



MARATHWADA MITRA MANDAL'S
COLLEGE OF ENGINEERING

Yantradnya

The Newsletter of
DEPARTMENT OF MECHANICAL ENGINEERING

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**“We crank the ideas and
shift the gears to
accelerate lives”**

Editor-Prof. Ms.Shweta Deshmukh

Vision

**Excellence in Mechanical Engineering for
global competency and social welfare.**

Mission

*** To develop professional skills through
student centric activities and the
industry interactions.**

***To prepare students for higher
education, research and innovation.**

***To make globally competent and socially
committed Mechanical Engineers with
morals and ethical values.**

PEO's of Department

Program Educational Objectives (PEOs):

- ★ Graduates from our program will become competent engineer for successful career in higher studies, research and industries.**
- ★ Graduates from our program will acquire knowledge based skills to solve the problems in mechanical engineering & related fields.**
- ★ Graduates from our program will achieve professional ethics and managerial skills. respond to growing demands of society through life long learning and extension activities.**



From HOD's Desk

Dr.P.S.Purandare

The goal of this newsletter is to keep you updated with developments in Mechanical Engineering Department of MMCOE. This department is continuously undergoing transformation. New initiatives have been launched related to academics, student's affair, research and extracurricular activities. The students and faculty of the department are sincerely participating in various activities organized at institute or at other places. It is elevating to see the sound performance of students. I offer best wishes for future activities. At last, I thank to the editor of YANTRADNYA for her sincere efforts and I offer my best wishes to the readers of this newsletter.



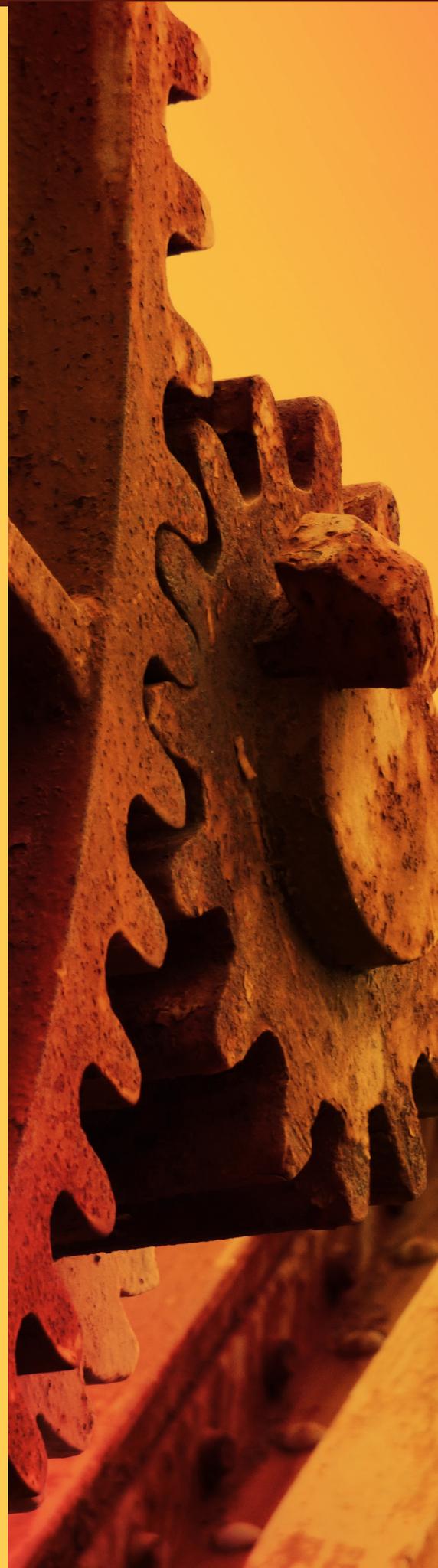


Editor's Desk

Mrs. Shweta Deshmukh

I am very glad to launch the Issue 7 of Departmental newsletter YANTRADNYA.

'YANTRADNYA' has been initiated to provide a platform for showcasing the activities and achievements of our department. Department had made concrete plans for several activities and successfully implemented them. Participation and success in various events and competitions which became rich content for the newsletter. I would like to express my gratefulness to the all persons who extended valuable assistance to publish YANTRADNYA and wish all the readers a prosperous and bright future.



Departmental Achievements



SAE INDIA



Team “Abhedya Racers” of Mechanical Engineering Department participated in national level competition in event SAEINDIA, SUPRA 2018 competition held at Delhi in June 2018.

AERO DESIGN CHALLENGE 2018

**SAEISS Aerodesign
Competition 2018**



Team "Alerios" of Mechanical Engineering Department participated in national level competition SAEISS, Aerodesign 018 held at Anna University, Guindy, Chennai between 11th July to 13th July 2018. It was 5th team out of 108 to clear all the Technical Inspection. Team Alerios successfully completed the dynamic flight round also.



Departmental Achievements



ASHARE & ISHARE

- Workshop conducted by MR. Mukund Rande on Applied Psychometric And Heat Load Calculations.
- Lecture conducted by Subham Bhartiya on 18-08-2018 on topic Foreign UG Fellowship Experience Seminar
- Guest Lecture conducted by Vijay Kapote on 11-10-2018 on topic BASIC Psychometrics.
- Yoga workshop For Girls on 27-09-2018 under the K12 Activity.
- Visit To Aerience Training And Certification Center.



Institution of Engineers (India)

The Institution of Engineers (India) organized Engineers day, PUC Camp and helped to improve students overall performance.



Departmental Achievements



SAE INDIA



Team Abhedya secured second rank all over India in virtual BAJA competition held at Chitkara University,Punjab and qualified for main BAJA competition.,



MESA

(Mechanical Engineers Students Association)

MESA organized Guru Pournima,DSE Welcome,Teachers Day Function ,TECHNO-QUIZ and Mechanical Sports Day and gave more exposure to students .



Guest Lectures 2018-19



Industrial Visits 2018-19



Centre for Invention, Innovation, Incubation R&D Center



Marathwada Mitra Mandal's College of Engineering

Karvenagar, Pune – 411052

Accredited with 'A' Grade by NAAC



‘येथे बहुतांचे हित ।’

TTL-STP-MMM's Center for Invention, Innovation and Incubation (CIII)

Tata Technologies Ltd., Science and Technology Park and Marathwada Mitra Mandal jointly established the Center for Invention, Innovation and Incubation (CIII) project at Marathwada Mitra Mandal's College of Engineering, Pune.

Tata Technologies Ltd. (TTL) is inter alia engaged in the business of Information Technology consulting in the area of Enterprise Solutions, Engineering & Design, Product Lifecycle Management Services and IT Enabled Services Management having its registered office at 25, Rajiv Gandhi InfoTech Park, Phase I, Hinjewadi, Pune.

Science And Technology Park (STP) an institute set up jointly by Department of Science and Technology, Ministry of Science and Technology, Govt. of India and University of Pune having its office at Savitribai Phule Pune University, Ganeshkhind Road, Pune. STP acts as an interface to bring complete cohesion between the researchers & industries to work for mutual benefits and for benefit of the society at large. It works as a nodal agency to provide training and consultancy services to various government, public and private sectors.

Marathwada Mitra Mandal (MMM) Pune established in 1967 with the vision of "Yethe Bahutanche Hit" (Welfare of Masses). Mass education, co-education and dedication towards overall development of the region are watchwords of the trust. At present the trust has four educational campuses in Pune area at Deccan, Karvenagar, Lohgaon and Kalewadi. At its various educational campuses the trust has created excellent facilities of education in the fields of Architecture, Interior Design, Management, Law, Commerce, Pharmacy, Engineering etc., which provide excellent education to 12,000+ students.



On 15th October 2018, the MoU is signed between TTL, STP and MMM's for setting up CIII

Placements



| Sr No. | Name of Student | Company/Industry | Annual Package |
|--------|-----------------------|------------------|----------------|
| 1 | YASSER SAYED | BYJUs | 10.00 |
| 2 | Tanmay Badawe | BYJUs | 10.00 |
| 3 | YASSER SAYED | Sanmar Group | 4.10 |
| 4 | Nivedita Borole | DHL | 4.10 |
| 5 | Aniket Gujarathi | Volkswagen | 3.30 |
| 6 | Arude Pandurang | Volkswagen | 3.30 |
| 7 | Devde Suryakant | Volkswagen | 3.30 |
| 8 | Makarand Ethape | Volkswagen | 3.30 |
| 9 | <u>Samiskha Patil</u> | Kantar | 3.00 |
| 10 | Govind Kamble | Helical | 2.75 |
| 11 | Suvidha Patil | Aksh Bearings | 2.20 |
| 12 | <u>Isita Kulkarni</u> | Aksh Bearings | 2.20 |
| 13 | Abhijit Mangnale | Amazon.in | 2.00 |

"A winner is someone who recognizes his God-given talents, works his tail off to develop them into skills, and uses these skills to accomplish his goals." - Larry Bird