

SANDIP FOUNDATION'S SANDIP POLYTECHNIC, NASHIK

DEPARTMENT OF MECHANICAL ENGINEERING Academic year- 2023-24

Date: 02/02/2024

Name of Event: Visit to Modern Cars Manufacturing Facility

Date of Event: 02/02/2024

Resource Person: Not specified

Venue: Mechanical Department, Sandip Polytechnic, Nashik

Objectives:

- To organize an industrial visit for third-year Mechanical Engineering students to Modern Cars manufacturing facility.
- To provide students with insights into the manufacturing processes of components used in modern car production.
- To enhance students' understanding of advanced manufacturing technologies and techniques employed in the automotive industry.
- To facilitate interactions with industry professionals and gain practical knowledge of car manufacturing processes.

Outcomes:

- 1) Students gained firsthand experience of the manufacturing processes involved in modern car production, including machining, casting, forging, and assembly.
- 2) Observations and interactions with engineers and technicians at Modern Cars provided students with insights into the application of advanced manufacturing technologies and quality control measures.
- 3) The industrial visit broadened students' understanding of automotive engineering and exposed them to career opportunities in the automotive manufacturing sector.

Students: Third-year Mechanical Engineering students

Photos:





