



Vidyavardhini's College of Engineering & Technology

Founder President Late Padmashri H. G. Vartak

Approved by AICTE, DTE Maharashtra and Affiliated to University of Mumbai

NAAC accredited, 4 Programmes Accredited by NBA

Activities organized through e-Yantra laboratory: AY 2023-24*

| Sr. No. | Event | No. of participants | Period | No. of days | Description | Resource person |
|---------|---|---------------------|--------------------------|-------------|---|---|
| 1 | e-Yantra Robotics Workshop in association with IIT Bombay | 19 | 19/10/2023 to 29/10/2023 | 2 | Introduction to Robotics | 1. Saail Narvekar 2. Adeesh Desai 3. Bhargav HS 4. Bhavik Jain 5. Ruchi Sharma 6. Shashwat Patel 7. Archit Jain 8. Ajinkya Giri 9. Abhishek Joshi Project Staff- IIT Bombay |
| 2 | Orientation of Robotics Club | 12 | 02/02/2023 | 1 | Activities and plans on Robotics club | Mr. Pritish Mair, Captain- Robotics Club, VCET Mr. Vaibhav Kharat, Vice-Captain- Robotics Club, VCET Dr. Megha Trivedi, Faculty Advisor- Robotics Club, VCET Mr. Jatin Vira (Mentor), Robotics Engineer, MIKO, |
| 3 | Orientation of Robotics Club | 12 | 12/08/2023 | 1 | Activities and plans on robotics Club | Mr. Pritish Mair, Captain Dr. Megha Trivedi, Faculty Advisor- Robotics Club, VCET |
| 4 | Robotics Meetup Starbucks Reserve, Chrchgate | 8 | 12/08/2023 | 1 | Meetup of Robotics Enthusiasts, Professionals | Ms. Supriya Rathi Robotics Communicator |



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| 5 | Automation Expo 2023 | 2 | 26/08/2023 | 1 | Asia's largest Automation Expo, AUTOMATION EXPO 2023 held at National Exhibition Centre, Goregaon(E). | Dr. Megha Trivedi (Mentor), VCET Vasai |
| 6 | E-Yantra Robotics Challenge | 2 Team (8 Participants) | 5/09/2023 To 27/02/2024 | One Semester | Participated in e-Yantra Robotics Competition organized by IIT Bombay | Dr. Megha Trivedi (Mentor), VCET Vasai |
| 7 | Product Showcase | 06 | 15/09/2023 | 1 | Automated Waiter system | Mr. Anshuman Jena Captain - Robotics Club, VCET Dr. Megha Trivedi (Mentor), VCET Vasai |
| 8 | Roboroute Rumble SFIT | 06 | 16/09/2023 | 1 | Maze Solving Robot Competition | Dr. Megha Trivedi (Mentor), VCET Vasai |
| 9 | Zephyr, TCET | 04 | 5/10/2023 | 1 | Line Following Robot Competition | Dr. Megha Trivedi (Mentor), VCET Vasai |



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| 10 | Meshmerize IITB Techfest | 2 teams (8 Participants) | 8/10/2023 | 1 | Maze Solving Competition | Dr. Megha Trivedi (Mentor), VCET Vasai |
| 11 | Visit to Janyu Technologies Pvt. Ltd., Vasai (East) | 15 | 23/02/2024 | 1 | Robotic Sludge Cleaning System: Hydraulically operated, submersible remotely operated vehicle. Surveillance robot and Surveillance Quadruped | Mr. Rohan Thakur (Janyutech) Mr. Sunil Katkar Dr. Anil Hingmire (Faculty) |

* till date

Dr. Megha Trivedi
Coordinator, EYantra Laboratory
VCET, Vasai