

Date: 02/02/2024

Name of Event: Visit to Shalaka Shaft Manufacturing Company

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Resource Person: Not specified.

Venue: Mechanical Department, Sandip Polytechnic, Nashik

Objectives:

- To organize an industrial visit for third-year Mechanical Engineering students to Shalaka Shaft Manufacturing Company.
- To provide students with insights into the manufacturing process of shafts used in various mechanical applications.
- To enhance students' understanding of machining, heat treatment, and quality control processes involved in shaft manufacturing.
- To facilitate interactions with industry professionals and gain practical knowledge of shaft manufacturing techniques.

Outcomes:

- 1) Students gained firsthand experience of the manufacturing processes involved in shaft production, including machining, heat treatment, and surface finishing.
- 2) Observations and interactions with engineers and technicians at Shalaka Shaft Manufacturing Company provided students with insights into the application of advanced manufacturing technologies and quality assurance measures.
- 3) The industrial visit broadened students' understanding of mechanical engineering principles and exposed them to career opportunities in the manufacturing sector.

Students: Third-year Mechanical Engineering students

Photos:



