MIT | Academy of Engineering

(An Autonomous Institute Affiliated to Savitribai Phule Pune University)

THE INSIDER

30-06-2023



INTRODUCTION

MITAOE's monthly newsletter, 'The Insider,' is being published and contains information on various events, activities, and accomplishments of our students and faculty. We really hope that you will find this monthly newsletter, The Insider, to be both informative and encouraging in the future.

We would also want to thank the internal Faculty and Staff who contributed to this publication. If you have any thoughts or feedback on how to improve The Insider, please contact us at marketing@mitaoe.ac.in

SPOKE PERSON



Dr. SHITALKUMAR JAIN

Professor – SCE and Deputy Director – Corporate Relations

Computer Engineering has been always a field of interest for many students. This became a trend, especially after the Internet boom. MITAOE being an autonomous college the syllabus of the School of Computer Engineering is been changing according to the industry standards.

Changing the syllabus to make students thrive in the competition in the world of Information Technology, we at MITAOE have started a little project called Super 30 where we are inviting industry professionals to come on board to teach and guide the students of Super30 and make them capable of the Industry standards.

SUPER 30 Program is an incredible opportunity for 30 bright students from the First year to receive free full-stack development training from expert external industry professionals.

Apart from the curriculum, Extra knowledge about- Full Stack Development Training- gain expertise in front-end and back-end technologies, databases, APIs, and more. coaching about Emerging IT Skills, Hands-on Learning, Networking Opportunities, and Placement Support!

looking forward to more and more students to come on the board and making this project a success to take this opportunity to shape their futures!

EVENTS

MIT Academy of Engineering, Alandi has planned and successfully conducted an event- 'Inauguration of Centre of Excellence Lab by Bentley Education; on 13th July 2023



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RESEARCH AND DEVELOPMENT



- Dr Satyajit Chincholkar contributed as a Guest Editor of the Special Issue 'DC-DC Converters: Design and Analysis for Electronics', an open-access journal by MDPI.
- Dr Satyajit Chincholkar has reviewed 5 papers for the following MDPI journals in 2023: Energies, Applied Sciences, Electronics, and Micromachines.

Dr. Sandeep Shewale, Dean School of Chemical Engineering published a newspaper article on "Career opportunities in Chemical Engineering" in LOKMAT newspaper.





A research paper published by **Dr V.A. Bhosale** titled '**Design and manufacturing of fertilizer spreader machine**', in Materials Today: Proceedings, journal https://-

---- Book Published ----



Dr. M. P. Joshi Published a book entitled **'Engineering Thermodynamics'** (ISBN NO: 978-93-5757-289-7) by Scientific International Publishing House.

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ACHIEVEMENTS- (Faculties & Students)

A Student of MITAOE from B.Tech Final Year got a scholarship



- Rs.10000/- from The Poona North Rotary Charitable Trust ACR project consultant Pvt. Ltd. ISHRAE Pune Chapter under the guidance of Mr V. N.Deshmukh.
- MITAOE's Prof. Aswathy M.A. as a resource person conducted FDP in 'Present and Future of Generative AI', in Malabar College of Engineering and Technology, Shoranur, Kerala on



Dr Dipti Sakhare has been nominated as a Member of the Department Advisory Board of the ENTC Department, Pimpri Chinchwad College of Engineering, Pune.

Dr.Shyam Shukla has Nominated as member of BoAC of MNNIT Prayagraj



OTHERS

- Pvt. Ltd. on 22/06/2023 for an internship, project, training and expert lectures for students and faculties of the Mechanical Engg.
- An MOU was signed with Hab Biomass
 An MOU signed with Pragati Press **Tools India Pvt. Ltd.** on 20/06/2023 for internship, project, training and expert lectures for students and faculties of Mechanical Engg.

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- An MOU is signed between the School Dr Sandeep P. Shewale Dean School of E&TC Engineering, MIT Academy of Engineering and DigiToad Technologies, Bangalore to upskill the students on the key challenges involved in Embedded AI and Machine Learning based projects and prepare them for job opportunities in the Embedded AI and IoT Industries
 - of Chemical Engineering has delivered a career guidance session for 11th, 12th and MH-CET appeared students at Creative Academy, Dighi, Pune

"We **Thank** all the faculty members, staff, and students who have been helpful and cooperative while the newsletter was under process. It is wit a team of active members that the February edition of "The Insider" is ready to be published."

EDITORIAL TEAM

Harsha Kumbhakarna | Bhushan Bembale Milan Sagdhara Nilesh Lokhande Sarvesh Shinde

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