



## About MIT

MIT is a group of educational and research Institutions run by Gramaudyogik Shikshan Mandal(GSM), Aurangabad, Maharashtra, India which is the parent trust (Organization) established in 1975. Over the last three and half decades, MIT has established 19 Institutes and 5 centers of learning at multiple locations in India. MIT has grown organically in three important provinces of India, viz. Maharashtra, Delhi & Uttar Pradesh. More than 12000 full-time & 2500 part-time students are on different campuses for primary to postgraduate education and vocational training. MIT offers a wide range of courses for graduation level in faculty of Engineering & Technology and Architecture. Postgraduation programs are offered in Engineering & Technology. The Institute has University recognized Ph.D. Research Center in Mechanical Engineering. By catalyzing Industry-Academic partnerships, the Institute attempts to bring intellectual capital and emerging technologies together to improve the quality of Engineering & Technology education.

Mitra app QR code:



Admissions 2021-22 Helpline Numbers: 9356097267, 9356083894

## Registration

- Eligibility: Diploma passed students
- Registration is free

**Registration link:** <https://forms.gle/DtDtBDpgEArKvBZr6>

- Contact for registration and other details:

**Mr. Narendra R. Chavda**                      **08830413239**  
**narendra.chavda@mit.asia**

- E-certificates will be provided to participants on completion of the workshop

## Event Details:

Due to current Pandemic situation, the program will be organized via Microsoft Teams platform. It is an open-source application that can be easily accessed by the participants. The Registration link for the workshop is being attached herewith to this invitation brochure. The link for attending the event, quiz, and feedback form will be communicated to the registered candidates.

One-week online STTP on 'Recent Trends in Automotive Sector and Future Prospectives'

30<sup>th</sup> August to 3<sup>rd</sup> September 2021



**Department of Mechanical Engineering**  
**Marathwada Institute of Technology**  
**Aurangabad**

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<https://engg.mit.asia/>

Patron

Prof. Munish Sharma,  
Director General

Chairman

Dr. Nilesh G. Patil, Director

Convener

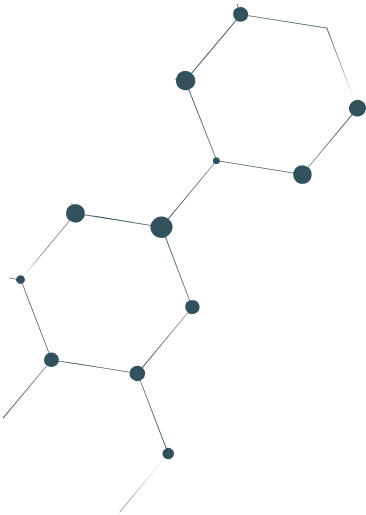
Dr. Pankaj U. Zine, HOD

Organizing secretary

Dr. Vivek B. Pansare

Organizing Committee

- Mr. Avinash Gadekar
- Mr. Naveed Shaikh
- Mr. Narendra Chavda
- Mr. Shrinath Kulkarni
- Ms. Dheepa R.
- Mr. Mandar Kulkarni
- Mr. Vinod Damdhar
- Mr. Ganesh Kotiye
- Mr. Raviraj Dabhade
- Mr. Krushna Antarkar



About Mechanical Engineering Department

The Mechanical Engineering Department is one of the pioneering department started right at the inception of Marathwada Institute of Technology, Aurangabad. The Mechanical Engineering Department aims at overall development of students and is well known for the quality of teaching and providing a conducive learning environment to the students. The state-of-the-art laboratories, Center of Excellences, highly qualified, experienced and dedicated faculty members in all streams of Mechanical Engineering make this Department a dynamic place to study.



Program Schedule

Intelligent	Session	Time	Title	Speaker
Mon 30-8-2021	1	10:00 am to 11:00 am	Modern day manufacturing methodology: FEA, CAE	Mr. Pradeep Gothe (OKLEEM, Pune)
	2	11:00 am to 12:00 pm	Pre-launch Vehicle Analysis and Testing	Mr. A. Kannan (Scientist "D" VRDE DRDO, Ahmednagar)
Tue 31-8-2021	1	10:00 am to 11:00 am	Applications of Mechanical Engineering in Defence and Automotive Industry	Dr. D.G. Thakur (DIAT, Pune)
	2	11:00 am to 12:00 pm	Driverless Commutation: Challenges and Scope.	Datta Parle (Simulation Center, Pune)
Wed 1-9-2021	1	11:00 am to 12:00 pm	Basic Metallurgy and Heat Treatments for Engineers	Dr. C. L. Gogte (MIT A'bad)
	2	1:00 pm to 2:00 pm	Industry 4.0, Artificial Intelligence/ Machine Learning	Dr. Satish Chinchorkar (Ex. Director Varacity Pune)
Thu 2-9-2021	1	10:00 am to 11:00 am	Paradigm Shift in Design and Manufacturing Processes. (Topology optimization, CFX, 3D Printing) Hands on Scratch to Draft complete process of design.	Naseem Khan (CadSync Technologies)
	2	11:00 am to 12:00 pm	Intelligent Tool Monitoring for Machine Tools	Mr. Shirish Kadam (Kutmaster, Pune)
Fri 3-9-2021	1	10:00 am to 11:00 am	ROBOCON: A national level Event (Experiences and Case Studies)	Mr. Deepak Kolte (Robonist Tech Solutions Pvt Ltd, Aurangabad)
	2	11:00 am to 12:00 pm	Student Oriented Extra Curricular Activities: BAJA, Supra, Engg. Exploration	Team of Students