

Industrial Visit Report



GOVERNMENT POLYTECHNIC COLLEGE, VALSAD
ELECTRICAL ENGINEERING DEPARTMENT
INDUSTRIAL VISIT REPORT



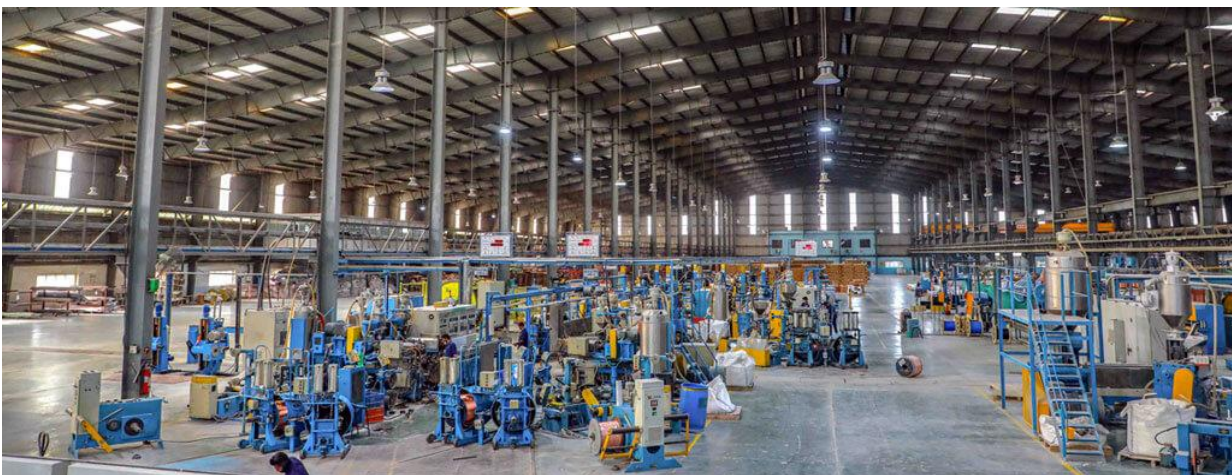
- Organizer** : ELECTRICAL ENGINEERING DEPARTMENT,
GOVERNMENT POLYTECHNIC COLLEGE,
VALSAD
- Industry Visited** : Greatwhite Gloabal Pvt. Ltd.
Gundlav Ta& Dist.: Valsad
- Officials involved from Industry** : Shri. Mahesh Tandel (HR Manager)
- Date** : April 16, 2024
- Total Students** : 54
- Students belongs to course** : 4th sem, diploma in electrical engineering.
- Faculty Accompanied** : Mr. H N Lad & Mrs D. C. Patel
- Coordinator** : Mr. Harshad N Lad

Name Of the subject	Electrical Wiring Estimating Costing and Contracting
Subject Code	4340903
CO covered	<ul style="list-style-type: none">• CO1 Select relevant wiring methods, tools and accessories for electrical installations.• CO3 Estimate cost of various domestic and industrial installation as per IE Act-2003

Industrial Visit Report

Industry Profile – Great White Global Pvt Ltd

Great White Global Pvt Ltd is a leading company based in Gundlav, Valsad, known for its excellence in manufacturing and supplying a wide range of electrical products. Great White Global Pvt Ltd specializes in the manufacturing and distribution of electrical products catering to both residential and commercial markets. Their product range includes switches, sockets, wires, cables, LED lighting solutions, MCBs (Miniature Circuit Breakers), distribution boards, and various other electrical accessories.



Industrial Visit Report

On the 16th of April 2024, a group of students from the Electrical Engineering Department of Government Polytechnic Valsad visited Great White Global Pvt Ltd in Gundlav, Valsad. The visit aimed to provide students with practical insights into the operations of an electrical manufacturing company.

Session with HR Manager - Mr. Mahesh Tandel:

The visit commenced with a session led by Mr. Mahesh Tandel, the HR Manager at Great White Global Pvt Ltd. Mr. Tandel provided an overview of the company's history, vision, and mission. He also highlighted the company's commitment to quality, innovation, and customer satisfaction. Additionally, he shared information about the company's organizational structure, workforce, and career opportunities for engineering graduates.

Briefing by Design Engineer - Mr. Brijesh Lad:

Following the session with Mr. Tandel, the students had the opportunity to interact with Mr. Brijesh Lad, a Design Engineer at Great White Global Pvt Ltd. Mr. Lad provided detailed insights into the various products manufactured by the company, including switches, sockets, wires, cables, LED lighting solutions, MCBs, and distribution boards. He explained the design and manufacturing processes involved in creating these products, emphasizing the importance of precision engineering and adherence to safety standards.

Tour of Manufacturing Sections:

After the briefing session, the students were taken on a tour of the different manufacturing sections within the facility. They observed firsthand the production processes involved in manufacturing electrical products. The tour included visits to the following sections:

Industrial Visit Report

Switches and Sockets Manufacturing: Students witnessed the assembly lines where switches and sockets are manufactured with precision and attention to detail.

Wires and Cables Production: The students observed the extrusion process for manufacturing wires and cables, as well as the quality control measures implemented to ensure product reliability.

Testing Procedure: The students observed the testing laboratory of Great white global Pvt. Ltd. Where Mr. Pratik Desai gave brief idea about how they tested various product .

Packaging and Dispatch: The tour concluded with a visit to the packaging area, where students observed the packaging and labeling processes before the products are dispatched to customers.

Conclusion:

The industry visits to Great White Global Pvt Ltd provided the students with valuable insights into the practical aspects of electrical manufacturing. They gained a deeper understanding of the design, production, testing, and packaging processes involved in manufacturing electrical products. The visit served as an enriching experience that complemented their academic learning and prepared them for future careers in the electrical engineering industry. We extend our gratitude to Mr. Mahesh Tandel and Mr. Brijesh Lad for their informative sessions and hospitality during the visit.

Industrial Visit Report



Industrial of Visit: Great White Global Pvt. Ltd.

Industrial Visit Report
