



## VISHWAKARMA GOVERNMENT ENGINEERING COLLEGE, CHANDKHEDA

### Brief Report on “Industrial Visit to Nuclear Power Station Kakrapar”

Name of Department/Organizer	:	Electrical Engineering Department.
Date & Time	:	16/04/2018 at 09:00 AM to 5:00 PM
Venue	:	Nuclear Power Station Kakrapar
No of Participants	:	51

#### • Objective of the Event

- On **16<sup>th</sup> April 2018**, an industrial visit for “**Nuclear Power Station Kakrapar**” was organized as a part of student’s curriculum **8<sup>th</sup> semester electrical engineering department**. This visit was carried out under the major activity head of “**Technical / Research Skill**” and sub-activity head of “**Industrial/Exhibition visit with report**”. Total **51 (10 female students and 41 male students)** participated in this industrial visit. This industrial visit for students was guided and accompanied by Prof.Vaibhavi Parmar and Prof. Mehulsinh G. Jdeja. The main focus of this industrial visit is to fill the bridge between technical concepts taught in curriculum and industry applied concepts. Various technical concepts were discussed with the students which are applied in the field of electrical engineering.

#### • Outcome of the Event

All students along with faculty coordinators departed from VGEC Chandkheda at 02/00 AM of 16/04/2018. All students reached Nuclear Power Station by 8:45 AM on 16/04/2018 along with faculty coordinators. The students were guided to the basic knowledge of Nuclear Power Stations. All students were divided into small batches of 30. Training supervisor from NPS Kakrapar accompanied students group and showed them control room, turbine room, generator room and switchyard of it. Depending on the data and details given from NPS

Kakrapar supervisors, students were instructed to prepare brief report of industrial visit as a part of their submission work.

- Event Photographs

