Sr.No	Subject	Name of Faculty	Class	Innovative Tool & Brief Description of Activity
				2021-22
1	Analog and Mixed VLSI Design	Nibha Desai	BE 1	**Active Learning (TPS)**: A Think pair share activity is conducted on different topics based on AMVD
2	Digital communication	Preethi Warrier	TE1	**Game Pedagogy:** A crossword was created for MCQ questions.
3	Digital Electronics	Preethi Warrier	SE1, SE2	**Active Learning:** Think Pair Share activity was conducted
4	Microprocessors and Microcontrollers	Preethi Warrier	SE1, SE2	**Active Learning:**Think Pair Share activity was conducted.
5	Electronic Devices	Aprajita Bera	SE1, SE2	**Active Learning**: Flipped classroom activity is conducted by sharing and discussing resources and quiz is conducted
6	CSI	Nandkishor Narkhede	SE1, SE2	**Active Learning:** FLIP Classroom: FLIP classroom activity is conducted on SCADA System
7	Data Structure & Algorithm	Prof. Pooja Polshetwar	SE1, SE2	**Active Learning:** FLIPClassroom: Flipped classroom activity is conducted by sharing and discussing resources and quiz is conducted
8	Linear Integrated Circuits	Manisha Mane	TE1	TE1, TE2: Quiz is conducted to cover all types of questions of the syllabus.
9	DataBase Management Systems	Shubhangi Motewar	SE1, SE2	**Active Learning:**1. Think pair Share: Team Activity is conducted on ER diagram 2. Flipped Classroom: Video Link was shared on Google Classroom and Assignment was conducted on the same.
10	Internet of Things	Shubhangi Motewar	BE1	**Active Learning:** Flipped Classroom: Video Link was shared on Google Classroom and Assignment was conducted on the same.
11	Management InformationI Systems	JayashriGajare	BE1	Quiz: Based on whole syllabus, Quiz is conducted
12	Electromagnetic Engineering	JayashriGajare	TE1	Quiz: Based on whole syllabus, Quiz is conducted
13	CSI	Nandkishor Narkhede	SE1, SE2	Quiz: Based on whole syllabus, Quiz is conducted
14	Environmental management	Manisha Mane	BE 1	Quiz: Quiz is conducted to cover all types of questions of the syllabus.
15	Computer Organization and Architecture	Jayashree Gajare	TE1	Quiz: Based on whole syllabus, Quiz is conducted
16	Neural Network and Fuzzy Logic	Salabha Jacob	BE1	**Active Learnin**g: Moodle based discussion on Neural Networks
17	Digital Signal Processing	Salabha Jacob	TE1	**Active Learning**: Think Pair Share using Breakout Classrooms for IIR Filters.