

## the insider



It is a pleasure for us to launch our first issue of "The Insider", the monthly newsletter of MIT Academy of Engineering, Pune. As the name suggests, this newsletter is to bring all the happenings, activities, and messages from inside the institute. With the industry-ready faculties and keen students, we look forward to bringing to you a month full of adventure and knowledge. This newsletter highlights the activities and achievements of our faculties and students along with all the social activities that are conducted this month by MIT AoE. Further details of

the events organized, facilities provided by the institute will also be provided in this newsletter. The intention of "The Insider" is to reach out to our readers in order to provide information about the institute, and we hope our readers find the same useful and informative. We would also like to show our gratitude to our faculties and staff members for all their inputs in this newsletter. Any suggestions, feedbacks that might help us improve are welcome to reach us at: <a href="marketing@mitaoe.ac.in">marketing@mitaoe.ac.in</a>



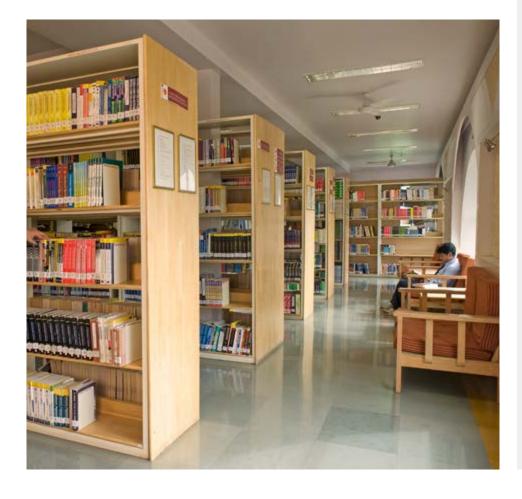
**Dr. Mahesh D Goudar**Director, MIT Academy of Engineering

At the MIT Academy Of Engineering, we believe in experiential learning through exploration. The student experiences learning through various activities, project-based learning, group studies, and experiences through faculty-led classes, students-led independent classes. The co-curricular activities at MITAOE range from the highly structured engineering competition teams to service organizations and social clubs formed by pursuing new ideas and enthusiasts.

We believe that learning while practicing these contexts is full of inspiration

and fun, it lets a student focus on the things he/she is excited about. These creative and enthusiastic students work on things they learn practically to make a positive difference in the world around us. All this is made possible by the highly qualified, experienced, and motivated faculties who have a sense of purpose. The institute's serene atmosphere, infrastructure keep abreast of global standards. The excellent academic facilities richly add to the perfect ambiance for studies and thereby help us achieve academic excellence standards.

# LEARNING AT MILE AND MILE AND



Students at MITAOE are put through the principles and practices of engineering that are inbuilt with the curriculum. As they start to accumulate knowledge, the amount of ignorance that they carry also unfolds. This is where real education begins for the grown-up; molding and shaping them to understand and appreciate the world around them. A sense of humility, simplicity, and modesty gets inculcated into the personality of every student. These are the qualities that make a human stand up to this world of fierce competition and challenges. To accomplish this, MIT offers numerous personality development programs discourses on spirituality, lectures and co-curricular extra activities, etc. We assure that every student who spends four years at MITAOE is transformed into a mature adult who can stand up to any challenge in his personal or professional life and confidently say "I can and I will do it the right way".

#### Student Achievements -

## **SAE BAJA 2021**



Team Niyudhrath achievement details: All India Rank: 15 RANKS

➤ Go Green : AIR 2

▶ Brakes: AIR 5

Suspension & amp; Traction : AIR 9

➤ Design Presentation : AIR 12

➤ Dynamic Events : AIR 12

➤ Acceleration : AIR 13

➤ All terrain Performance : AIR 17

## Faculty Achievements



Mr. Sagar Govind Mushan (SMCE)



Mr. M. M. Shah (SMCE)

Mr. Sagar Govind Mushan (SMCE) & Mr. M. M. Shah (SMCE) received distinction at The Foundation Course on Research Methods conducted by Dr. Pratibha Nagabhushan and Dr. John Tharakan Oct 2020 - Mar 2021.



#### Alexander Graham Bell Award Scholarship of 8 Lakhs for MS in Data Science







Mr. Abhishek Muttath & Miss Muskan Pandey, MIT Academy of Engineering for bagged the National Level Alexander Graham Bell Award Scholarship of 8 Lakhs for MS in Data Science



### Neeraj Sonawane

B.Tech Computer Engineering reached the semifinals of National level Online CHESS organized by Symbiosis Law College, Pune. On an over-point basis, he is ranked third whereas he successfully secured 1980 Rank in India on leeches.

## **EVENTS ORGANISED**

## UGCON Virtual Mode (Online)

Undergraduate Conference on Emerging Trends in Electronics

&

Communication and Computer Engineering

#### Patrons

- Dr. Mahesh D Goudar (Director)
- Wing Commander Dr. Debashish Adhikari
   [Professor & Dean, School of Electrical Engineering]

#### **Event Schedule**

Day 1 : Paper Presentation Date : 22nd April 2021

Time: 9.00 a.m. to 5.00 p.m.

Click here for more details about paper presentations

#### Conference/Project theme including but not limited to:

- · Wired and Wireless Communication
- · Signal & Image Processing
- · Embedded System and VLSI
- · Systems and Control
- · Robotics and Automation
- · Power Electronics, Electrical Engineering
- · Machine Learning, Deep Learning, Big Data analysis
- · Software Engineering Cloud Computing, Data Security

Fees Rs.150/-Only Day 2: Project Competition
Date: 23rd April 2021

Time: 9.00 a.m. to 5.00 p.m.

Click here for more details about poster presentations

#### Faculty Coordinators

Dr. Rushikesh Borse Shridhar Khandekar Mobile. No: 9326363197 Mobile. No: 8329474041 Vinayak Kulkarni Mobile. No: 8830318543

#### Student Co-ordinators

Suyash Tirpude Mobile No: 816953006 sstirpude@mitaoe.ac.in Manisha Choudhary

Mobile No: 9096362502 mjchoudhary@mitaoe.ac.in

#### Click here for Registration

Payment can be done on Google pay along with the duly filled Registration Form.

Payment UPI ID: Aditya Maurya | adityamaurya238@okaxis

Contact Details: ugcon21@mitaoe.ac.in
 There will be 3 winners in each category!
 Participation certificate for all participants!
 Exciting prizes Worth Rs. 10,000/-\*

#### Important Dates:

Paper & Project Submission : 20th April 2021 (Tuesday)

Conference Dates: 22nd, 23rd April 2021 (Thursday and Friday)

Presentations will be held through Google Meet'



Organised by •

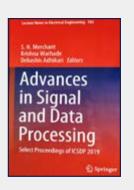
SCHOOL OF ELECTRICAL ENGINEERING

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➤ The School of Electrical Engineering, MIT Academy of Engineering, Alandi(D), Pune organized, Under Graduate Conference on Emerging Trends in Electronics , Communication & Computer Engineering named as UGCON – 2021.

#### **Research Publications -**

School of Electrical Engineering got International recognition for publishing the book "Advances in Signal Processing" by Springer under the book series of LNEE (Lecture Notes in Electrical Engineering).



#### SEMINARS AND SESSIONS



School of Mechanical and Civil Engineering along with IMechE Student's chapter organizing the webinar on 'Train 18-Making of dream train. The first Atma Nirbhar semi high-speed train of India', by Mr.Sudhanshu Mani, the man who led the prestigious project of Indian Railways - Train 18/ Vande Bharata Express



The School of Mechanical and Civil Engineering organized an online webinar in association with MITAOE Alumni on, Talk on Exams i.e, GRE, TOEFL with Mr. Sankalp Sanghvi, MS in Mechanical Engineering from University at Buffalo - The State University of New York.





An online webinar on Learn Car Design software was Organized by the School of Mechanical and Civil Engineering with Kuldeep Mangle -

Director - Glekshir Design Services Pvt Ltd. &

Nayani Kshirsagar -Advisor - Glekshir Design Academy

#### **BLOGS**



#### MIT ACADEMY OF ENGINEERING -KNOW THE 7 DEPARTMENTS OF ENGINEERING AT MITAOE, ALANDI

The MIT Academy of Engineering Comprises seven engineering Departments. With a vision to inculcate project-based learning, these departments are all about young minds' success stories and achievements

#### **READ MORE**



#### Placementsat MIT Academy of Engineering.

MIT AOE stands out when it comes to placements, approx 80 to 90 percent of students get placed every year with decent packages. The T&P cell at MITAoE, Alandi looks forward to providing all the required skill sets to the students from soft skills to logical skills before arranging placement drives for them.

#### **READ MORE**

"We thank all the faculty members, staff and students who have been helpful and cooperative while the newsletter ws under process. It is with a team of active members that "The Insider" is ready to be launched."

#### **EDITORIAL TEAM**

Sarvesh Shinde

Nilesh Lokhande

**Rohan Pardeshi** 

**Shatakshi Sinha**