

REPORT OF INDUSTRIAL VISIT





Name of the Event: Industrial visit

Mode: Offline

Venue: Thermax Pvt. Ltd. (pimpri chinchwad)

Date: 17th March 2025

Time: 12 noon – 6 pm

Type of audience: ASME members

Short Description of the Event:

The ASME Student Section organised a successful industrial visit to Thermax Pvt Ltd on 17th March 2025 from 12:00 noon to 6:00 PM. The visit was intended to give students practical exposure to the newest developments in energy and environmental solutions, broadening their vision of industrial applications in sustainable engineering.

Thermax Pvt Ltd, a corporate leader in boilers, heat recovery systems, water treatment, and air pollution control, is an important organization contributing to efficient and sustainable energy solutions in diverse industries. The tour started with a short introductory session, during which representatives of the company greeted the students and introduced Thermax's history, core technologies, and contribution to energy efficiency and environmental sustainability.

During the tour of the plant, students were able to get a first-hand glimpse of manufacturing processes behind the making of industrial boilers, water treatment equipment, and heat recovery systems. They were shown how automation and state-of-the-art engineering methods were being utilized in the manufacturing process, having an enhanced understanding of quality checks, material handling, and process optimization.

This industrial visit was a worthwhile learning experience, filling the gap between theoretical concepts in the classroom and actual industrial practices. It gave students

practical exposure to sustainable engineering solutions and opened their eyes to new career opportunities in the energy and environmental industry. The ASME Student Section thanks Thermax Pvt Ltd for their hospitality and for providing an enriching experience that will certainly help the students in their academic and professional development.

No. of participants: 25

Organizers details:

ASME Cummins Student Section