



Atharva College of Engineering Malad (West), Mumbai



INTERNATIONAL CONFERENCE ON SCIENCE TECHNOLOGY ENGINEERING AND MATHEMATICS FOR SUSTAINABLE DEVELOPMENT 2024 (ICSTEMSD - 2024)

SCHEDULE 15th & 16th February - 2024

POSTER PRESENTATION

VENUE: 2nd Floor Library

DAY 1 15.02.2024 (THURSDAY) TIME: 9 AM ONWARDS			
S.NO.	TOPIC	TEAM (FIRST AUTHOR)	BRANCH
1	Remotely Operated Fire Fighting Robot	Prathmesh Hemant Walavalkar and Team	ETRX/ECS
2	Conversion from thoughts into actions: Mind Controlled Wheelchair	Aishwarya Joshi and Team	EXTC
3	VIRTUS 2.0, an AIML model	Shamit Shetty and Team	ETRX/ECS
4	Fifth Industrial Revolution	Tilottama Dattakumar Ingale and Team	EXTC
5	Antenna in 5G Communication	Janmejaya Rashinkar and Team	Ground Station team (EXTC)
6	Angel: Empowering Lifesavers Everywhere - The Blood Donation!!	Sail Sanjay Morye and Team	ETRX/ECS
7	Electric Vehicle	Shahu Thakur and Team	EXTC
8	IOT VIRTUAL DOCTOR ROBOT Group Head: Rishabh Sharma	Rishabh Sharma and Team	ETRX/ECS
9	Home Automation Using Alexa (IOT)	Chaudhari Divya Nilesh and Team	ETRX/ECS
10	OrbitalArmor:Protecting Satellites	Vedika Vijay Nemane and Team	ETRX/ECS

11	Fixed High Altitude Weather Balloon Cube Satellite	Jai Solanki and Team	Ground Station (EXTC/ECS)
12	Solar Powered Irrigation System Using Soil Sensor	Adwita Ajay More and Team	ETRX/ECS
13	Night vision drone	Shubham nazre and Team	ELEC
14	Robotics	Shivam Pal and Team	ELEC
15	Dynamic Charging	Manan Kotecha and Team	ELEC
16	Fingerprint Based Biometric Attendance System Using Arduino Uno	Atharva Shinde and Team	ELEC
17	Solar tracker using Arduino	Yogesh Patil and Team	ELEC
18	Micro Bot	Ajit Anuj Ranjan and Team	ELEC
19	Air Quality Monitoring System	Kaushal Rajendra shirsat and Team	ELEC
20	Energy conservation	Neelay Balasaheb Shingankar and Team	ELEC
21	Wireless power transfer system	Hariom Satish Giri and Team	ELEC
22	The Chemistry of Electric Vehicles	Sneha Sunil Sawant and Team	ELEC
23	Toxic Waste Disposal	Dhruv Arora and Team	CMPN
24	Renewable energy	Atharva Dhasade and Team	ELEC
25	Quantum Computing	Mohd Gufranul Hamidul Haque and Team	CMPN
26	Neural Networks	Hunjan Tejinder Singh Raghuvir Singh and Team	CMPN
27	Automation and Robotics	Sakshi Aghav and Team	EXTC