

Report

Industrial Visit – Karanjwan Hydro Power Plant, Kadwanagar

1. Event Title: Industrial Visit for T.Y.B.Tech. Electrical Engineering and M.Tech. Power Systems students at Karanjwan Hydro Power Plant, Kadwanagar

2. Event Date: 13st September 2019

3. Event Conduction Duration: 10.00 AM to 5:00 PM

4. Event Venue:

Karanjwan Hydro Power,
Kadwanagar, Tal – Dindori,
Dist. - Nasik

5. Event Resource Person Details:

Mr. Vijay Wakharkar,
Executive Engineer

Mr. Harshal Ahire,
Plant Supervisor.

6. Name of Event Coordinator with contact details:

Harshal Chaughule (758858906)
Harshal Shelar (9096928180)
Mrs. Vaishali Sonwane (7276456591)

7. Event Outline & Outcome of the event:

Objective of Program: The industrial visit was aimed to understand construction and working of Hydro Power Plant and observe the plant to realize practical implementation of theory learnt in the class. Karanjwan Dam, is an earth fill dam on Kadwa river. The gross storage

capacity of the dam is 175580 km³. It is mainly used of generating Electricity and for irrigation.

Output of Program:

Students observed a working hydro power plant and its all stages of the generation. They saw different components at different stages and the control unit for controlling the working of the plant. They learnt about different phases such as running plant, maintenance and shut down of the plant.

Number of Total Students: 22

8. Event photos





