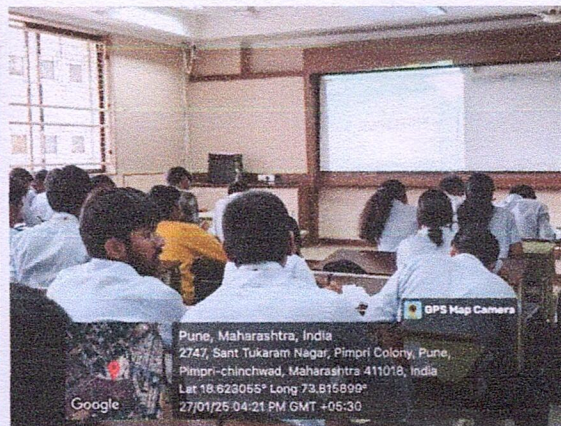
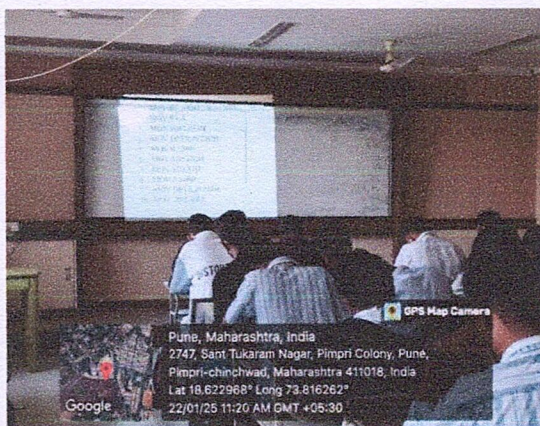


Activity: "Innovative Teaching Learning Pedagogy"**Date & Day: Wednesday, 22 /01/2025****Activity No 02****Type of Activity : Word game****Subject : FMA****Venue: Class Room no.B201****Activity conducted by****- Ms. Rajashree Bhokare****Objectives:**

1. Students will strengthen their understanding of the syntax and usage of 8051 instructions by engaging in contextual learning during the game.
2. The word game will create a fun and motivating learning environment, making it easier for students to grasp complex microcontroller programming concepts.
3. By working under time constraints, students will improve their ability to recall and apply instructions quickly and accurately.

Photographs:**Outcome:**

1. Through repeated engagement with key terms, students enhanced their memory retention and understanding of 8051 instructions.
2. The time-based nature of the game enhanced students' ability to quickly recall and apply instructions under pressure.

Rajashree Bhokare
23/1/25
Ms. Rajashree Bhokare
SE Subject Teacher

Dr. Manasi P. Deore
Dr. Manasi P. Deore
DAC

Dr. S. D. Chavan
Dr. S. D. Chavan
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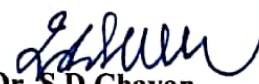
Activity: "Innovative Teaching Learning Pedagogy"

Mapping of Pedagogy with POs and PSOs :

PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10	PO11	PO12	PSO1	PSO2	PSO3
1	1						1	1	1			1	1	

Mapping of POs and PSOs with Justification:

POs and PSOs Mapped	Justification
PO1	Required students to apply theoretical understanding of instructions while playing the game.
PO2	Students analyzed instruction types, formats, and meanings in real-time.
PO8	Promoted fair play, honesty, and integrity during the game-based competition.
PO9	Students either worked in teams or learned from peer interaction during the game.
PO10	In team games, students discussed and explained their choices, enhancing communication skills.
PSO1	Reinforced core microcontroller instruction set knowledge, essential for embedded systems.
PSO2	While not simulation-based, the activity builds foundational skills for coding with IDEs where instruction sets are applied.

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