

### **Industrial Visit Report**

**Name of Industry:** Atlanta Electricals Pvt. Ltd. Phase-IV, GIDC, V U Nagar.

**Date of Visit:** 07/05/2022

**Faculty Coordinators:** Prof. Sameer B Patel, Prof. Jignesh S Patel

**Class:** 2<sup>nd</sup> Year EE

**Number of Visitors:** 35 students + 2 Faculty Members

Department of Electrical Engineering has organized an industrial visit of Atlanta Electricals, V.U. Nagar for 2<sup>nd</sup> year students. 35 students along with 2 faculty members visited the Place on above Mention Date.

Following sections of the industry have been visited.

1. Core Assembly
2. Winding Section
3. Core and Winding Assembly
4. Tank Assembly
5. Quality Assurance unit

The main objective of this visit was to make our students familiar with the design, manufacturing and testing of Transformer.

The team of Engineers of production and testing division received us at the entrance and showed their premises by giving a brief introduction about the company.

We saw Different units like core Assembly, winding section, core & winding assembly, testing section, tank assembly and Quality Assurance Unit.

The best part of the visit was one of our alumni Mr. Ketan Gohil lead the students to various units of the companies & explained the important aspects of the Transformer manufacturing.

During visit students cleared their all doubts about the Transformer about what they Studied in the theory subjects. Students had good interaction with engineers, working at different sections of the company.

It was an informative, interesting and a successful visit. Students learned about the whole manufacturing process and testing of Transformers.

The Visit was very fruitful as we learned about the whole manufacturing process of Transformer. We are very much thankful to our faculty members who accompanied us & the Atlanta officials who explained each and every part in Detail. We are Glad to have more visits like this.



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