

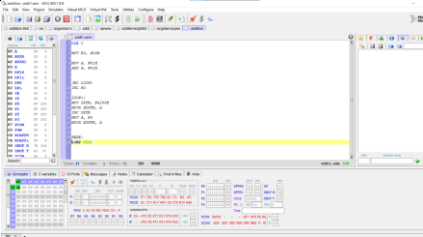




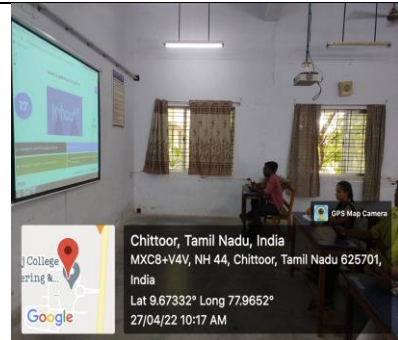
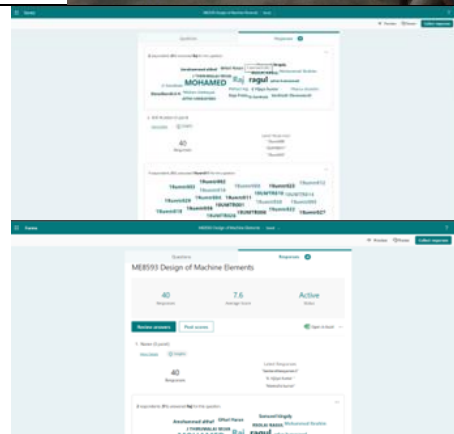


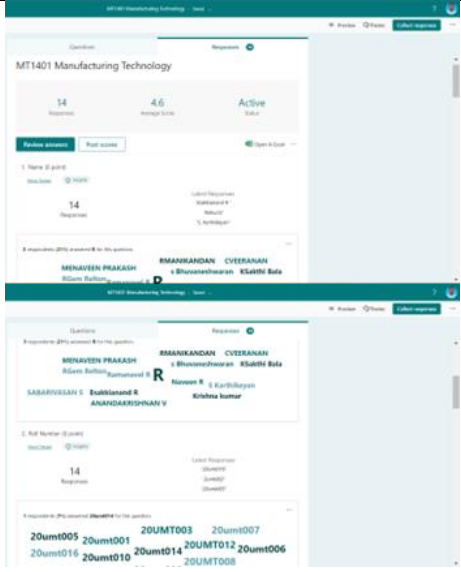
**ICT Tools/Activity Based Learning followed in Class Room Teaching**

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	No. of student participants	Purpose	Remarks
<b>Department of Mechatronics Engineering</b>						
1.	A.GANESAN	MT2203 Fluid Mechanics and Thermal Science	Kahoot	30	Assignment 2	
2.	A.GANESAN	GE8071 Disaster Management	Kahoot	41	Assignment 3	
3.						

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	No. of student participants	Purpose	Remarks
4.	S.Wesley Moses Samdoss	MT1402- Microprocessors and its applications	1.MCU8051 Simulator 2. Raspberrypi	16	1.8051 Microcontroller Programming 2.Demonstration	 

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	No. of student participants	Purpose	Remarks
5.	S.Wesley Moses Sandoss	MT1412- Microprocessors and its applications Laboratory	Android app – 8085 simulator	16	8085 Microprocessor Programming	
6.	A.Arulkumar	MT8602 & Industrial Automation	MATLAB Simulink Toolbox	41	Advanced Industrial Process Controllers	
7.	A.Arulkumar	MT8602 & Industrial Automation	Quiz on Kahoot Platform	41	Programmable Logic Controllers	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	No. of student participants	Purpose	Remarks
8.	A.Arulkumar	MT1403 Sensors and Instrumentation	Quiz on Kahoot Platform	10	Sensors Applications in Industrial Control	
	S.David Blessley	ME8593 Design of Machine Elements	Microsoft Forms/Quiz	41	Preassessment	

S. No.	Name of the Faculty	Subject code & name	ICT tool / ABL	No. of student participants	Purpose	Remarks
10.	S.David Blessley	MT1401- Manufacturing Technology	Microsoft Forms/Quiz	16	Preassessment	
11.	S.David Blessley	MT1401- Manufacturing Technolog	Hands on Practice	16	Sand Casting (Foundry)	