



New Satara Samuh Mumbai's

# New Satara College of Engineering & Management (Polytechnic) Korti, Pandharpur

## News Letter VOL-2<sup>nd</sup>



Mr. V.V. Mali

HOD's Desk

### EDITION

Jan 2023 - June 2023

Editor in Chief  
Mr. V. H. Londhe  
Editor  
Mr. S.R. Jaiswal

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I am very happy to bring out the second issue of the Mechanical Engineering Departmental Newsletter. This newsletter outlines various activities that have taken place during the period of January to June, 2023 and the achievements of faculty and students. Various guest lectures and industrial visits are organized this semester to improve knowledge of the students. Pre-placement training is offered to the final year students to make them prepared for the job interviews. The Department of Mechanical Engineering is putting all efforts to ensure the overall progress of the students. Any suggestions for further improvement will be greatly appreciated.

### Vision

“To become a center of excellence in mechanical engineering for producing competent, creative, mechanical professionals to meet socio-technical challenges.”

### Mission

- To provide a platform to the students towards attaining quality education in mechanical engineering.
- To sharpen the professional skills of our students & enable them to compete in the complex world by engaging in industry-institute interactions & various training programs.
- To educate students about professional, environmental & ethical responsibilities with leadership and entrepreneurship qualities for their career development.

## EXPERT LECTURES

Expert lecturers provide an important educational experience for students based on their real-world life experiences. Students get to see the insight and perspective of the guest lecturers' specific field. The format can enable students to interact with professionals in formal and informal settings.



On 14th February 2023 we have arranged this guest lecture to Mechanical Engineering students by Mr. Doiphode Y.S. sir on "Introduction to Robotics". This lecture covered Design, construction, use to control robots, sensory feedback and information processing.



Expert Lecture on "Entrepreneurship Awareness Program" was arranged for three days for third year students on 20th and 23st March , 2023. The following topics were conducted by resource Mr. Surendra Made. Trainer-Maharashtra Centre for Entrepreneurship Development Solapur During this program they covered Marketing Management, Project Planning and Govt. Schemes & Opportunities topics respectively.

## INDUSTRIAL VISIT

**Industrial visits** provide the students with an opportunity to learn practically through interaction, working methods and employment practices. It gives the students an exposure to current work practices as opposed to theoretical knowledge being taught at their college classrooms.



On 16 February 2023 an industrial visit was organized by Mechanical Engg. to Mapro Food Products for third year students as a part of curriculum. During this visit Mr. Sawant (chief officer) introduced the information of various methods and processes carried out in plant.

## SWARTARANG 2K23







IEEE Paper published on subject *Development of relationship for tool force, stress in end milling cutter by using analytical method & analysis GSM* by HBRP publication

- **Author name: Mr. Dighe A.D. (ME- Mech.)**

IEEE Paper published on subject *Investigation of Longitudinal crack & its effect on rotating shaft* by HBRP Publication

- **Author name: Mr. Hegade N.D.(ME-Mech).**

Department Of Mechanical Engineering		
Second year		
S. no	Name of student	Percentage
1	Ms. Sanika Suryakant Dhope	73.58
2	Mr. Onkar Satyavan Mude	69.58
Third Year		
3	Mr. Omkar Vijay Lingire	75.91
4	Mr. Amol Satyavan Mude	75.20

## Editor's Desk

**MR.S.R. Jaiswal**

Lecturer in  
Mechanical Engineering Department



Hello Everyone!

We are pleased to share with you Newsletter Edition (Jan 2023 - Jun 2022) Vol- 2 of Mechanical Engineering Department. This edition includes the various Technical, Cultural events, , Student & Staff achievements & technical article by faculty The editorial desk is thankful to all those who contributed to publish this edition

successful

