



SKN SINHGAD COLLEGE OF ENGINEERING KORTI, PANDHARPUR-413304

DEPARTMENT OF MECHANICAL ENGINEERING VOLUME 11, ISSUE-1 DECEMBER 2023

INSIDE THIS ISSUE

Title	Page No.
AWARENESS PROGRAM OF ISHRAE	01
GUEST LECTURE ON MANUFACTURING PROCESS	02
INDUSTRIAL VISIT	02
STUDENT ACHIEVEMENTS	04
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.

AWARENESS PROGRAM OF ISHRAE

The Mechanical Engineering Department organized a guest lecture by Prof. Nilesh Gaikwad on the topic "Awareness Program of ISHRAE" on 22/09/2023. More than 105 students from SY & TY B.Tech. in the Department of Mechanical Engineering participated in this event.

At the start, Prof. Dr. S.S. Kulkarni welcomed the guest, Prof. Nilesh Gaikwad, and Prof. D.R. Giram introduced the guest speaker. During the lecture, Prof. Nilesh Gaikwad discussed various topics related to ISHRAE, including heating and cooling, the economic benefits to the nation, and solutions to industry challenges. He also provided an in-depth explanation of heating practices, covering the subject thoroughly.

Our Head of Department, Dr. S.S. Kulkarni, also addressed the students during this event. The session concluded with Prof. D.R. Giram offering a vote of thanks.



GUEST LECTURE ON MANUFACTURING PROCESS



DEPARTMENT OF MECHANICAL ENGINEERING

A lecture on the manufacturing process and advanced manufacturing processes by Prof. S. A. Jeurkar was organized. While addressing the students, Prof. Jeurkar discussed manufacturing processes and the use of advanced technologies like 3D printing to create models, optimize work time, and produce single-piece, complex components. Prof. Jeurkar expressed the opinion that these advanced technologies will be instrumental in fostering entrepreneurship as a career opportunity for students.

This program was organized under the guidance of Dr. Kailash Karande, Principal of the college. The students also benefited from the presence of Vice Principal Dr. Swanand Kulkarni, who provided additional guidance.

The event's success was due to the hard work of the entire Mechanical Department, including Prof. Atul Kulkarni, Prof. Samadhan Mali, and Prof. Dhananjay Giram. The Head of the Mechanical Engineering Department stated that the lecture concluded with great enthusiasm.



INDUSTRIAL VISIT Precision Cam Shaft- Solapur



DEPARTMENT OF MECHANICAL ENGINEERING



STUDENT ACHIEVEMENTS

Sr. No.	Name of Student	Event Name	Achievement
1.	Mr. Yashraj Gavali	Maharashtra State Skills Competition	First Rank
2.	Mr. Sandip Barale	Start up India Yatra	Third prize
3.	Mr. Adinath Salunkhe	Start up India Yatra	Third prize
4.	Mr. Sandip Khsirsagar	Project Exhibition Ranjangaon Industries Association	Participation
5.	Mr. Niyantaa Shendage	Avishkar project competition	First prize

Sr. No.	Name of Student	Name of Placed Company	Placement
1.	Sandip Kshirsagar	TCS	7.00 LPA
2.	Firdos Mirajkar	Teachnook	6.00 LPA
3.	Arya Aradhye	Schneider Electric	5.50 LPA
4.	Sumedha Trivikram Gohad	Worley	5.50 LPA
5.	Nikita Yashwant Kulkarni	Worley	5.50 LPA