

"To develop skilled and quality Mechanical Engineering Professionals for catering technical and societal needs"

DEPARTMENT OF MECHANICAL ENGINEERING

May, 2024

Academic Year 2023-24



Message from Head of the Department

Welcome and best wishes to all the friends of the Department who receive this Newsletter. It has been an interesting and busy semester for members of the Department.

This Newsletter is an attempt towards the achieving Motivation. The newsletter which is being rolled out today marks the launch of a sparkling activity that would enable the Management to bring out to the eyes of the competitive world, the academic achievements of our prestigious institution.

The newsletter is one of the ways in which we can disseminate information on the life of the Department.

I would like to thank all my colleagues for their tireless efforts to help the department progress at a very steady pace.

-Dr. Anjali Joshi (HoD Mech)

Editor's View

This Newsletter also gives an opportunity to our student and staff to spotlight their insights, ideas and innovations and to show how this can be applied in almost any organization. The success of this newsletter depends on your response. I would appreciate your feedback.

-Prof. Naresh B. Dhamane

-Prof. Rohit P. Polas

-Chetan Meshram

-Satvik Dongare



EXAMNATIONS

December was a month of exam. All students were preparing and appearing for their respective exams of SPPU.

PLACEMENT DRIVE ORGANIZED

Placement drive of Octagon for Mechanical Engg students was organized on 10th January, 2024. Eligible students appeared in the interview process.

INDUSTRIAL VISIT TO DYNALEC INDUSTRY

Faculties of Mechanical Engg department visited to “Dynalec Controls, Waraje” on 12th January, 2024. The company is leader in the field of automotive I C Engine testing and EV testing. The visit was conducted for discussion about future collaborations between the MMIT and Dynalec controls.

**INDUSTRIAL VISIT TO SUYASH ENTERPRISES**

Faculties of Mechanical Engg department visited to “Suyash Enterprises, Bhosari”, on 13th January 2024. This company is owned by Mr. Suyash Barne, Alumni, Mechanical Engg Dept (2008-2012). The visit was conducted for discussion about future collaborations between the MMIT and Suyash Enterprises.



INDUSTRIAL VISIT TO BELLATOR ENGINEERS

Faculties of Mechanical Engg Dept. visited at “Bellator Engineers” and had a fruitful discussion regarding MoU followed by activities like Placement, Guest Lecture, Problem statement etc, on 13th January, 2024



STAFF COMPLETED CERTIFICATION COURSE

Prof. S. S. More completed a certification course of Educator Training and achieved its certificate.

**MoU WITH GRAPHIX TECHNOLOGIES**

Department of Mechanical Engineering signed a MoU with “Graphix Technologies”, a Licensee of BECIL Education and Training, for placements and training activities, on 02nd February, 2024.



3 DAYS WORKSHOP ON RECENT TRENDS IN CNC PROGRAMMING

Department of Mechanical Engineering organized 3 days workshop on “Recent Trends in CNC Programming”, from 8th to 10th February, 2024, for all students of S.E., T.E. and B.E. Mechanical Engg. Workshop was coordinated by Prof. R. P. Dharmale.

**INDUSTRIAL VISIT TO CREST PRECISION SCREW UNDER “MESA”**

An industrial visit of SE Mechanical Engg students was organized at “Crest Precision Screws Pvt Ltd”, Chakan, under the M.E.S.A. Students visited Material Section, Forging section, Rolling Thread section, CNC Operations, Packaging section, Cutting Section etc, during the visit. The visit was keenly guided by Mr. Kishor H Patil and Mr. Kapil Chaudhari of the company.

**WORKSHOP ON ENTREPRENEURSHIP & EMPLOYABILITY SKILLS**



**Marathwada Mitramandal's
Institute of Technology (MMIT)**
Lohgaon, Pune 47

Accredited with "A" Grade by NAAC
Affiliated to SPPU, Pune | Approved by AICTE & DTE



**Institution's Innovation Cell (IIC) &
Student Development Cell
Organizes**

**Two Days Workshop on
Entrepreneurship &
Employability Skill's**

14th & 15th Feb 2024

10:30 AM

Location
Seminar Hall,
MMIT

In Association with





Keynote Speaker

Dr. Meetal More
Co-Founder & Director at Skilletz
Foundation

www.mmit.edu.in | Pune

2 days Workshop on “Entrepreneurship & Employability skills” was organized at Institute. The sessions were guided by Dr. Mitali More, co-founder and director of Skilletz foundation. Students of Mechanical Engg dept took benefit of the session through their participation.

ALUMNI INTERACTION

On 23rd February, 2024, alumni of the Mechanical Engg Dept interacted with staff. They provided important inputs about improvement in student’s skills and job opportunities.





FELICITATION OF PLACED STUDENTS OF 2023-24

Placed students of Mechanical Engg Dept of 2023-24 batch, were felicitated by Training and placement cell on 22nd February, 2024. Also from the dept. Prof. V. V. Kulkarni and Prof. N. B. Dhamane were felicitated for their contribution in placement activities for dept.



VISIT TO MSME DEFENCE EXPO



As a part of co-curricular activity students of Mechanical Engg dept from SE and TE class visited to “MSME Defence Expo 2K24” at Pune International Business Center, Moshi. They get aware to the defence equipment systems and their industrial suppliers. Also students got familiar to advanced defence equipments.

PROFESSIONAL SKILL DEVELOPMENT SESSION

Professional Skill Development session on “E-Mail writing” was conducted by Prof. Nilesh Satonkar for Mechanical Engineering students on 29th February, 2024



STUDENTS PARTICIPATION IN ANNUAL GATHERING “ANUBHUTI-2K24”



Students of Mechanical Engg participated enthusiastically in the events of Anubhuti-2K24 such as Traditional Day, Bollywood Day, Fun fair and cultural night etc. from 17th to 23rd February, 2024.

STUDENTS PARTICIPATION IN INDUSTRIAL VISIT of KOM SUBJECT



Students of S.E. Mechanical Engg. Visited to “Technowings Automation Pvt Ltd., regarding the subject of Kinematics of Machinery, on 12th April, 2024

PBL POSTER PRESENTATION



Students of S.E. Mechanical Engg. Undergone Poster Presentation of their Project Based Learning-II work on 19th April, 2024

READER'S CLUB ESTABLISHMENT



A Reader's Club was established at Dept of Mechanical Engg under M.E.S.A (Mechanical Engg Students Association) on 12th April, 2024.

CAD WAR EVENT UNDER TECHNOSCI-2K24



Dept of Mechanical organized event of CAD War under Technosci-2K24, successfully on 15th April, 2024

BE MECH FAREWELL

A Farewell of BE Mechanical Engg. students who were passing out in year 2023-24, was organized on 27th May, 2024.

Acknowledgement

We, the Authors and Department of Mechanical Engineering would also like to express sincere gratitude to Tushar Awhale, Swapnil Salunke, the Newsletter committee members, for exceptional dedication in completion of this Newsletter. All the members played a vital role in data collection and the drafting of this Newsletter. We truly appreciate their efforts.

Impossible is for the unwilling.

Marathwada Mitra Mandal's Institute Of Technology, Lohgaon Pune was established in 2008 and conducted the following Courses leading to Bachelor's Degree in Engineering 1.Computer Engineering 2. Mechatronics Engineering 3. Mechanical Engineering 4. Civil Engineering. All these courses are approved by All India Council for Technical Education, (AICTE) New Delhi, sanctioned by Govt. of Maharashtra and affiliated to Savitribai Phule Pune University. The Marathwada Mitra Mandal Society, Pune was established in 1963.

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