

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

ITI – Electrical

Description

ITI Electrician is a 12months course,. ITI electrician course is a tradesman specializing in electrical wiring of buildings, transmission lines, stationary machines, and related equipment. ITI electrician syllabus includes the skills in which students get academic as well as practical knowledge of electrical systems.

Course Content

- Wiring (residential, commercial and industrial)
- Lighting installation (residential, commercial and outdoors)
- Power generation, distribution and transmission systems
- Insulators
- Earthing
- Capacitors and electrical circuits
- Batteries
- Working, servicing and repair of electrical appliances (motors, fans, pumps, home appliances, AC, fridge etc)
- Transformers
- AC/DC systems



केन्द्रिय शैक्षणिक एवम् तांत्रिक माहिती संशोधन समीती CENTRAL EDUCATION & INFORMATION TECHNOLOGY RESEARCH COMMITTEE

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