



PLC Training Program



The Institute of Energy Technology (IET), Chittagong University of Engineering & technology is going to conduct a training course on Programmable Logic Controller (PLC) starting from **March 7, 2019***. Candidates who are interested as well as eligible are invited to register in prescribed format. The main aim of this course is to empower the professionals as well as the engineering students with the practical knowledge of industrial automation, and also to combine PLC

technology with industrial processes. The primary and overall objective of this course is to provide a clear understanding of PLC programming, ladder logic instructions, and basic automation.

Deadline	: March 5, 2019*
Fee	: BDT 5000 (For students of CUET) BDT 7000** (For Professionals and Others)
Duration	: 3 Weeks
Max. Students	: 30

Course Contents:

- Introduction to Industrial Automation,
- Basics of PLC and Hardware
- PLC Ladder diagram design
- Interfacing PC-PLC
- Interactive projects
- Industrial Tour **

Eligibility: Candidates should have basic knowledge on Electrical circuits and Mechanical systems

Advanced Industrial Automation and PLC



Today's industry requires smarter way to drive machines and supervisory control. To that end, the Institute of Energy Technology (IET), Chittagong University of Engineering & technology is going to conduct an advance course on industrial automation and PLC starting from **March 7, 2019***. Candidates who are interested as well as eligible are invited to register in prescribed format. The main aim of this course is to empower the

professionals as well as the engineering students with the practical knowledge of advance industrial automation, combine PLC technology with industrial processes and SCADA system. The primary and overall objective of this course is to provide a clear understanding of PLC programming, ladder logic instructions, and basic automation.

Deadline	: March 5, 2019*
Fee	: BDT 8000 (For students of CUET) BDT 10000** (For Professionals and Others)
Duration	: 3 Weeks
Max. Students	: 30

Course Contents:

- Advance Industrial Automation,
- Smart Sensors
- VFD and induction motors
- HMI-SCADA design
- PLC-HMI interfacing and Control
- Analog and Digital I/O
- Interactive projects
- Industrial Tour **

Eligibility: Candidates should have basic knowledge on PLC, Ladder diagram and Electro-mechanical systems.

Inauguration Ceremony: IET, CUET, Time: 2.30pm

All Classes will be held in **CUET Resource Center, IEB, Lalkhan Bazar, Chittagong**

For Registration

- Download the registration form available in the IET, CUET website [HTTPS://WWW.CUET.AC.BD/INSTITUTE/IETY](https://www.cuet.ac.bd/institute/iety) and fill it up.
- Collect the copy of the bank receipt (blank) from IET office and pay the registration fee through the Sonali Bank account. The account details are

Cash / Pay order / Bank Draft

A/C Name:
CUET BRTC Test Fund
A/C number: 34116886
Sonali Bank, CUET Branch, Chittagong, Bangladesh.

- Submit the filled up form with all the necessary documents according to the instruction mentioned in the application form by the deadline.

Contact For Any Query



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***Note: The Registration and Course inauguration date can be changed with IET official decision. ** Depends on Associate Company Approval**