"Mechanized Design Applications"

DEPARTMENT OF MECHANICAL ENGINEERING

May, 2023



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 Year 2022-23

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. As you read through the pages you will realize, that the Department had a particularly successful semester.

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

-Prof. Sudhir S. More (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.

-Asst. Prof. Naresh B. Dhamane



MOOC Courses Completed by students

Students of B.E. Mechanical Engg completed a MOOC course on Operations Management successfully. Total 02 students received certificate of completion from NPTEL



Industrial Visits

As a part of curriculum students of different years visited industries/organizations for understanding of the subject and its applications, as per below details:



S.E. Mech students visited "Swami Motors", Lohgaon for subject Applied Thermodynamics on 22nd May, 2023

Internships, Mini Projects, PBL, Final Year Project

Students of S.E. undergone Project Based Learning work.

Students of T.E. completed their internships at various organizations and also completed their mini projects.

Students of B.E. completed their final year project work successfully.

Add on Course on Python

Students of S.E. and T.E. undergone an add on course on python, organized by faculties of AI and DS department.



M.E.S.A. Activities

A supplementary industrial visit of students and staff was conducted at "Mahatech-2023" exhibition was conducted by MESA, at Agriculture College Ground, Shivajinagar on 11th February 2023.

During the visit students got familiar to various industrial products which were exhibited there.



Visit to Mahatech Exhibition

A Webinar on Advanced Mechanical Testing For Damage Tolerance Analysis

A Webinar on Advanced Mechanical Testing For Damage Tolerance Analysis was organized by department, on 19th April, 2023. Dr. Sudarshan Rao, Scientist from ISRO guided students on the same.



3 Days Workshop on PBL

Faculties of Mechanical Engg department participated in 3 days workshop on "Stepping towards problem and project based learning, guided by Dr. Vikas Shinde of Vishwaniketan's iMEET, Khalapur. The workshop was conducted from 20th to 22nd February, 2023.



2 Days QIP on National Education Policy 2020

Faculties of Mechanical Engg department participated in 2 Days QIP on National Education Policy 2020, held between 7th and 8th February, 2023



The beginning is the most important part of the work.

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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