



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

News Letter VOL-1st



Mr. V.V. Mali

HOD's Desk

EDITION

Jan 2022 - Apr 2022

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

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I am very happy to bring out the first issue of the Mechanical Engineering Departmental Newsletter This newsletter outlines various activities that have taken place during the period of January to April, 2022 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 25th Feb 2022 we have arranged this guest lecture to Mechanical Engineering students by Mr. Joshi L.D. sir on "Pumps & actuators". The lecture covered the principles and applications of pumps and actuators, focusing on how pumps move fluids and actuators drive mechanical systems by converting energy into mechanical motion.



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 25 March 2022 an industrial visit was organized by Mechanical Engg. to to Sai leela industries for Second & third year students as a part of curriculum.

ENTREPRENEURSHIP DEVELOPMENT PROGRAM



On 4th March 2022 we have arranged this guest lecture to Mechanical Engineering students by Mr. Sapkal A.D. sir on "Study of composite material". The lecture covered the study of composite materials, emphasizing their composition, properties, and applications in enhancing structural performance.

Expert Lecture on "Entrepreneurship Awareness" Program was arranged for two days for Third year students on 19th-20th April. 2022. The following topics were conducted by resource persons Ms. Pavale Amrta Pratapsinh Coordinator Maharashtra Centre for Entrepreneurship Development Solapur During this program they covered Marketing Management, Project Planning and Govt. Schemes & Opportunities topics respectively.

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GROUP DANCE

STUDENT ACHIEVEMENTS

Department Of Mechanical Engineering						
Second year						
S. no	Name of student	Percenta ge				
1	Mr. Limgire Omkar Vijay	81.58				
2	Mr. Shelake Suraj Ramchandra	80.63				
Third Year						
3	Mr Suyash Siddheshwar Chavan	83.56				
4	Mr. Kalyan Manik Ghule	83.11				



Editor's Desk

MR.S.R. Jaiswal

Lecturer in Mechanical Engineering Department

Hello Everyone!

We are pleased to share with you Newsletter Edition (Jan 2024 - April 2024) Vol- 3 of Mechanical Engineering Department. This edition includes the various Technical, Cultural events, NSS activities, Student & Staff achievements & technical article by faculty The editorial desk is thankful to all those who contributed to publish this edition successfu