

The logo for MIT Academy of Engineering, featuring the letters 'MIT' in a bold, blue, sans-serif font.

Academy of
Engineering

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

अभियंता

Newsletter of

**Mechanical Engineering
Department,**

**MIT Academy of
Engineering, Alandi,
Pune.**

September - 2022

Vision:-

- **To be a beacon of right blend of academics, research, industrial exposure and social responsibility.**

Mission:-

- **Create competent mechanical engineering graduates by providing state of the art infrastructure and facilities.**
- **Develop industry ready multifaceted graduates by promoting Industry-Institute Relations.**
- **Create socially sensitive engineering professional by imparting them techno-social exposure.**
- **Promote entrepreneurship and managerial skills by providing appropriate ecosystem.**

- ❖ Dr. Prafulla Hatte participated and successfully completed NLP on “Subconscious Reimprinting Master Practitioner Cum Coach Program” organized by Midas Touch Group, Delhi from 16th to 29th August 2022.



- ❖ Mr. A. M. Kolhe presented a paper titled “A Critical Review on Fused Deposition Modelling of Polymeric Composites” at International conference on Recent Advances in Mechanical Engineering (ICRAM 2022) held from 25th to 27th August 2022 organized by the Department of Mechanical Engg. at IIT Jodhpur.



- ❖ Mr. A. M. Kolhe has completed 2 Days ISO 9001:2015 Internal Auditor Training on 26th and 27th August 2022 at MITAOE.
- ❖ Dr. N. B. Totala, Mr. P. V. Patil & Mr. G. V. Shete participated in 4 Hrs. Book reading competition on 6th & 7th Sept 2022 on the occasion of Teachers' day.



- ❖ Mr. B. R. Patil received the “Teacher of the Year” award at Institute. Mr. S. B. Powar awarded as teacher of the Department, Mrs. Shital Kharat awarded as staff of the Department for the academic year 2021-22.

- ❖ Team Niyudrath Karting under the guidance of Mr. B. R. Patil from MIT Academy of Engineering have participated in ISIE Indian Karting Race, season 7.0 and won champion award with 5 leading awards as:

AIR 01

- First TI (Tech Inspection).
- Crosspad Winner.
- Endurance winner.
- Future Team award.

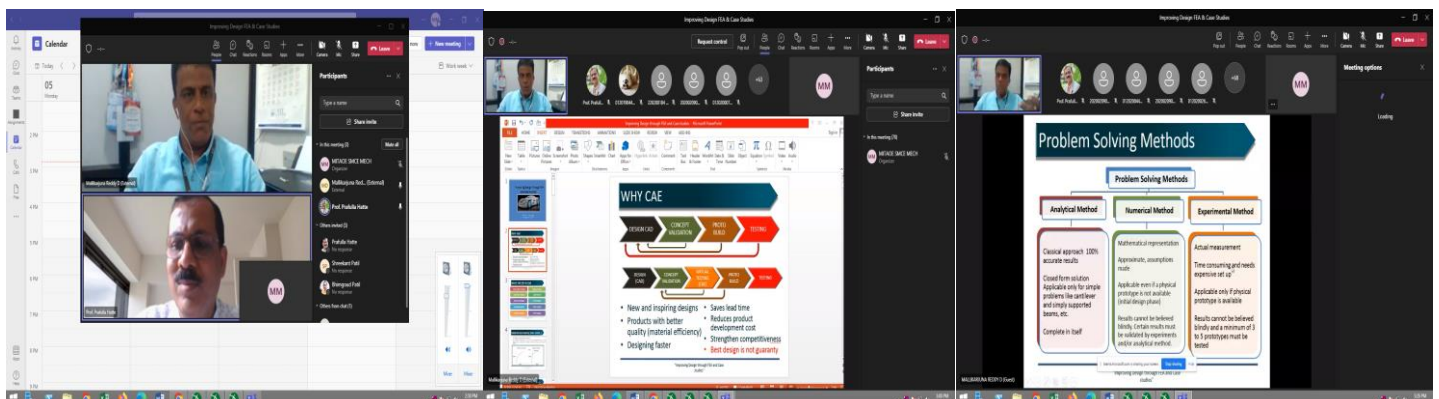


- ❖ Mr. S. B. Powar and team attended an "SAE ISS ADC 2022 Aero Challenge" event organized by SRM Institute of Science and Technology Chennai, Tamilnadu and won following awards:

- RC Aero plane (Team Blitzkrieg).
Runner up in CFD analysis.
- Micro Plane (Team Falcon).
Runner up in Design Report.
Overall rank of MIT Academy of Engineering.
Rank 4 in RC aero Plane competition.
Rank 5 in Micro Plane competition.



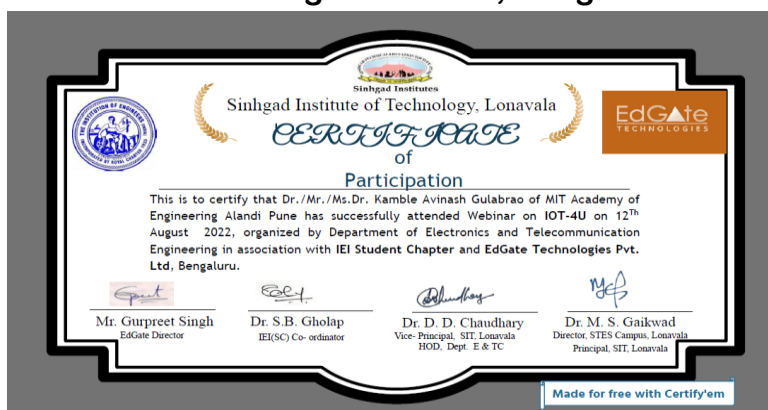
- ❖ Dr. S. B. Patil arranged an expert talk on title "Improving Design through FEA & case studies" on Thursday, 8th September 2022 by Dr. D. Mallikarjuna Reddy, Associate Professor, Department of Design & Automation, School of Mechanical Engineering, Vellore Institute of Technology for the SY, TY & BTech Mechanical Engg. Students.



- ❖ Mr. A. S. Chandore & Mrs. Jyoti Gunjotkar organized an Expert Lecture on "Green Social Engineering Balance Through Tree Plantations" by Shree Vishnu Lamba (Tree-Man of India) on 15th September 2022.



- ❖ Dr. A. G. Kamble attended Webinar on IOT-4U on 12th August 2022, organized by Department of Electronics and Telecommunication Engineering in association with IEI Student Chapter and EdGate Technologies Pvt. Ltd, Bengaluru.



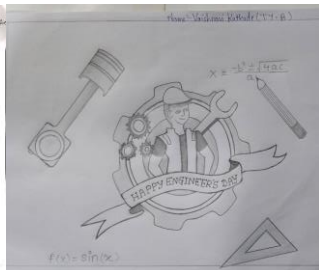
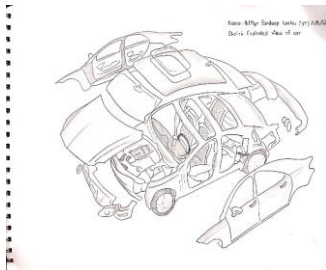
- ❖ Mr. A. M. Kolhe attended online International One week FDP on "Advanced Tools & Techniques for Scientific Research Writing & Publications" during 12th to 18th September 2022 organised by University of Engineering & Management, Jaipur.



- ❖ A MOU is signed with Shri Balaji Engineers, Bhosari, Pune on 19th September 2022 coordinated by Dr. S. P. Langade.
- ❖ A MOU is signed with Manasi Pressings Pvt. Ltd, Alandi, Markal Pune on 26th August 2022 coordinated by Dr. S. P. Langade.
- ❖ A guest lecture arranged by Dr. S. D. Barewar on "IoT for Mechanical Engineers: A consumer perspective" by Mr. Abhijeet Deogirikar (Founder & CEO of Copper Cloud IOtech Pvt Ltd) will be arranged on 30th August 2022 by the Industry person for all TY Mechanical Engg. Students.
- ❖ Mr. Sandesh Wakode & Mr. Mukund Gayakhe, students of SY Mechanical represented MIT AOE at 12th Dr. Shamrao Kalmadi Memorial State Level Elocution Competition 2022-23 organized by Kaveri College of Arts, Commerce and Science.



- ❖ MESA organized Teacher day & Get-together celebration with faculties and SY, TY, BTech & Alumni on 5th September 2022.
- ❖ MESA organized “Engineer’s Day” on 15th September 2022 for SY, TY, BTech Students.



Team Abhiyanta

Dean:- Dr. Prafulla R. Hatte

Faculty Adviser and Editor in Chief:-Mr. Prasad. V. Patil

Adesh Waghmare	Ghanshyam Bhole	Satyam Lomate
Aditya Mashal	Mayur Sarode	Saurabh Kumbhar
Anugrah Pillai	Osho Umap	Shaunak Inamdar
Atharva Doundkar	Pranav Lohar	Suraj Pawar
Dhananjay Thombare	Pratik Bendre	Tushar Pach kudave
Falguni Charde	Pritam Chavan	Vasudha Biradar
Gargi Pathare	Rohit Savant	Vyankatesh Kavale
	Sakshi Darandale	