### Marathwada Mitra Mandal's COLLEGE OF ENGINEERING, PUNE

Accredited with 'A++' Grade by NAAC, Recipient of "Best College Award 2019" by SPPU

DEPARTMENT OF COMPUTER ENGINEERING

## Academic Year 2023-2024, SEM I

# Report of Innovative Teaching Pedagogy

Activity: Flipped Classroom.

Class:- TE- 1

Subject Coordinator: - Ms. Reshma Kapadi

Subject:- System Programming & Operating System

Date: - 16/10/2023

Number of Participants: 41 Mode of Conduction: Offline

Topics: Memory Management, Placement Strategies.

#### **Outcomes of the Session:**

1. Increase motivation and accountability for their own learning as students take ownership of their educational journey.

2. Engage in self-directed learning through pre-class materials, fostering a deeper understanding of course content.

3. Enhance communication and teamwork abilities through group discussions.

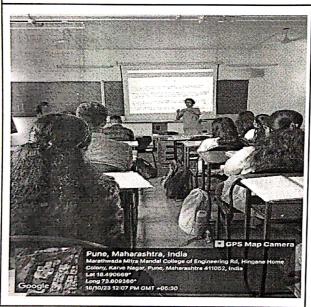
#### Way of Conduction:-

- 1. In a flipped classroom, students are provided with pre-class materials such as PPTs, Books, Videos or Online Lectures that cover the foundational content for a particular topic.
- 2. Students are encouraged to collaborate with their peers, discuss the material, and work together to solve problems.
- 3. Oral questions were asked during the class to know the student's understanding and provide immediate feedback.
- 4. Students were asked to upload their content on the given link for future reference.

## Photos:









PPT Link:

https://docs.google.com/forms/d/13Smf8G9AGNvdv3RDQG7zmgq1qGBWyEsXVVMpcuc7J-w/edit

Ms. Reshma Kapadi Course Coordinator

Dr. K. S. Thakre Head of the Department