



Sandip Institute of Technology and Research Centre An Autonomous Institute

At & Po – Mahirawani, Trimbak Road, Tal & Dist .– Nashik Phone: (02594) 222552,53,54, Fax: (02594) 222555

website: www.sandipfoundation.org, e-mail: principal@sitrc.org
(Approved by-AICTE, New Delhi, & Govt. of Maharashtra and Permanently Affiliated to Savitribai Phule Pune University (Formerly Pune University), Pune.

Accredited with "A" grade by NAAC With CGPA Score of 3.11



Department of Mechanical Engineering Academic Year 2023-24 Report on "Waste Heat Recovery using Thermoelectric generators (TEG)"

1. Event Title: "Expert Lecture on Waste Heat Recovery using Thermoelectric generators (TEG)"

2. Event Date: 09th January 2024

3. Event Conduction Duration: 11:30 AM to 12:30 PM

4. Event Venue: Seminar Hall, Mechanical Engineering.

5. Event Resource Person Details: Dr. Dhruv Raj Karana

Cummins College of Engineering for Women,

Pune-India.

6. Name of Event Coordinator: Dr. Chandrmani Yadav

7. Event Objectives & Outcomes

Objectives of Activity:

To understand the Thermoelectric generators (TEG) in Waste Heat Recovery.

Outcomes of Activity:

Participants understood the Thermoelectric generators (TEG) in Waste Heat Recovery.

8. Description of Event:

Mechanical Engineering Department, SITRC has organized an expert lecture for the students of Mechanical Engineering on 09th January 2024. The resource person was Dr. Dhruv Raj Karana, Assistant Professor at Cummins College of Engineering for Women, Pune-India. The resource person briefed the Thermoelectric generators (TEG) and its application for Waste Heat Recovery. So, this lecture helped students to understand role Thermoelectric generators (TEG) in Waste Heat Recovery. The vote of thanks was given by Dr.Chandrmani Yadav.

The event was attended by about 127 participants and students along with HoD Prof. (Dr.) Sachin G. Ghalme, and departmental faculty members.

Event Photos:



Dr. Chandrmani Yadav felicitated to Dr. Dhruv Raj Karana (Resource Person).



Dr. Dhruv Raj Karana (Resource Person) delivered his speech.

Dr. Chandrmani Yadav
Event Coordinator

Dr. Sachin G. Ghalme
HOD
Principal,
Dept. of Mechanical Engineering

SITRC