



# Sandip Institute of Technology and Research Centre

At & Po – Mahirawani, Trimbak Road, Tal & Dist .– Nashik

Phone: (02594) 222552,53,54, Fax: (02594) 222555

website : [www.sandipfoundation.org](http://www.sandipfoundation.org), e-mail : [principal@sitrc.org](mailto:principal@sitrc.org)

Accredited with “A” grade by NAAC With CGPA Score of 3.11



SANDIP  
FOUNDATION



CGPA Score:3.11

## Department of Mechanical Engineering

### Report of Expert Lecture on “Career Opportunities in Piping design Engineering and Construction” (TE & BE)

- 1. Event Title:** Expert Lecture on “Career Opportunities in Piping design Engineering and Construction” (TE& BE)
- 2. Event Date:** 22<sup>nd</sup> February 2024
- 3. Event Conduction Duration:** 1 Hour
- 4. Event Venue:** Classroom, Mechanical Engineering Department, SITRC
- 5. Event Resource Person Details:** Mr. Ravi Jorigal, Asian Academy of Professional Training, Pune
- 6. Name of Event Coordinator:** Dr. J. N. Yadav and Dr. Yogesh Agrawal
- 7. Event Objectives & Outcomes**

#### Objectives of Activity:

1. To understand basics and purpose of Piping Engineering.
2. To facilitate faster learning curves while on the job.
3. To understand project requirements and methodology.

#### Outcomes of Activity:

1. Students understood the basics of piping design analysis
2. Students are aware of industrial system for pipe design and manufacturing.
3. Student learns about use of pipe design in Construction and Engineering.

#### 8. Event Details & Photos

The topic of the Expert Lecture for TE and BE Mechanical students was "Career Opportunities in Piping design Engineering and Construction," and it began on February 22, 2024. Students in their final year and third year participated in this expert lecture event. The Mechanical Engineering Department at SITRC organized the program. The program's primary goal was to help students comprehend the value and application of piping design in the engineering and construction industries. With the direction of Professor (Dr.) S.G. Ghalme, Head of the Mechanical Department, this expert lecture was managed by Dr. J. N. Yadav, Assistant Professor, and Dr. Yogesh Agrawal, Associate Professor at the Mechanical Engineering Department. The goal of this expert lecture is to increase pipe design proficiency and boost competitiveness in international markets. It raises their marketability by strengthening their ability to solve problems and preparing them to tackle real-world engineering challenges. Furthermore, piping design creates a connection between theoretical understanding and practical application, preparing

students for the demands of the mechanical engineering field. The requirements of the student's workplace and the most recent market developments informed the development of this expert lecture. Additionally, the Expert Lecture assists them in achieving their career goals and obtaining employment in international corporations. Altogether it was a healthy interaction and all the difficulties were satisfactorily solved by the Mr. Ravi Jorignal.



**Photo:- Resource Person and Students Photo during Expert Lecture**



**Photo:-Resource Person and Students Photo during Expert Lecture**

  
**EVENT COORDINATOR**

  
**HOD**

  
**PRINCIPAL**

