

Gyanmanjari Innovative University Bhavnagar



Siddhpura Machine Tools Industrial Visit Report

Visit Date: 11/09/2024

No. of Student	35
Department	Mechanical Engineering
Semester	1-3-5 (Diploma & Degree)
Faculty Co-	Prof. Jigar K. Andharia/
Ordinator	Prof. Priyank P. Gohil

Industry Profile:

Since established year of 1984, Siddhapura Machine Tools is a Bhavnagar (Gujarat) based Manufacturer, Exporter and Supplier of Industrial Machines. It is a well-known name recognized among trusted organizations providing superior Industrial Machines at market-leading price. Owing to their sophisticated manufacturing facilities, they are capable of entertaining bulk requirements as per quantity specified by customers.

At Siddhapura Machine Tools, Quality is emphasized on every aspect to ensure that integrity of products is not impaired. Every component manufactured in their company undergoes stringent quality-check sessions in order to maintain the highest quality standards as per recommended guidelines of authorized regulatory bodies. Panel of experienced quality analysts individually examine functioning capacity, performance, durability, reliability, quality and other aspects of Industrial Machines.

Objective of Visit

The objective of the industrial visit to Siddhapura Machine Tools is to provide participants with practical exposure to the manufacturing and quality assurance processes in the industrial machinery sector. The visit aims to offer insights into the company's sophisticated manufacturing techniques, including how they handle bulk orders and meet customer-specific requirements. Participants will gain firsthand experience of the stringent quality control measures implemented at various stages of production, ensuring product reliability, durability, and adherence to regulatory standards. Additionally, the visit will provide an opportunity to interact with industry experts, understand the challenges and solutions in machine manufacturing, and explore potential career opportunities in this field. This experience will bridge the gap between theoretical knowledge and real-world industrial applications, offering valuable insights into the workings of a well-established company in the sector.

About Visit

Faculties Jigar K. Andharia and Priyank P. Gohil led a group of students on an enriching industrial visit to Siddhapura Machine Tools in Bhavnagar, Gujarat. As a well-established company known for its high-quality industrial machines, Siddhapura Machine Tools offered an ideal platform for the students to observe firsthand the sophisticated manufacturing practices used to produce machinery that meets both domestic and international standards.

During the visit, students were introduced to the various stages of production, from raw material handling to final assembly. They were able to witness how Siddhapura Machine Tools handles bulk orders while maintaining strict adherence to customer specifications. The highlight of the visit was the opportunity to observe the company's stringent quality control procedures. Each component and machine undergoes rigorous testing, and the students were able to interact with the quality assurance team, gaining insights into the processes that ensure product reliability, performance, and compliance with regulatory standards.

Both faculties, Jigar K. Andharia and Priyank P. Gohil, provided valuable guidance throughout the visit, helping students link theoretical concepts from their academic coursework to the practical applications they were witnessing. The interaction with the company's engineers and quality analysts further enriched the students' understanding of the challenges faced in the industry and how advanced solutions are implemented to overcome them.

Additionally, the visit served as a platform for students to explore potential career paths in mechanical engineering, manufacturing, and quality assurance. The exposure to industrial equipment and the operational environment helped broaden their understanding of the skills and knowledge required in these fields. Overall, the visit to Siddhapura Machine Tools was a highly informative and practical experience, enhancing the students' academic learning and preparing them for future roles in the industrial sector.

Photograph





_XXXXXXXXXXXXXXXXXXXXXXXXXX____