



# Gujarat Industries Power Co. Ltd

## Industry Orientation Program (Electrical)

### **Overview & Objective:**

The objective of the program is to familiarize engineering student with Industrial environment and gives feel of corporate world. This program specifically covers the detail about Electrical concepts and use of different electrical equipments in Industries.

### **Training - A necessity**

As per Planning Commission, India needs 5 Lac qualified professionals in the country by 2017 to achieve 12<sup>th</sup> plan target, more than 70% of them will be technical in nature. There is a wide gap between Technical skill required in Industry and skill acquired by qualified Graduate Engineer. This program is intended to give feel of Industrial environment and expectations. They can see the general equipments used in industries which they had studied in engineering.

### **Course Content:**

- They can see working of different equipment like Motors, Boiler Feed water pump motors, Switch yard, Relays, CT, PT, Switch gear room, Generator, AVR, Transformer, Exciter etc.
- Working of different system required for running any Industry like fire fighting system, cooling water system, Air conditioning & ventilating system etc.
- Feeling the importance of their branch/knowledge and interdependence with other branches of engineering.

## Training Methodology:

- Classroom training
- Interaction
- Plant Visit
- Live Demonstration of working of different Industrial equipments

**Recommended For** : Final Year Student of B.E./B.Tech or M.E./M.Tech

**Duration of Course** : 1 Day

**Date** : Please refer Training calendar

**Type** : Non- Residential

**Course Fees** : Rs.400/-.

**Venue** : Gujarat Industries Power Company Limited  
P.O. Petrochemical - 391 346,  
Dist. Vadodara, Gujarat

For Nominations:

[Registration Form](#)

**OR**

Contact:

Mr. D M Chandarana (Dy. General Manager)

GIPCL Projects & Consultancy Company Limited

(Subsidiary of Gujarat Industries Power Company Ltd)

2nd Floor, Corporate Office Building,

GIPCL, P.O. Petrochemical - 391 346, Dist. Vadodara, Gujarat

Telephone: +91-265-2232768, e-mail: training@gipcl.com