

A Report on
“Industrial Visit at Crompton Greaves LTD. Goa”

By

Department of Electrical Engineering,

VPM’s MPCOE, Velneshwar

13rd October 2022, 10:30pm to 1:30pm

Offline mode

Report

Date: - 13/10/2022

Department of Electrical Engineering has successfully conducted industrial visit at above mentioned company. It was very wonderful experience for the students as well as faculties.

Crompton Greaves company at Goa manufactures 3 phase Induction motor which is the topmost popular Electrical Machine now a days in modern industries. Crompton is a very well-known company in Electrical Engineering sector.

We reported company on 10:00 am sharp. Initially we were guided by Mr. Gajendea Parab (HR manager). Then as per his guidance we moved towards actual plant and started our actual field visit. Mr. Abhijeet Bhoje, Mr. Shubham Darane and Mr. Sahil Kubade guided us the entire process of Motor manufacturing.

Stepwise procedure was shown to us.

Initially we were shown winding making, then winding assembly in the inner periphery of the stator slots, then rotor end rings and bearings assembly, then how completely made motor gets varnished to strengthen its insulation was also shown.

Various types of motor phrames, cooling fans, etc also shown. Students were very much proactive during the entire visit. They asked many questions to the Engineers of the company. Even company employees were happy towards the curiosity and enthusiasm of our students.

Finally, we concluded on 12:45 pm. While leaving we conveyed our special thanks and gratitude towards Plant production in charge Mr. Vijay and HR Manager Mr. Parab.

Industrialists were also absolutely happy with the behavior of our students and they are ready to interact with us in future for more industrial visits.

At last, all students talked with Mr. Abhijeet Bhoje who is our alumni. He also happily shared his job experience with his juniors.

Total 27 students from Third year and second year Electrical Engineering were enthusiastically participated in this visit.

In order to make this visit to happen Dr. Vijay Bedekar (Our Chairman), Dr. Kirti Agashe (Director) and Mr. Satish Ghorpade (HOD Electrical Department) guided us and also took special efforts.

Thank You.

Some Photographs are attached herewith.





Mr. Yogesh Katdare
Industrial visit Coordinator

Mr. Satish N. Ghorpade
HOD.