



SNDT Women's University, Mumbai Usha Mittal Institute of Technology

Report

On

Final Year Project Exhibition Of Computer Engineering Department

April 15 2025

Time: 8:30 AM onwards

Venue: TCC Lab 3rd floor Usha Mittal Institute of technology Juhu, Mumbai.

Description: The Department of Computer Engineering at Usha Mittal Institute of Technology organized a **Final Year Project Exhibition on April 15, 2025**, showcasing the innovative and technical talents of 72 final-year students. The event provided a platform for students to present their project work, creativity, and problem-solving capabilities developed over the course of their academic journey.

The projects were evaluated by distinguished experts from the industry:

- Ms. Cini Radhakrishnan, Scientist E, CDAC Mumbai.
- Mrs Nidhi Vaidya, Data Engineer Management and Governance Associate Manager Accenture Pvt Ltd Navi Mumbai.

Students presented a wide array of innovative solutions, and the following projects were recognized for their excellence:

• 1st Prize: Title: Virtual Reality As A Therapeutic Tool For Managing ADHD In Children

Team Members: 1.Riddhi Kulkarni ,2 .Shruti Parate 3. Aakanksha Patil

• 2nd Prize: Title: IoT-Based Soil Monitoring and Integrated Pest & Disease Detection System

Team members: 1. Shreya Lanka, 2. Sameera Mane 3. Pranali Suryawanshi

• 3rd Prize: Title: MIND MATE: Application for dementia patients and caregivers

Team members: 1. Samruddhi Khode, 2. Nidhi Chavan, 3. Anushree khadye

• Consolation Prize: Title: Fred Roger that: Fast Response Emergency Drone -- Rapid Observation and Geospatial Emergency Response System.

Team members: 1. Gayathri Nair, 2. Gargi Pate, 3. Hardi Patil

The event was a resounding success, with enthusiastic participation, insightful discussions, and valuable feedback from the examiners. It reflected the department's commitment to fostering innovation, technical excellence, and practical application of knowledge.

Venue: UMIT

Total no of Participants: 72

The following faculties have actively contributed towards the success of this program:

Dr. Rachana Dhannawat -HOD of Computer Engineering Department

Ms. Iffat Kazi -Assistant Professor

Ms. Toshi Jain -Assistant Professor

Ms. Shraddha Rokade -Assistant Professor

Ms .Samidha Vengulkar -Assistant Professor

Mr. Sudhakar Yerme -Assistant Professor

Mr. Sanjay Ranveer - Assistant Professor

Some of the glimpses of the Project exhibition are:

1st Prize Winner team: Virtual Reality As A Therapeutic Tool For Managing ADHD In Children



2nd Prize winner team : IoT-Based Soil Monitoring and Integrated Pest & Disease Detection System



3rd Prize winner team MIND MATE: Application for dementia patients and caregivers

Team members: 1. Samruddhi Khode , 2. Nidhi Chavan , 3. Anushree khadye



Consolation Prize winner team :Fred Roger that : Fast Response Emergency Drone -- Rapid Observation and Geospatial Emergency Response System. Team members:1. Gayathri Nair,2. Gargi Pate, 3. Hardi Patil













