

Course Code : IE 01

Course Name : Industrial Electrical

Course Duration : 40 Hrs (10 modules, each module is of 4 Hrs)

Maximum Duration: 3 weeks

## **Overview of the Course:**

IIATCA is conducting 40 Hrs individually cared hands on training on Industrial Electrical course for fresh budding Electrical, Instrumentation and Electronics engineers, start-ups, and entrepreneurs for factory level operations, system integrators and EPC companies. Course focus is on Industrial Electrical design and development.

## Who should attend:

Electrical/Instrumentation and Electronics engineers who are job seekers, practicing engineers or project managers from industry who need skill up gradation.

## **Learning Outcome:**

- Introduction to three phase electrical systems and its measurements
- Testing and checking of single and three phase Induction Motors
- Earthpit, Earthing, use of Megger and AC HIPOT testing
- Standard selection procedures and applications for Motors, Transformers & Switchgears

**Training Methodology:** The course will be conducted as individually cared program with hands on practical training supported by lectures as and when necessary sometimes using Power Point Presentations. Candidates shall have to program the hardware and software and wiring of the components also have to be done by them.

## Certification:

On completion of training, all candidates shall be evaluated by the authorities of International Institute for Advanced Training on Control and Automation and successful candidates shall only be issued certificates by them.

Institute operating Time: 10:00 am - 08:00 pm (Monday to Saturday)

10:00 am - 04:00 pm (Sunday)

Course Fees & Enrollment: Please Contact us through

Email : <u>iiatca.trg@gmail.com</u>
Phone : +(91) 99038 92986
Whatsapp : +(91) 99038 92986