

Tour Report

Industrial Visit to Shree Prithvi Rolling Mills Pvt. Ltd., Jaipur

Dated: 08.03.2025

Industrial Visit of Shree Prithvi Rolling Mills Pvt. Ltd., Vishvakarma Industrial Area, Jaipur was done on 08.03.2025 (Saturday) by 24 nos. Diploma (Mechanical Engineering) First year and Second year students. Visit accompanied by Dr. P. K. Arya, Mr. Ashvini Mishra and Mr. Heera Lal .

The purpose of this industrial visit was to provide students with practical exposure to rolling mill operations, manufacturing processes, and industrial workflows. The visit aimed to bridge the gap between theoretical learning and real-time industrial applications, enhancing students' knowledge of mechanical engineering practices.

Students gained an understanding of rolling mill operations, from raw material processing to finished products. They observed key manufacturing processes, including billet cutting, heating, rolling, and cooling, along with quality control and safety protocols. Interaction with industry experts provided insights into best practices, engineering applications, and career opportunities. Hands-on learning included live demonstrations of rolling techniques, machinery operations, and maintenance procedures.

The industrial visit provided students with practical exposure to rolling mill operations, enhancing their understanding of mechanical engineering applications. They observed safety procedures, quality control measures, and interacted with industry professionals for knowledge exchange.

Conclusion:

The industrial visit to Shree Prithvi Rolling Mills Pvt. Ltd. was highly educational and informative. Students had the opportunity to witness real-time production processes, which helped in reinforcing theoretical knowledge. The visit provided valuable exposure to the practical aspects of mechanical engineering and industrial manufacturing.

The faculty and students extend their gratitude to the management of Shree Prithvi Rolling Mills Pvt. Ltd. for their cooperation and hospitality during the visit. We also appreciate the efforts of the university administration in organizing this successful industrial tour.



