

### केन्द्रिय शैक्षणिक एवम् तांत्रिक माहिती संशोधन समीती

AN AUTONOMOUS INSTITUTION REGD.BY THE GOVT. OF NCT OF DELHI UNDER ITA 1882 GOVT.OF INDIA
REGD.By NCS-MINISTRY OF LABOUR AND EMPLOYMENT.GOVT.OF INDIA

REGD. AT MINISTRY OF MICRO, SMALL AND MEDIUM ENTERPRISES(MSME),GOVT.OF INDIA

An Autonomous Organization works for IT,HRD & Litracy

# **Diploma In Electrical Engineering**

#### Description

## CEITRC

- Diploma in Electrical Engineering is an application based subject which mainly focuses on the practical application concepts.
- Electrical engineering is one such specialization under the umbrella of the engineering field which deals with the study of electrical power generation, equipment, and their design.
- Electrical engineers are an important part of the trained and skilled labour force that most industrial firms employ today

#### **Course Content**

- Communication English I
- Engineering Mathematics I
- Engineering Graphics I
- Workshop
- Applied Mathematics
- Electrical Circuit Theory
- Computer Applications
- Measurements and Instruments
- Power System
- Special Electrical Machines
- Electrical Machine Controller
- Computer Hardware and Networks