Academy of Engineering



INTRODUCTION

MIT

The Insider is a monthly newsletter of MITAOE getting published on the website of the MIT Academy Of Engineering. Covering the monthly highlights, achievements, and events happening in MITAOE. The agenda for The Insider is to appreciate the good work and inspire others to follow in the footsteps of success. Also a vote of thanks to the internal faculty for the input.

SPOKE PERSON



Mrs. Vandana Khandelwal Master of Library and Information Science

Having experience totalling **30 years** in the field of library science; her professional expertise has been a huge - help in developing the libraries at the MIT School of Communication- Kothrud, the Loni Institute, as well as at the Latur Medical College.

She keeps conducting so many non-curricular activities for faculties, staff, and students, which helps in holistic development. Yoga sessions, blood donation camps, e-learning portals, **NCAT**, and Readers Group are just a few. She took a major initiative to establish Swayam NPTL for **MITAOE**, for which she has been appreciated by IIT Madras every year since 2016 until now. She has made huge efforts to register our institute, MITAOE, in different online and offline forums on national and International levels.

Looking forward to everyone taking better decisions to lead a wholesome life and contributing to their share of contribution towards society!

EVENT



MITAOE's Dean, External Relations and Professor, School of Civil Engineering, Dr Jahanvi Inamdar visited the Uni20 international conference under G20 at Symbiosis International University and also attended a meeting on 22nd June at MIT WPU for organizing the W20 event. Dr Shyam Shukla, Mr Bhaskar Wabhitkar, and Mr Sitaram Suryavanshi Participated in Round Table Conference on 'Industry-Academia Collaboration' held on 30th June 23 at CREDAI Pune Centre.



RESEARCH AND DEVELOPMENT



- Dr Shyam Shukla has published a book chapter in Springer titled 'Fluid Mechanics and Hydraulics' eBook ISBN - 978-981-19-9151-6; Print ISBN -978-981-19-9150-9.
- Dr Shyam Shukla has an Indian patent that has been granted for an invention entitled 'HYDRO POWER GENERATION SYSTEM' Patent No - 437522.

ACHIEVEMENTS

 Dr Dipti Sakhare was recognized as the top-performing Mentor for the NPTEL Online Certification Course on 'Cloud Computing'.



- **Dr Sneha Pokharkar** and Prof. Shridhar Khandekar received the Best Case Study
- Dr Vrushali Waghmare received Best Case Study Award in the track 'Instruction'
- Design, Students engagement and OBE' during Faculty Conclave 2023 organized by the Center for Excellence in Learning and Teaching (CELT) in association with the School of Mechanical Engineering and School of Civil Engineering at MIT Academy of Engineering (MITAOE), Alandi, Pune on 7th July 2023.
- Mr Pratik Desai, a Direct second-year student of Mechanical Engineering got an appreciation from Dr Imran Bashir a faculty of FHEA UK for his summer internship on "CAN BUS (Controller area network) at Teesside University Middlesbrough, United Kingdom.
- Prof. Kalpana Pawase received Best Case Study Award in the track 'Technology Driven Teaching Learning' during Faculty Conclave 2023 organized by the Center for Excellence in Learning and Teaching (CELT) in association with the School of Mechanical Engineering and School of Civil Engineering at MIT Academy of Engineering (MITAOE), Alandi, Pune on 7th July 2023.









 Dr Shyam Shukla has been nominated as a member of BoAC of MNNIT Prayagraj. He attended the BoAC meeting on 24th June as a member of the MNNIT, Prayagraj Board.



- Mr Sagar Borole last year pass-out student of Mechanical Engg. got admission to the Master's program at Indian Institute of Technology Kharagpur in Industrial Engineering.
- Mr Omkar Manapure last year pass-out student of Mechanical Engg. got admission for a Master's program at the Indian Institute of Information Technology Allahabad in Machine Learning (qualified GATE in Computer Engg.)



 Award in the track 'Creative Teaching Learning' during Faculty Conclave 2023 organized by the Center for Excellence in Learning and Teaching (CELT) in association with the School of Mechanical Engineering and School of Civil Engineering at MIT Academy of Engineering (MIT AOE), Alandi, Pune on 7th July 2023.

"We **Thank** all the faculty members, staff, and students who have been he-Ipful and cooperative while thenewsletter 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

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