



VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA

Brief Report on Industrial Visit to 400 KV Soja Substation

Name of Department/Organizer	:	Electrical Engineering Department
Date & Time	:	17/02/2020
Venue	:	400 KV Soja Substation (GETCO)
No of Participants	:	100

● Objective of the Event

8th semester students of **Electrical Engineering Department** of Vishwakarma Government Engineering College Chandkheda visited 400KV Soja Substation situated in Soja, Gujarat. These visit falls under **major activity head** of “**Technical/ Research skill**” with sub-activity head of “**Industrial / Exhibition Visit with Report**”. The visit was organized on **17/02/2020**. **Total 87 students** took benefit of this industrial visit. These students were accompanied by following faculty members.

- **Prof. Rinal K. Ahir**
- **Prof. H. B. Vaghela**
- **Prof. Vaibhavi Parmar**

● Outcome of the Event

The Major objective behind organizing this visit to 400 KV Soja Substation is to make our student realize how extensive the world is in the field of Electrical Transmission and High voltage substation. All students were instructed to gather at 400KV Soja Substation **main gate at 9:30 AM** on their date of visit (i.e.,17/02/2020). 87 students visited 400KV Soja Substation on 17/02/2020. All Students were divided into total 3 batches accompanied by one faculty member and 2 site engineers. Student were taken to control rooms and entire substation site. They explained entire layout of substation and every equipment of SS in detail. They also explained the process of how the entire substation works and how transmission division of Gujarat works. At the end faculty members along with students thanked them for all the knowledge that they had bestowed us with.

● Event Photographs

