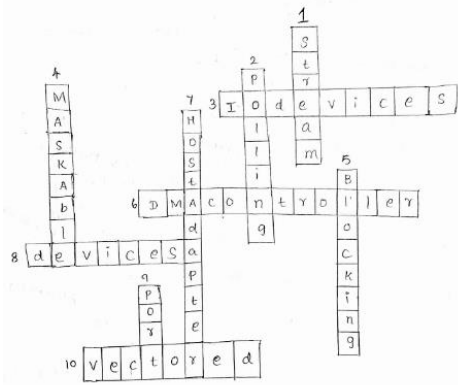
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
5.	Ms.S.Janani	CS8792 – Cryptography and Network Security	CANVAS	To share materials and grade assignments	
6.	Ms.S.Janani	CS8792 – Cryptography and Network Security	QUIZIZZ	To understand the knowledge level of the student	
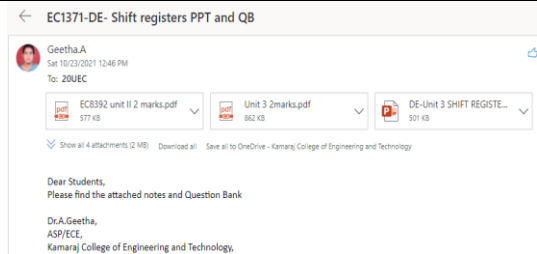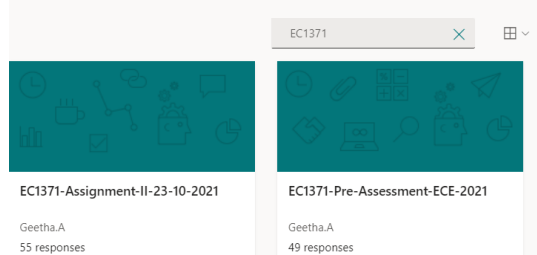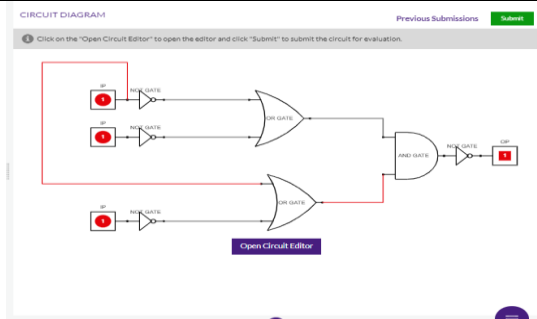
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
7.	Ms.S.Janani	CS8792 – Cryptography and Network Security	crypttechies.blogspot.com	Share Materials	
8.	Mrs.V.SuthaJeba kumari	OCS551- Software Engineering	Educaplay	To recall the concepts	
9.	Mrs.V.SuthaJeba kumari	OCS551- Software Engineering	Scramble maker- Teachers corner.net	To recall the concepts	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
10.	Mrs.V.SuthaJeba kumari	OCS551-Software Engineering	Word search Game	To recall the concepts	
11.	Er.A.Anandh	CS8592 – Object Oriented Analysis and Design	Microsoft Office forms	Assessment	
12.	Dr.M.Indra Devi	CS8075 – Data Warehousing and Data Mining	Weka Software	To learn about creating a own classifier	
13.	R.Ramya	CS8493 – Operating Systems	Role play	To understand the concepts better	

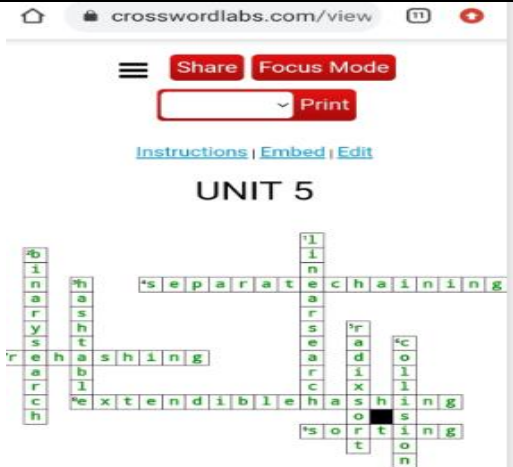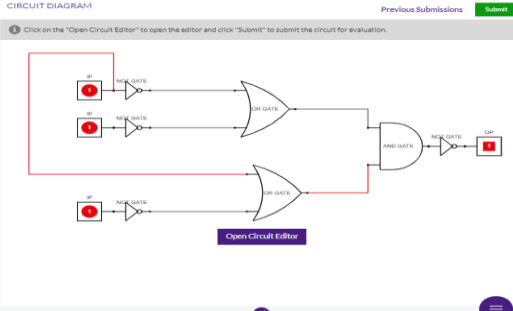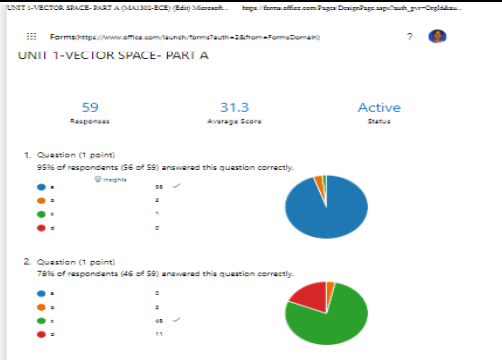| S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
14.	Ms.S.Janani	CS8603 – Distributed Systems	Quizizz.com	To test the knowledge level of the student	
15.	Mrs.V.SuthaJeba kumai	GE8076-Professional Ethics in Engineering	Scramble maker-Teachers corner.net	To recall the concepts	
16.	Mrs.V.SuthaJeba kumai	CS8464-Software Engineering	Scramble maker-Teachers corner.net	To recall the concepts	
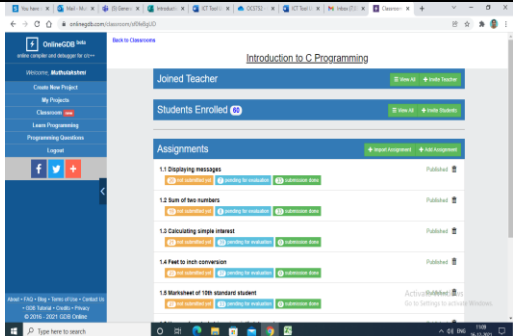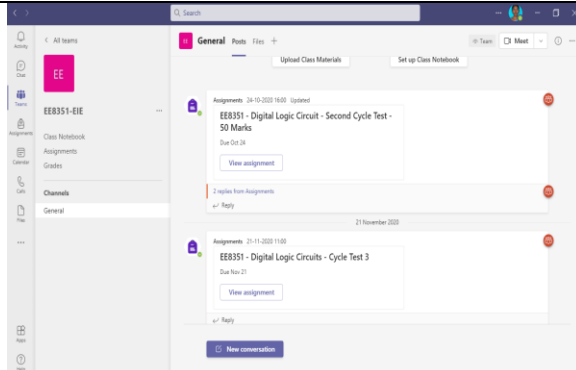
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
17.	Mrs.K.Muthulakshmi	Design and Analysis of Algorithm-CS8451	Kahoot Quiz, Problem Worksheets, Video making using online tools	Make the students to understand the concepts more clearly	
18.	Ms.G.Nirmala	CS8691-Artificial Intelligence	One Minute Paper	Recall the terminologies that are discussed	
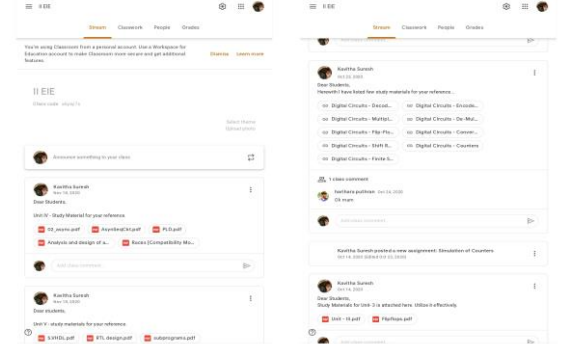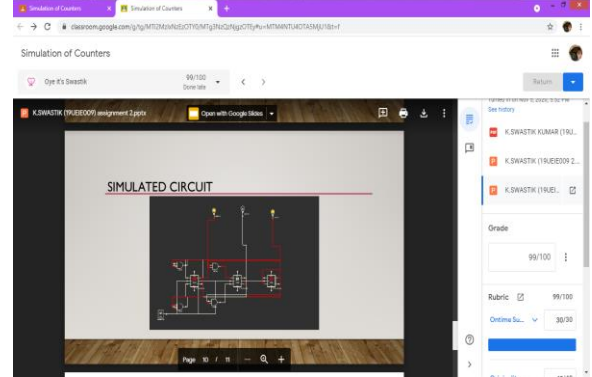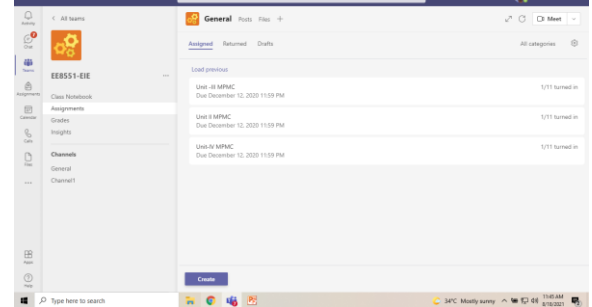
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
19.	G.Nirmala	CS8494 Software Engineering	Cross word puzzle, Youtube videos	Recall the COCOMO Model	
Department of Electronics and Communication Engineering					
20.	Dr.A.Geetha	EC8093-Digital Image Processing	MS Teams	Conducting Assessment	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
21.	Dr.A.Geetha	EC8093-Digital Image Processing	Office365-Outlook	Sharing e-Resource	
22.	Dr.A.Geetha	EC8093-Digital Image Processing	MS-Forms	Conducting Quiz	
23.	Dr.A.Geetha	EC8093-Digital Image Processing	e-Box	Tutorial	
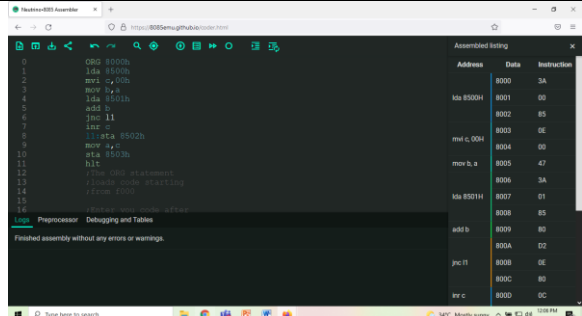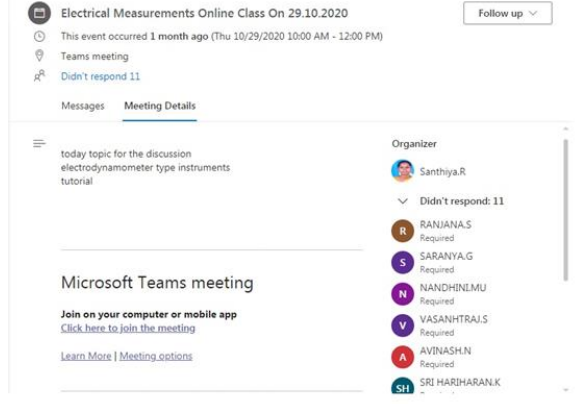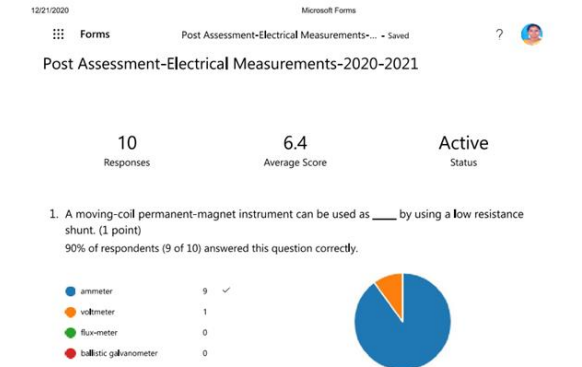
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
24.	Mrs.K.Indumathi	AD1371	Crossword Lab	Activity	
25.	Dr.A.Geetha	AD1371-Data Structures and Algorithms	e-Box	Tutorial	
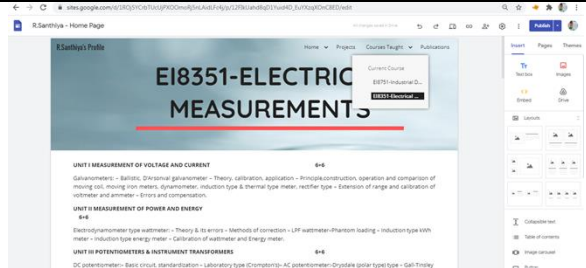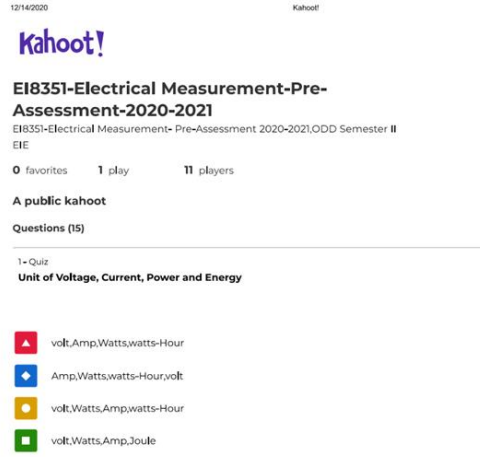
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
26.	Mrs. C.Revathy	MA1302 - Linear Algebra and Partial differential equatio	MS-Forms	Conducting Quiz	
27.	Mrs.K.Muthulaks hmi	OCS752- Introduction to C Programming	Bingo Game Activity	Technical Event	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
28.	Mrs.K.Muthulakshmi	OCS752-Introduction to C Programming	GDD	Assignments	
Department of Electronics and Instrumentation Engineering					
29.	S.Kavitha	EE8351 – Digital Logic Circuits	MS Teams	Conducting Assessment	
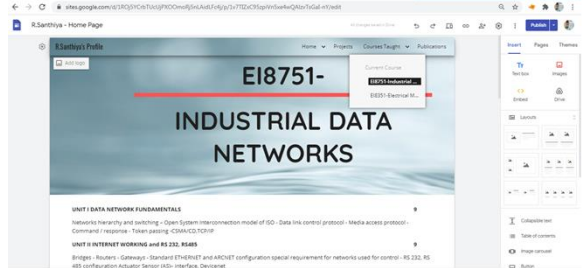
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
30.	S.Kavitha	EE8351 – Digital Logic Circuits	Google Classroom	Sharing e-Resource	
31.	S.Kavitha	EE8351 – Digital Logic Circuits	Logic Circuit Simulator PRO, LabVIEW	Hands-on Session	
32.	A.Rajavel	EE8551- Microprocessor and Microcontrollers	MS Teams	Conducting Assessment	
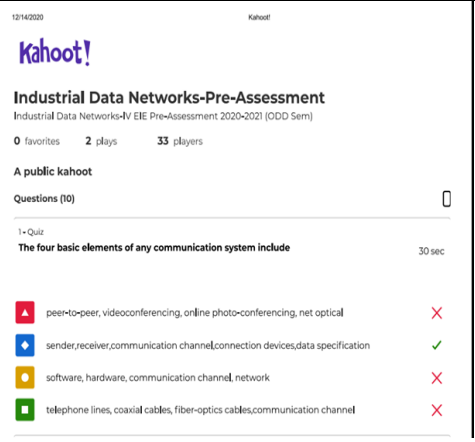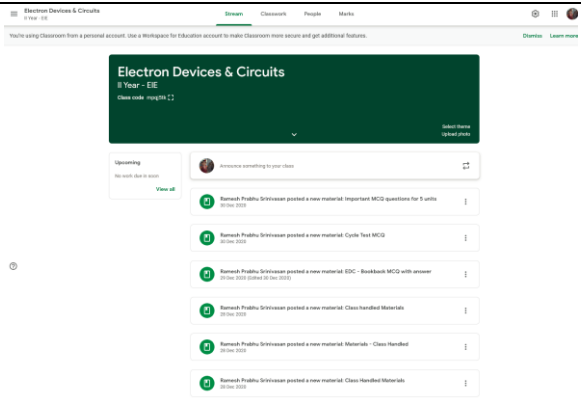
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
33.	A.Rajavel	EE8551- Microprocessor and Microcontrollers	MS Teams	Conduct of Class	
34.	A.Rajavel	EE8551- Microprocessor and Microcontrollers	MS Teams	Resource Sharing	
35.	A.Rajavel	EE8651 – Microprocessor & Microcontrollers Lab	MS Teams	Resource Sharing	
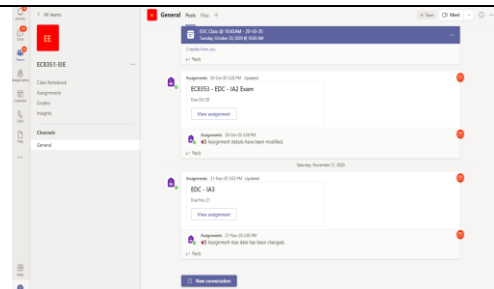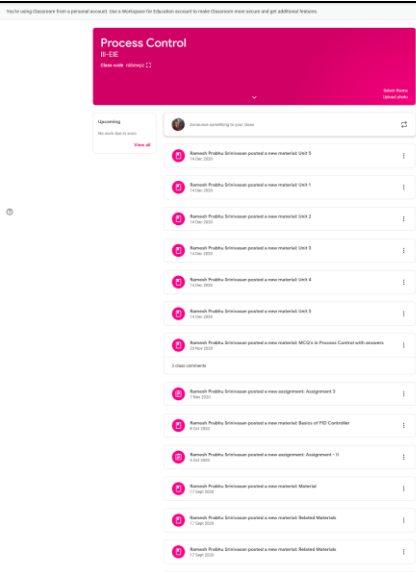
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
36.	A.Rajavel	EE8651 – Microprocessor & Microcontrollers Lab	8051 Neutrino	Virtual LAb	
37.	R.Santhiya	EI8351-Electrical Measurements	MS-TEAMS	Handling classes	
38.	R.Santhiya	EI8351-Electrical Measurements	MS-TEAMS-Forms	Conducting Assessment	
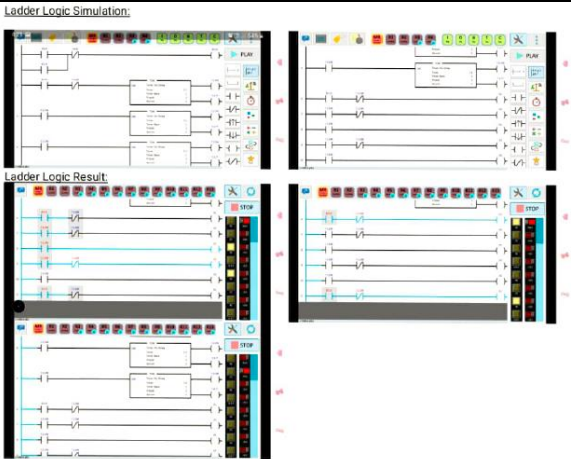
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
39.	R.Santhiya	EI8351-Electrical Measurements	Google sites	Materials Sharing	
40.	R.Santhiya	EI8351-Electrical Measurements	Kahoot	Conducting Assessment	
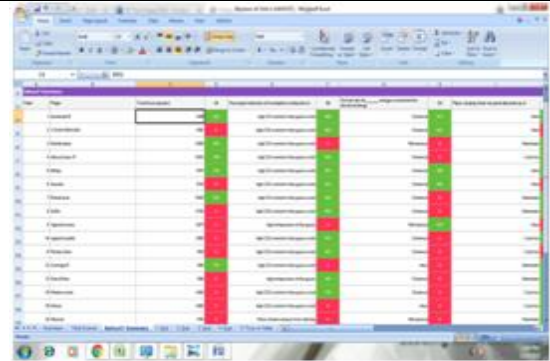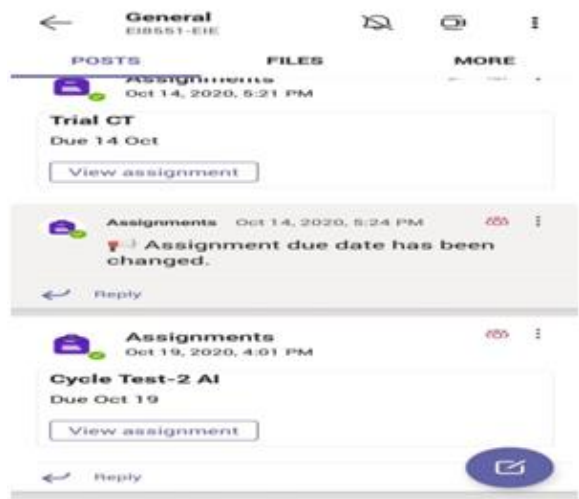
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
41.	R.Santhiya	EI8751-Industrial Data Networks	MS-TEAMS	Handling classes	
42.	R.Santhiya	EI8751-Industrial Data Networks	Google meet	Handling classes	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
43.	R.Santhiya	EI8751-Industrial Data Networks	MS-TEAMS-Forms	Conducting Assessment	
44.	R.Santhiya	EI8751-Industrial Data Networks	Google sites	Materials sharing	
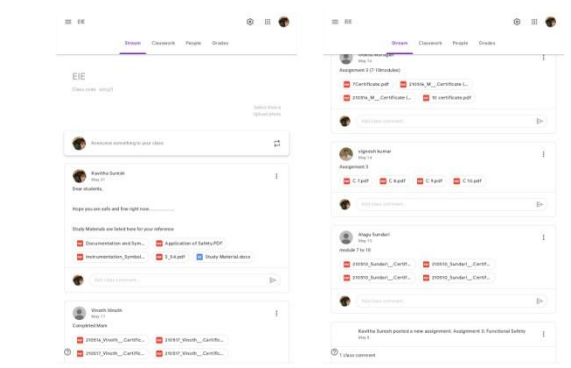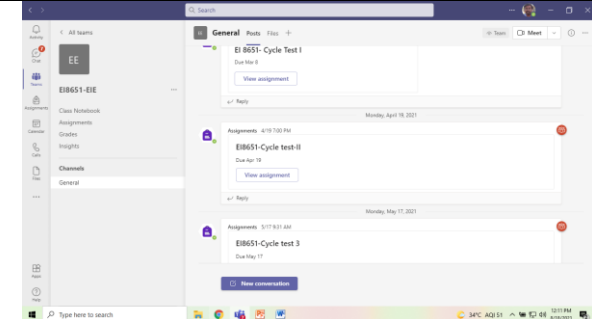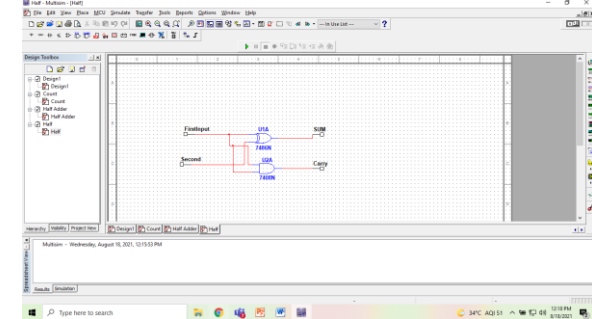
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
45.	R.Santhiya	EI8751-Industrial Data Networks	Kahoot	Conducting Assessment	
46.	S.Ramesh Prabhu	EC8353 – Electron Devices & Circuits	Google Classroom	Sharing of study materials for exam preparation	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
47.	S.Ramesh Prabhu	EC8353 – Electron Devices & Circuits	MS – Teams	Class handling, Assignment & Cycle Test Conduction	
48.	S.Ramesh Prabhu	EI8553 – Process Control	Google Classroom	Sharing of study materials for exam preparation	
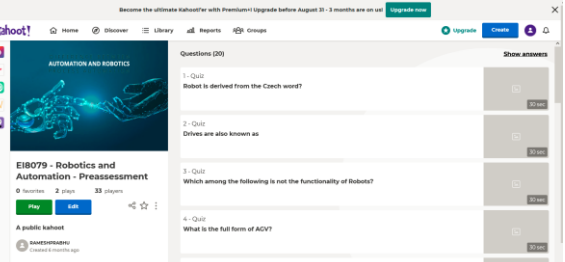
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
49.	S.Ramesh Prabhu	EI8761 – Industrial Automation Lab	Ladder Logic Simulator	Online Simulation	
50.	Mrs.J.Uma Maheswari	EI8092 - Thermal Power Plant Instrumentation	MS Teams & Forms	Conducting class & cycle test	
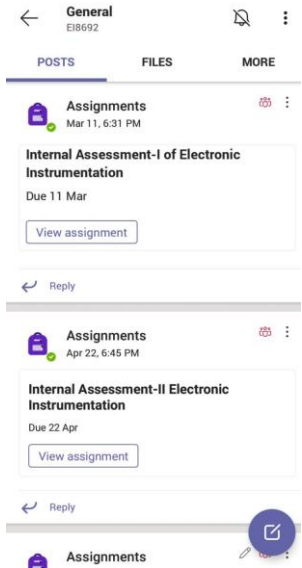
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
51.	Mrs.J.Uma Maheswari	EI8092 - Thermal Power Plant Instrumentation	Kahoot	Review of class	
52.	Mrs.J.Uma Maheswari	EI8551 - Analytical Instruments	MS Teams & Forms	Conducting class & cycle test	
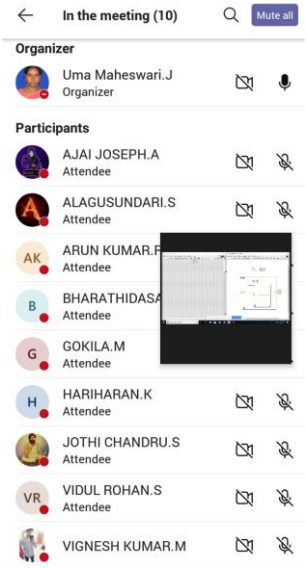
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
53.	Mrs.J.Uma Maheswari	EI8551 - Analytical Instruments	Vlab		**http://vlabs.iitb.ac.in/vlabs-dev/labs/nitk_labs/Environmental_Engineering_1/experiments/determination-of-ph-nitk/simulation.html**
54.	S.Kavitha	EI8072 – Advanced Instrumentation Systems	MS Teams	Conducting Assessment	
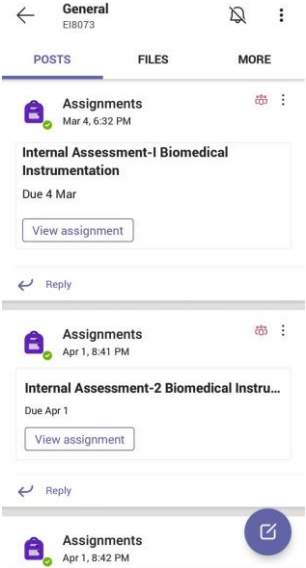
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
55.	S.Kavitha	EI8072 – Advanced Instrumentation Systems	Google Classroom	Sharing e-Resource	
56.	A.Rajavel	EI8651- Logic and Distributed Control Systems	MS Teams	Conducting Assessment	
57.	A.Rajavel	EE8451-Linear and digital Integrated Circuits Lab	Multisim	Lab Demo	
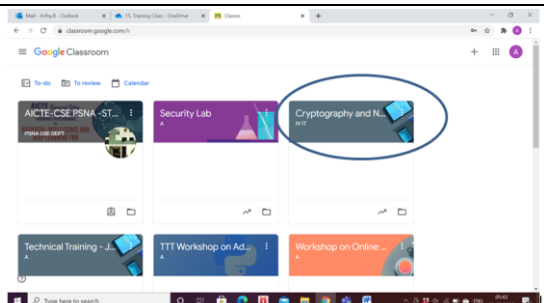
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
58.	R.Santhiya	EI8451-Electrical Machines	MS-TEAMS	Handling classes	EI8451-Electrical Machines Online Class On 2.2.2020 Santhiya.R <santhiyaeie@kamarajengg.edu.in> Tue 2/2/2021 9:45 AM To: RANJANA.S <19ueie002@kamarajengg.edu.in>; NANDHINI.MU <19ueie001@kamarajengg.edu.in>; VASANHTRAJ.S <19ueie006@kamarajengg.edu.in>; AVINASH.N <19ueie004@kamarajengg.edu.in>; SRI HARIHARAN.K <19ueie010@kamarajengg.edu.in>; ASHOK PANDIAN.G <19ueie005@kamarajengg.edu.in>; SUJAN.K <19ueie008@kamarajengg.edu.in>; HARIHARAPUTHRAN.V <19ueie003@kamarajengg.edu.in>; SWASTIK KUMAR.K <19ueie009@kamarajengg.edu.in>; VISHWANATH.A <19ueie007@kamarajengg.edu.in> unit 1 -introduction and dc generator Microsoft Teams meeting Join on your computer or mobile app Click here to join the meeting Learn more | Meeting options
59.	R.Santhiya	EI8451-Electrical Machines	MS-TEAMS Forms	Conducting Assessment	Forms(https://www.office.com/launch/forms?auth=2) Post Assessment-Electrical Machines-EI8451 10 Responses 9.1 Average Score Active Status 1. The armature of D.C. generator is laminated to (1 point) 90% of respondents (9 of 10) answered this question correctly. reduce the bulk 1 provide the bulk 0 insulate the core 0 reduce eddy current loss 9 ✓ 2. In lap winding, the number of brushes is always (1 point) 80% of respondents (8 of 10) answered this question correctly. double the number of poles 0 same as the number of poles 8 ✓ half the number of poles 0 two 2 Option 2 0
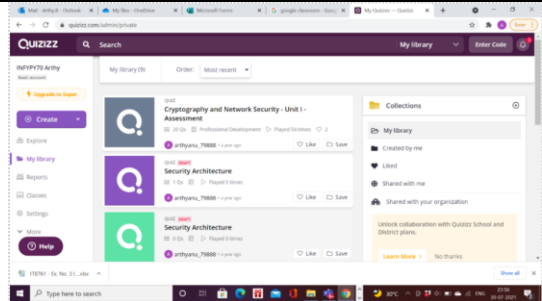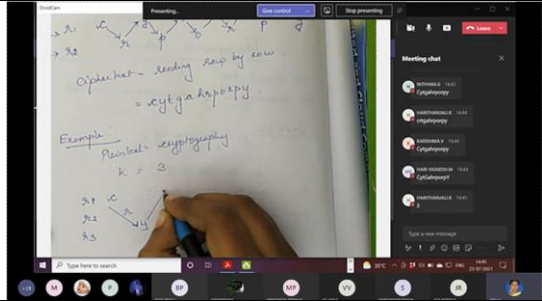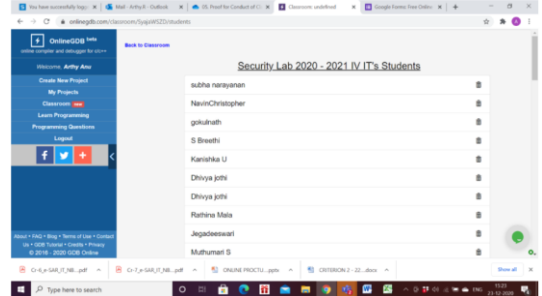
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
60.	R.Santhiya	EI8451-Electrical Machines	Kahoot	Conducting Assessment	
61.	R.Santhiya	EI8811-Project work	MS-TEAMS	Conducting Reviews	
62.	S.Ramesh Prabhu	EI8079 – Robotics & Automation	Kahoot	Assessment	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
63.	S.Ramesh Prabhu	EI8461 – Devices & Machines Lab	Virtual Lab	Simulation	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
64.	J.Uma Maheswari	EI8692- Electronic Instrumentation	MS-TEAMS & Forms	Conducting classes and Cycle tests	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
65.	J.Uma Maheswari	EI8692- Electronic Instrumentation	LabVIEW	Hands on	
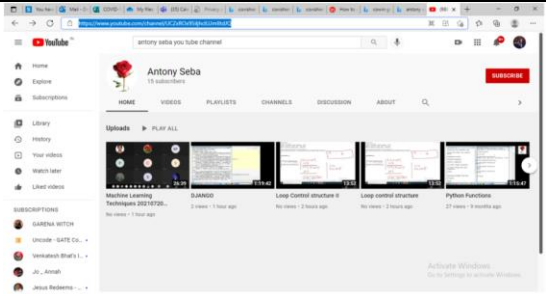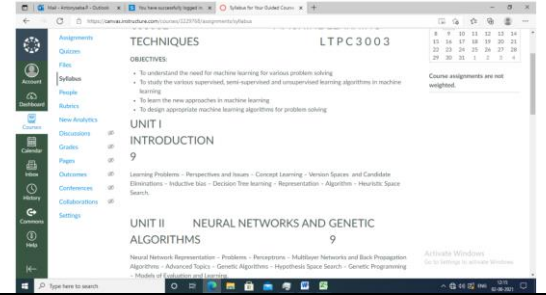
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
66.	J.Uma Maheswari	EI8073- Biomedical Instrumentation	MS-TEAMS & Forms	Conducting classes and Cycle tests	
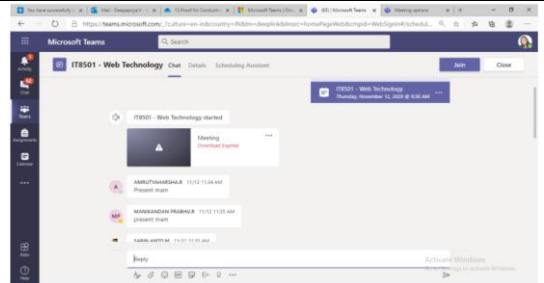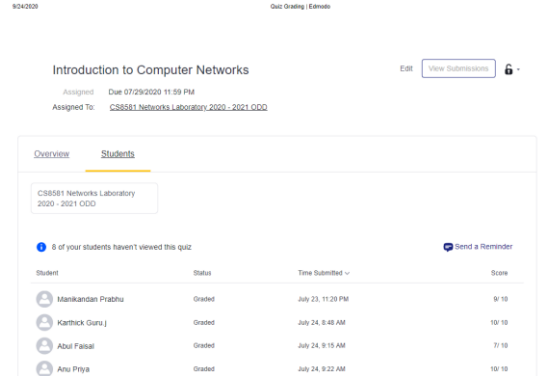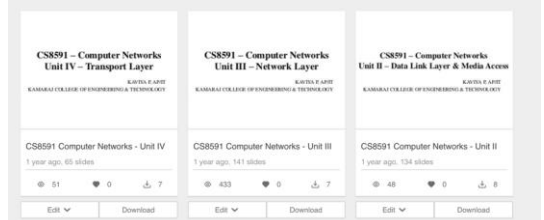
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
67.	J.Uma Maheswari	EI8073- Biomedical Instrumentation	Demonstration of BP kits	Activity based learning	
Department of Information Technology					
68.	Dr. R. Arthy	CS8792 – Cryptography and Network Security	Google Classroom	Conduct assessment and post materials	
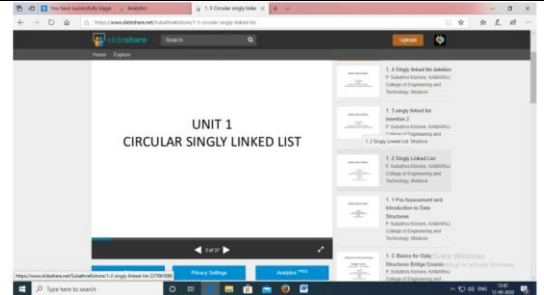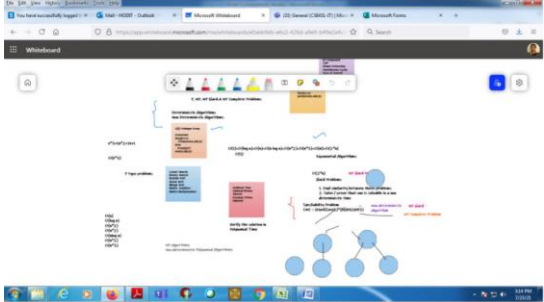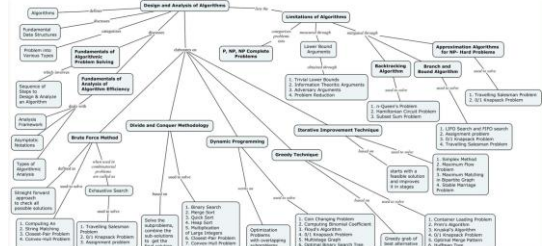
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
69.	Dr. R. Arthy	CS8792 – Cryptography and Network Security	Quizzes	Conducting Quiz	
70.	Dr. R. Arthy	CS8792 – Cryptography and Network Security	DriodCam	Projecting the live whiteboard teaching	
71.	Dr. R. Arthy	IT8761 – Security Lab	OnlineGDB	Conduct of Lab – Evaluating the students' performance through test cases.	
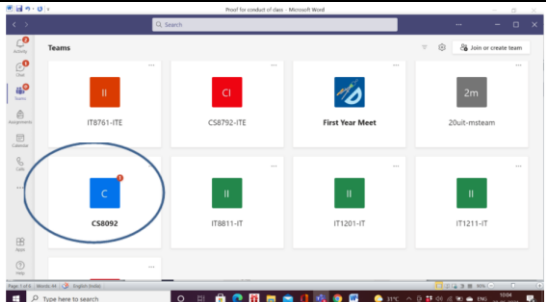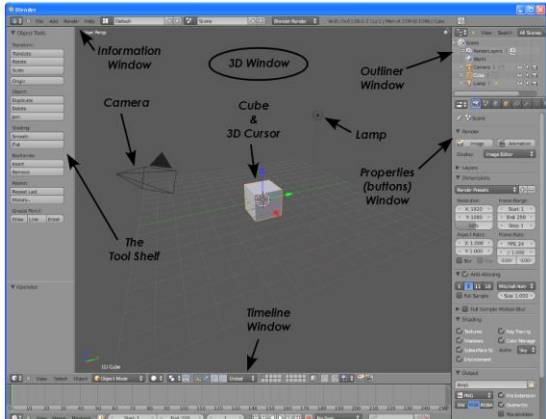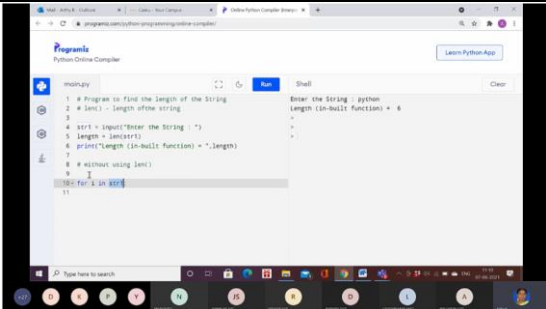
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
72.	Dr. R. Arthy	CS8792 – Cryptography and Network Security	Kahoot	Conducting Assessment	
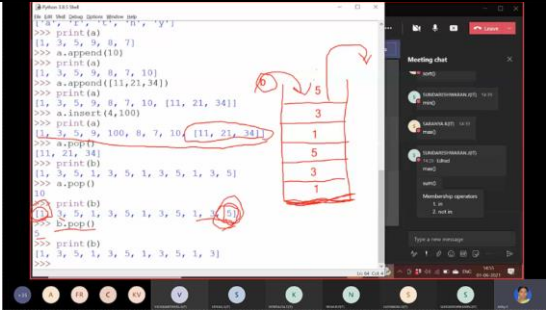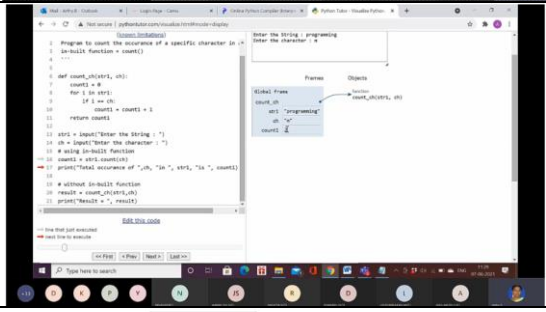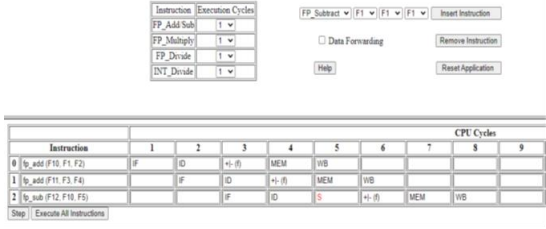
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
73.	Dr. M. Chengathir Selvi	IT8711 – FOSS and Cloud Computing Lab	Google Form	Conducting Assessment	
74.	Mr. D. Vendhan	CS8081 – Internet of Things	TinkerCad	Simulation tool	
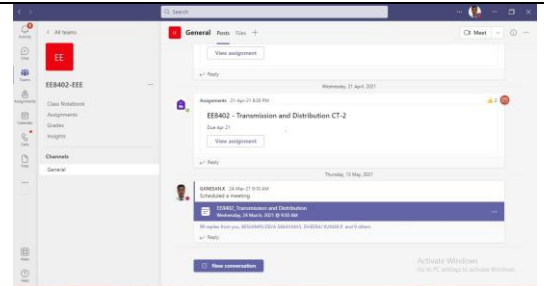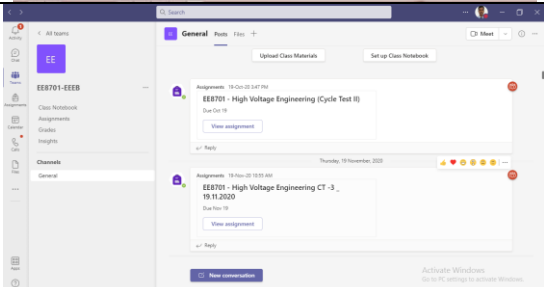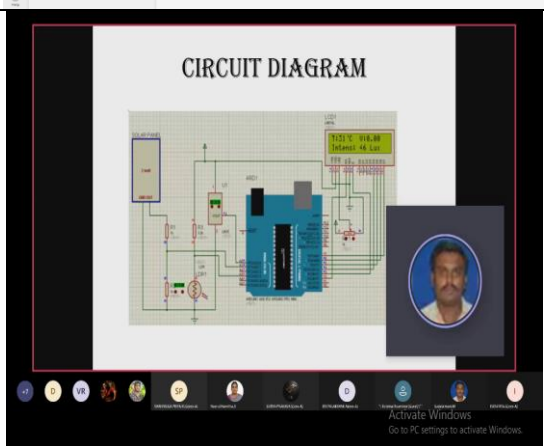
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
75.	Ms. P. Antony Seba	CS8082 – Machine Learning Techniques	Youtube	Share the video content	
76.	Ms. P. Antony Seba	CS8082 – Machine Learning Techniques	Canvas	Classroom to share content, conduct assessment	
77.	Dr. E. Vakaimalar	MG8591 - :Principles of Managements	ProProfs Quiz Maker	Conduct Quiz	
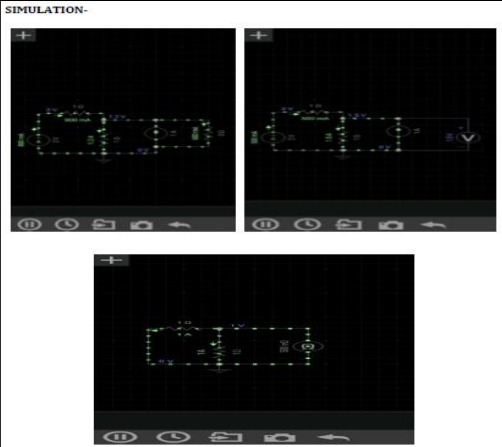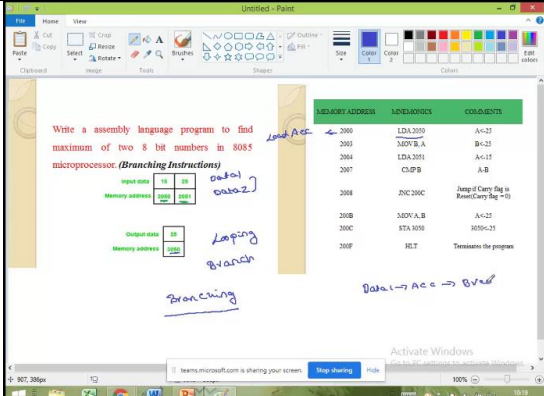
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
78.	Ms. V. Deepa Priya	IT8501 – Web Technology	MS Teams	Conduct of Class, Content Sharing, Conducting Assessment	
79.	Ms. P. Kaviya	CS8581 – Networks Lab	Edmodo	Conducting Quiz	
80.	Ms. P. Kaviya	CS8591 – Computer Networks	SlideShare	Sharing the Contents	
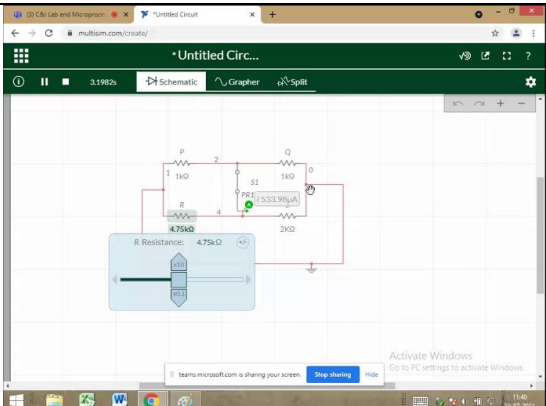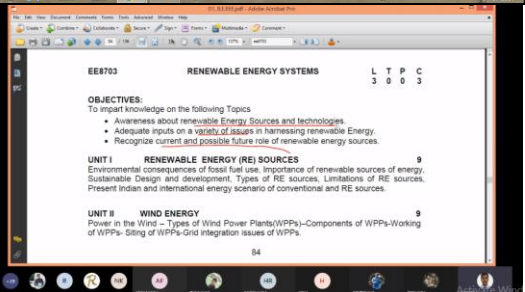
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
81.	Dr. P. Subathra	CS8391 - Data Structures	Slideshare	Sharing of Content	
82.	Dr. P. Subathra	CS8451 – Design and Analysis of Algorithm	Microsoft Whiteboard	Dissemination of the Content	
83.	Dr. P. Subathra	CS8451 – Design and Analysis of Algorithm	Content Map	Generate a Pictorial representation of the entire unit / course	
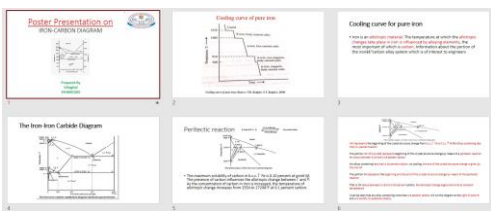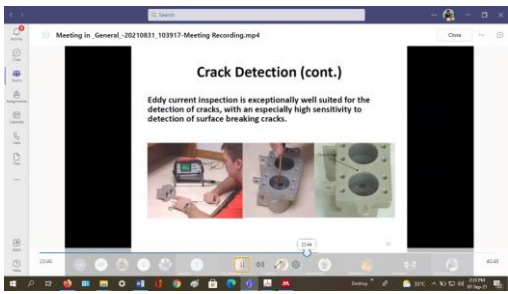
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
84.	Dr. R. Arthy	CS8092 – Computer Graphics and Multimedia	Google Classroom	Content Sharing and Conducting Assessments	
85.	Dr. R. Arthy	CS8092 – Computer Graphics and Multimedia	Blender Software	Tool for creating 2D and 3D objects, animation, video, etc.	
86.	Dr. R. Arthy	IT1201 – Problem Solving using Python Programming	Programiz	Online editor to demonstrate the coding	
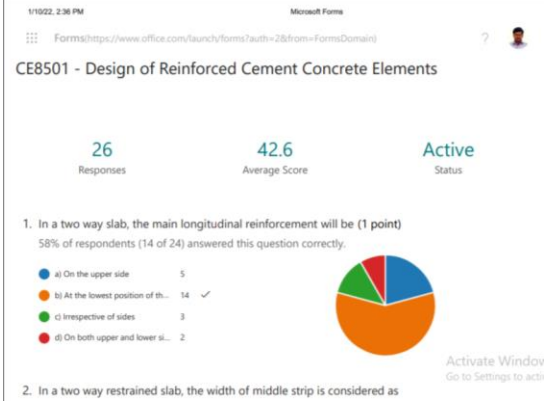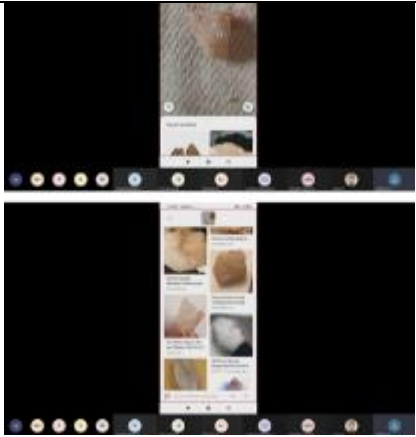
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
87.	Dr. R. Arthy	IT1201 – Problem Solving using Python Programming	Zoomit	Screen Controller and Writer	
88.	Dr. R. Arthy	IT1211 – Problem Solving using Python Programming Lab	Python Visualizer	Trace the code line by line	
89.	Ms. P. Kaviya	CS8491 – Computer Architecture	Demo Activity on Pipelining, Hazards and Cache Memory	Conducted Class & Solved Assignments	
Department Electrical and Electronics Engineering				

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
90.	Mr.R.Ganesan AP/EEE	EE8401 Electrical Machines II	PPT Presentation	Content Delivery	
91.	Dr.D.Prince Winston Prof/EEE, Mr.R.Ganesan AP/EEE	EE8006 Power Quality	MATLAB Software	Content Delivery	
92.	Mr.R.Ganesan AP/EEE	EE8311 Electrical Machines 01 Lab	IIT Virtual Lab	Content Delivery	
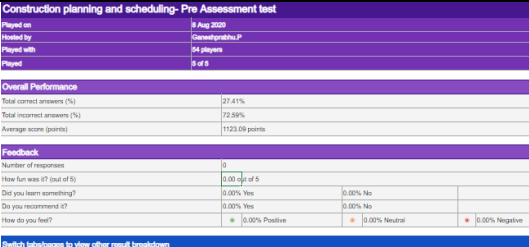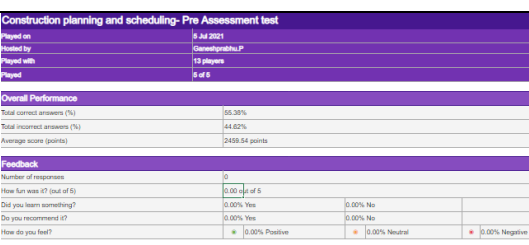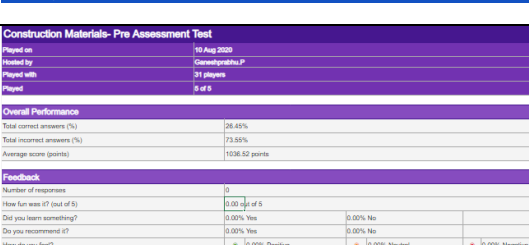
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
93.	K.Ganesan, AP/EEE	EE8402-Transmission and Distribution	MS Teams	Content Delivery	
94.	K.Ganesan, AP/EEE	EE8701-High Volatge Engineering	MS Teams	Content Delivery	
95.	Dr.M.Sudalaimani	EE8811 Project Work	Teams, Presentation, Models	Project Viva	
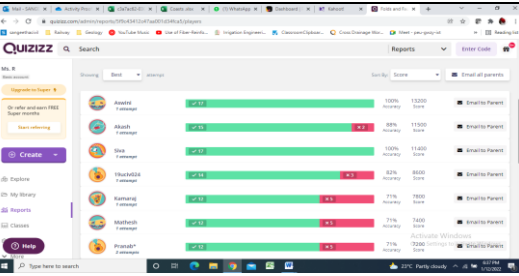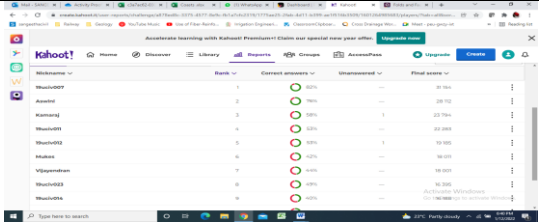
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
96.	Mr. D. Mariappan	**EE1281 Electric Circuits Lab** (EVEN Semester)	Simulation from Every Circuit	For experimentation as lockdown imposed due to covid	
97.	Dr.M.Sudalaimani	EE8551 Microprocessor & Microcontroller	WhiteBoard & Simulation	Content Delivery	
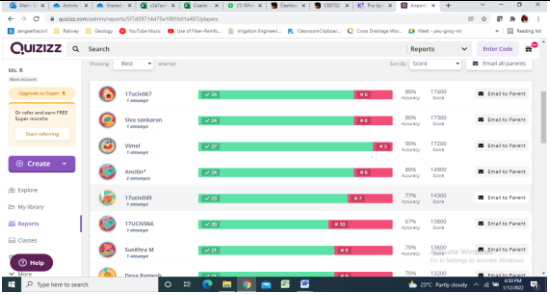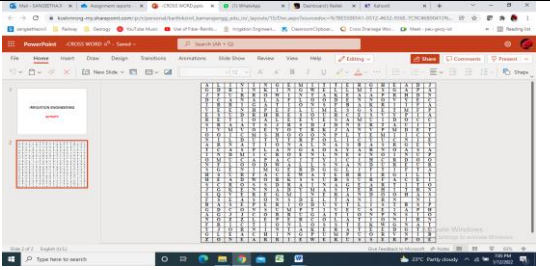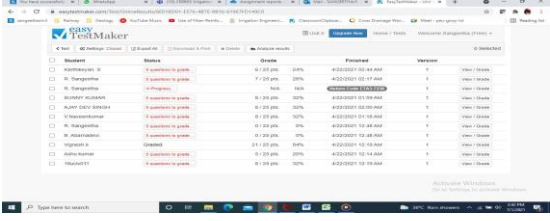
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
98.	Dr.M.Sudalaimani	EE8511 Control and Instrumentaton Lab	WhiteBoard & Simulation	Content Delivery	
99.	K.Ganesan, AP/EEE	EE8703- Renewable Energy Systems	MS Teams	Content Delivery	
100.	T. Hari Prasath, AP/EEE	GE8701- Disaster Management	MS Teams	Content Delivery	
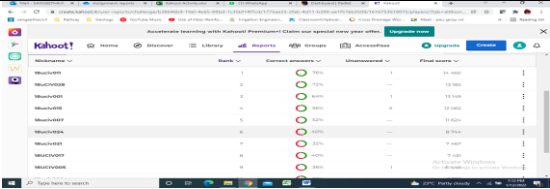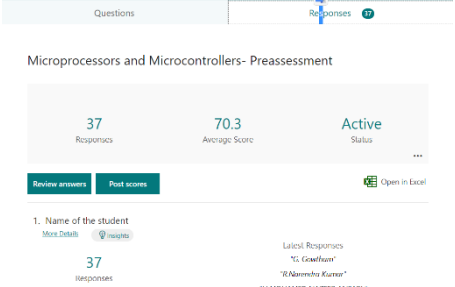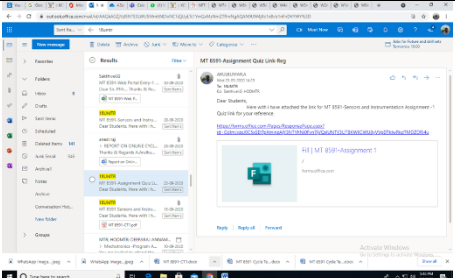
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
101.	V.Chandra AP/EEE	EE1306- Power Plant Engineering (ODD SEMESTER)	MS Teams,Digital Writing Pad, Kahoot	Content Delivery, Assessment	
Department of Mechanical Engineering					
102.	P.Senthamarai Kannan	ME6403- Engineering Materials and Metallurgy	Poster Presentation	To enhance the knowledge and to illustrate the concepts	
103.	Dr.P.Narayanasa my	ME8097- Non Destructive Testing	"Real-World" Learning	T Relating and demonstratin g through real-life applications will make the subject easy to understand and easy to learn.	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
104.	Dr.B.Prabhu	ME 8793- Process Planning and Cost Estimation	Online quiz through "Polly"	To understand the knowledge level of the student	
105.	Mr.A.Sankara Narayana Murthy	ME 8693- Heat and Mass Transfer	Google forms	For Assessment	
Depertment of Civil Engineeering					
106.	Mr.D.Velumani	CE8501- Design of Reinforced Cement Concrete Elements	Crossword Lab	Activity	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
107.	Mr.D.Velumani	CE8501- Design of Reinforced Cement Concrete Elements	MS-Forms	Quiz	
108.	Mr.M.Subahar	CE 1302 – Engineering Geology	Google Lens	Assignment	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
109.	Mr.M.Subahar	CE8591-Foundation Engineering	MS Forms	PostAssessment	
110.	Mr.P.Ganesh Prabhu	CE8704-Construction Planning and Scheduling	Kahoot	PreAssessment test	
111.	Mr.P.Ganesh Prabhu	CE8704-Construction Planning and Scheduling	Kahoot	PreAssessment test	
112.	Mr.P.Ganesh Prabhu	CE1301-Construction Materials	Kahoot	PreAssessment test	
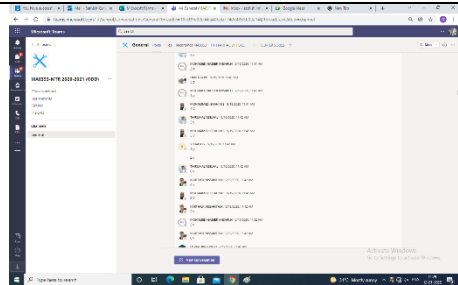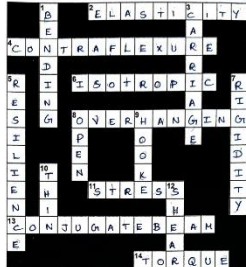
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
113.	Mrs.R.Sangeetha	CE8392 - Engineering Geology	Padlet	To engage the students with visual contents	
114.	Mrs.R.Sangeetha	CE8392- Engineering Geology	Quizziz	Assessment	
115.	Mrs.R.Sangeetha	CE8392- Engineering Geology	Kahoot	Online Quiz	
116.	Mrs.R.Sangeetha	CE8702 Railways Airport and Harbour Engineering	Padlet	To engage the students with visual contents	
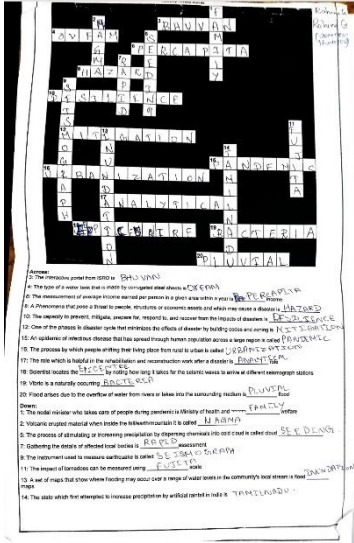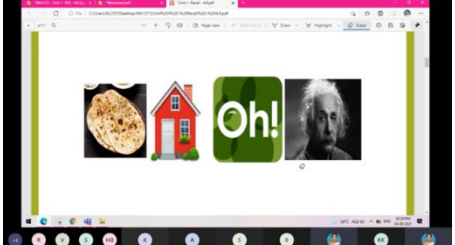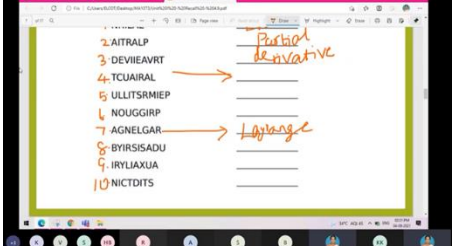
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
117.	Mrs.R.Sangeetha	CE8702 Railways Airport and Harbour Engineering	Quizziz	Online Quiz	
118.	Mrs.R.Sangeetha	CE8603 Irrigation Engineering	Padlet	To engage the students with visual contents	
119.	Mrs.R.Sangeetha	CE8603 Irrigation Engineering	Crossword Puzzle	To make students familiar with Irrigation terms	
120.	Mrs.R.Sangeetha	CE8603 Irrigation Engineering	Easy test maker	Online Assesment	
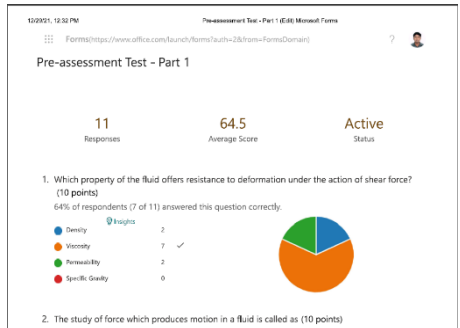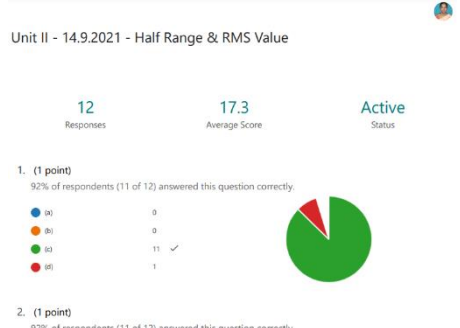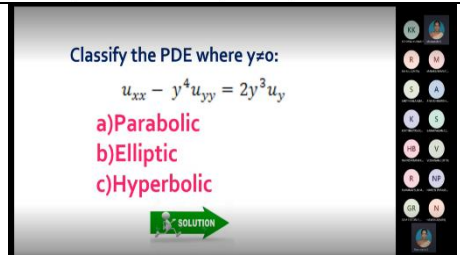
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
121.	Mrs.R.Sangeetha	CE8603 Irrigation Engineering	Kahoot	To Enable Group Learning	
Department of Mechatronics Engineering					
122.	Wesley Moses Samdoss.S	MT8491 Microprocessor and Microcontrollers	MS Forms-Quiz	Preassessment	
123.	Arul Kumar A	Sensors and Instrumentation	MS Forms - Quiz	Preassessment	
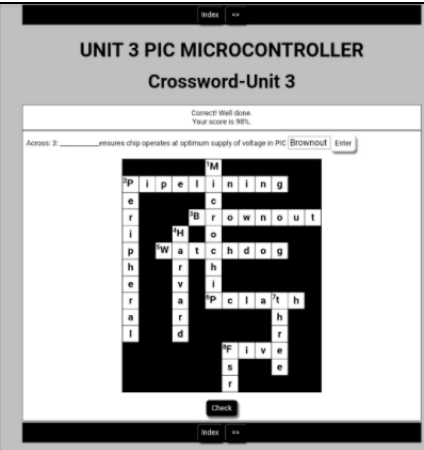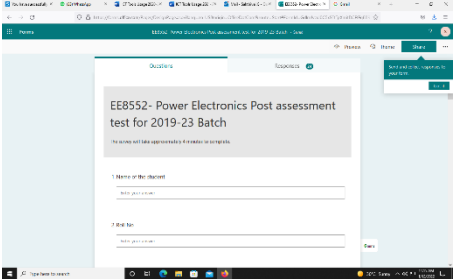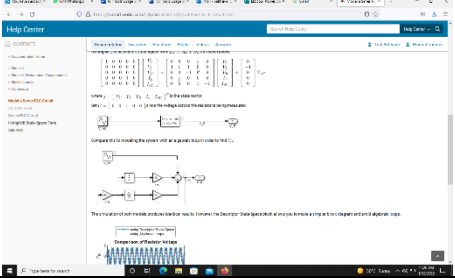
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
124.	Wesley Moses Samdoss S	MT8411 Microprocessor and Microcontroller Laboratory	Android app – 8085 simulator	Arithmetic Operation using 8085 Microcontroller	
125.	Wesley Moses Samdoss S	MG8591 Principles of Management	MS Forms - Quiz	Preassessment	
126.	SATHISH KUMAR K M	MA8353 Transforms and Partial Differential Equations	MS Forms - Quiz	FOURIER SERIES	
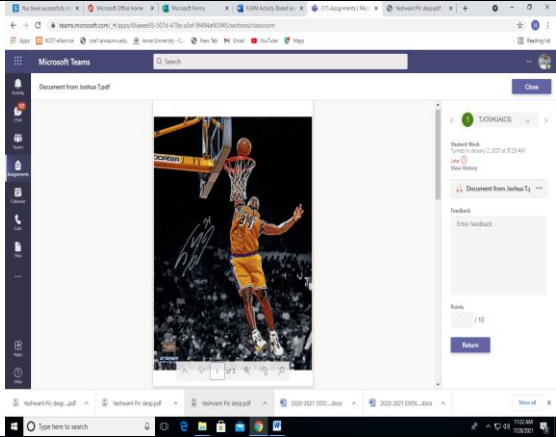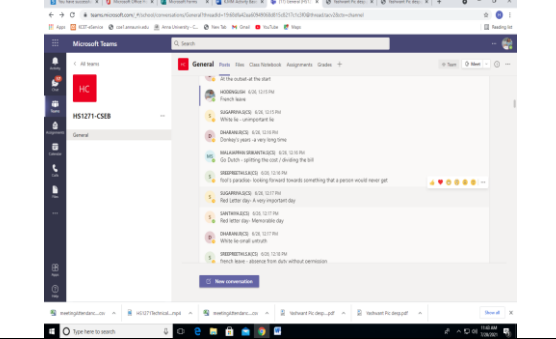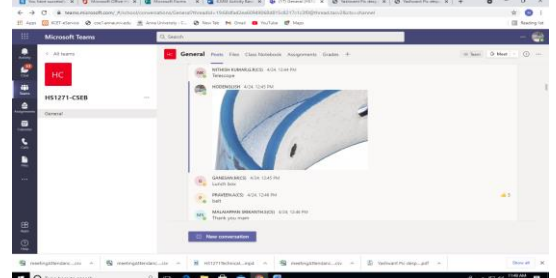
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
127.	SATHISH KUMAR K M	MA8353 Transforms and Partial Differential Equations	MS Forms - Quiz	FOURIER TRANSFORM	
128.	SATHISH KUMAR K M	MA8353 Transforms and Partial Differential Equations	MS Forms - Quiz	PARTIAL DIFFERENTIAL EQUATION	
129.	SATHISH KUMAR K M	MA8353 Transforms and Partial Differential Equations	MS Forms - Quiz	Z TRANSFORM	
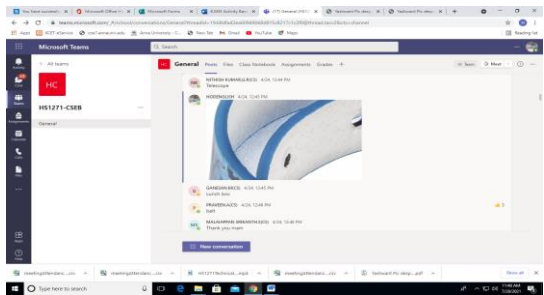
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
130.	SATHISH KUMAR K M	MA8353 Transforms and Partial Differential Equations	Class Room Interaction	Applications of PDE	
131.	David Blessley S	MT1303 Solid Mechanics	Crosswords using Hot potatoes	Solid Mechanics:Mechanical Properties	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
132.	David Blessley S	GE8071 Disaster Management	Crosswords using Hot potatoes	Overview on Disaster Management	
133.	Meenakshi S	MA1373 Transforms & Partial Differential Equations	CONNECTION Game (Online Mode)	Revision of Unit I – Partial Differential Equations	
134.	Meenakshi S	MA1373 Transforms & Partial Differential Equations	Scrambled Word Finding with the words on the topic with Problems Revision (Online Mode)	Lagrangian Multiplers	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
135.	A.Ganesan	MT1302 Fluid Mechanics and Thermal Sciences	Quiz (MS-Forms)	Pre-assessment & Post-assessment Test	
136.	Meenakshi S	MA1373 Transforms & Partial Differential Equations	Quiz – MS Forms	Half Range Fourier Series	
137.	Meenakshi S	MA1373 Transforms & Partial Differential Equations	Quiz (Online Mode)	Classification of PDE & One Dimensional Wave Equation Solving	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
138.	Wesley Moses Samdoss.S	MT8791 Embedded System Design	Crossword	PIC Microcontroller	
139.	G.Sakthivel	EE 8552 Power Electronics	MCQ(Ms Forms)	Preassessment & Post assessment	
140.	G.Sakthivel	MT 1306 Electrical Circuits and Machines	MATLAB	Simulation of Electric Circuits	
Department of English					

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
141.	Dr.N.Pratheeba	HS1171 & Communicative English	MS FORMS-To improve writing skill	Picture-free writing	
142.	Dr.N.Pratheeba	HS1171 & Communicative English	Teams app.	Activity based learning-To teach idioms and phrases	
143.	Dr.N.Pratheeba	HS1171 & Communicative English	Teams app.	Activity based learning-Guessing the correct word from the picture	
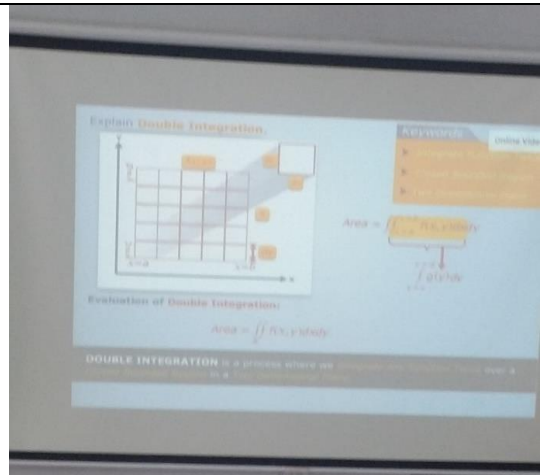
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
144.	Dr.N.Pratheeba	HS1171 & Communicative English	Teams app.	Activity based learning-Selecting a topic,brainstorming of ideas and presenting the same	
145.	Dr.N.Pratheeba	HS1171 & Communicative English	Spoken Assignment-Video/Audio on any topic chosen by students - To be recorded and uploaded in Teams Assignment	Activity based learning-Selecting a topic,brainstorming of ideas and presenting the same	
146.	Mr.P.Vairamani	HS1171 & Communicative English	Copy Cat	To communicate effectively	
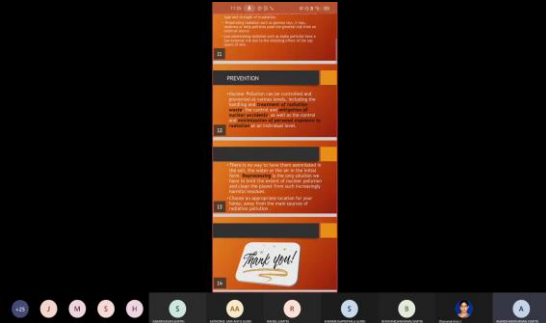
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
147.	Mr.P.Vairamani	HS1271 & Technical English	Do What I Say	To communicate effectively	
148.	Mr.S.Pradeep Kuamr	HS1171 & Communicative English	Copy Cat	To develop observation skill To develop thinking ability	
149.	Mr.S.Pradeep Kuamr	HS1171 & Communicative English	Paper Presentation	To develop presentation skill To enhance speaking skill	
Department of Mathematics					
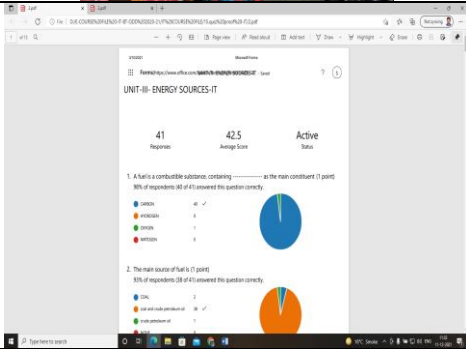
S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
150.	Dr. A. Thamilisai	MA8351/Probability and Statistics	QUIZ – II BT	To familiarize the formulas and problems	
151.	Dr. A. Thamilisai	MA8351/Probability and Statistics	Students Seminar – II BT	To motivate self learning	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
152.	Mrs.P.Mala	MA8491/Numerical Methods	QUIZ – II BT	To Revise the basic concepts of Unit II	
153.	Mr.K.M.Sathish kumar	MA1171 / ENGINEERING MATHEMATICS – I	Group Activity – I BT	To motivate and create the interest to learn Multiple Integrals	
154.	Mr.K.M.Sathish kumar	MA1171 / ENGINEERING MATHEMATICS – I	Quiz - MS – TEAMS – I BT	To make learning fun and Individual evaluation on Integrals	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
155.	Mrs.S.Meenakshi	MA1171 / ENGINEERING MATHEMATICS – I	Quiz – I CSE A	To make them understand the concepts of double Integration	
156.	Mrs.S.Meenakshi	MA1171 / ENGINEERING MATHEMATICS – I	Kahoot Quiz – I CSE A	To make them understand the concepts of Multiple Integrals with fun	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
157.	Mrs.P.Mala	MA1171 / ENGINEERING MATHEMATICS – I	Animated Video Play – I CSE B	To Familiarize the concept of double integral	
158.	Mrs.P.Mala	MA1171 / ENGINEERING MATHEMATICS – I	Group learning – I CSE B	To Share the knowledge from fast learners to slow learners	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
159.	Mrs.M.Geetha	MA1171 / ENGINEERING MATHEMATICS – I	Quiz - MS – TEAMS – I ECE	To improve interest among the students towards the subject by giving a group activity called Review Quiz through MS Teams.	
			Department of Chemistry		
160.	Dr. J. Dhanalakshmi	CY1171 Engineering Chemistry	Student Seminar	To gain more knowledge about the specified topic	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	Purpose	Remarks
161.	Dr. J. Dhanalakshmi	BS1271 Environmental Science and Engineering	Student Seminar	To gain more knowledge about the specified topic	
162.	Mr. N. Sivakumar	CY1171 Engineering Chemistry	Microsoft forms	To gain more knowledge about the specified topic	
163.	Dr. T. Dhanalakshmi	CY1171 Engineering Chemistry	Kahoot Quiz	To gain more knowledge about the specified topic	