



# SKN SINHGAD COLLEGE OF ENGINEERING KORTI, PANDHARPUR-413304

DEPARTMENT OF MECHANICAL ENGINEERING

**VOLUME 11, ISSUE-2, JUNE 2024**

## INSIDE THIS ISSUE

Title	Page No.
GUEST LECTURE ON NON-CONVENTIONAL MACHINING	01
GUEST LECTURE ON AUTOMATION & CONTROL ENGINEERING	02
INDUSTRIAL VISIT	03
PLACEMENTS	04

## VISION

“To be a leading technical education and research centre in mechanical department to produce competent professionals with ethical standards for betterment of industry and society”.

## MISSION

M1: To Impart quality technical education through effective teaching learning process, faculty empowerment and conducive learning environment to develop competent professionals.

M2: To Create research environment and develop industry-academia interactions to face the emerging technological challenges.

M3: To Enhance managerial skills, team spirit, and self-discipline through co-curricular, extra-curricular activities and project based learning.

M4: To Inculcate professional and human values to create awareness about environmental and social issues.

## GUEST LECTURE ON NON CONVENTIONAL MACHINING

MECHANICAL ENGINEERING DEPARTMENT ORGANIZED A GUEST LECTURE BY PROF. S. A. JEURKAR ON THE TOPIC “NON-CONVENTIONAL MACHINING”. At the start, Prof. Dr. S.S. Kulkarni welcomed the guest, Prof. S.A. Jeurkar, and Prof. D.R. Giram introduced him to the audience. In the lecture, Prof. Jeurkar discussed various topics related to Non-Conventional Machining, including materials, processes, and the economic benefits to the nation. He also presented solutions to industry challenges. Prof. Jeurkar thoroughly explained plastic machining practices and went into depth about non-conventional machining techniques such as electro discharge machining (EDM), electrochemical machining, and water jet machining. Our Head of Department, Dr. S.S. Kulkarni, also addressed the students during the event. To make this program a success, all the teachers and staff of the Mechanical Engineering Department, including Prof. Atul Kulkarni, Prof. Samadhan Mali, and Prof. Dhananjay Giram, worked hard.

DEPARTMENT OF MECHANICAL ENGINEERING



## GUEST LECTURE ON AUTOMATION & CONTROL ENGINEERING



A lecture on Automation and Control Engineering by Dr. V. A. Biradar was organized. While guiding the students, Dr. V. A. Biradar explained what automation is, how it works, and its importance in the industry. He emphasized that, nowadays, all industries are moving towards automation, making it an essential part of engineering. He also explained the Root Locus method and discussed parameters related to stability and controller design.

This program was organized under the guidance of Dr. Kailash Karande, Principal of the college. Students also received guidance from Vice Principal Dr. Swanand Kulkarni, who was present at the event.

The success of the program was attributed to the hard work of all the teachers and staff of the Mechanical Engineering Department, including

Prof. Dhananjay Giram. The Head of the Mechanical Engineering Department noted that the lecture concluded with great enthusiasm.



INDUSTRIAL VISIT MSRTC Solapur





## PLACEMENT

Sr. No.	Name of Student	Name of Placed Company	Placement
1.	Sumedha Trivikram Gohad	Worley	5.15 LPA
2.	Nikita Yashwant Kulkarni	Worley	5.15 LPA
3.	Nikita Vitthal Dethe	Worley	5.15 LPA
4.	Dipali Haridas Nikam	Worley	5.15 LPA
5.	Neha Abhijit Kale	Worley	5.15 LPA
6.	Arya Amar Aradhya	Worley	5.15 LPA
7.	Siddheshwar Dattatray More	Worley	5.15 LPA



**SINHGAD INSTITUTE**  
**S.K.N. SINHGAD COLLEGE OF ENGINEERING**  
**KORTI, PANDHARPUR.**  
Approved by DTE, AICTE And Affiliated to PAH Solapur University Solapur.



**Department of Mechanical Engineering**

*Congratulations*

For Selected as  
**"BEST OUTGOING STUDENT"**

For Academic Year  
**2023-24.**



**Mr.Sandip Kshirsagar**



**MESA**  
**(Mechanical Engineering Student Association)**

**Mechanical Engineering Department.**

<http://www.sknscoe.ac.in>

# DEPARTMENT OF MECHANICAL ENGINEERING