### TARGET AUDIENCE
Engineering College students from Anna University affiliated Colleges.

### ABOUT THE WORKSHOP
The objective of this workshop is to provide an exposure for the Participants in PLC Automation techniques and to identify future research needs in this interdisciplinary emerging field. Training in areas of PLC and HMI will be provided. Opportunities will be provided for establishing confidence in working in the area of Industrial Automation.

### COURSE CONTENTS
- PLC and DCS Architecture
- Ladder Logic and FBD programming
- Industrial PLC training
- Real time Applications in PLC
- HMI Programming
- Protocols and Interfacing

Theory and laboratory sessions will be delivered and handled by faculties of Instrumentation Engineering Department, MIT Campus, Anna University.

### HYBRID PLATFORM
The programme will be conducted through online mode in evening session (6PM to 8PM) during Weekdays and offline mode in the weekend (9AM to 4PM) at MIT Campus. The details of the online platform and meeting link will be communicated to the selected participants through their registered e-mail ID. The Participation Certificate will be issued to those participants who have attended the programme with minimum 80% attendance.

### REGISTRATION
For Registration,
https://forms.gle/5mAPSz9X2PwR489P8

- Selected participants will be intimated through e-mail. Number of participants is limited to 30.
- Selected participants have to pay a registration fee of Rs.1000+18% GST.
- Last date to apply: 10th Aug’23.
- Refreshments and lunch will be provided during physical mode.

Contact Mobile:
9444788130
9488027209

E-mail ID: directorcramitau@gmail.com

### HYBRID MODE
Hands on Workshop on PLC Automation

(ONLINE: 6 PM TO 8 PM ON 14th, 16th, 17th & 18th Aug’23)

OFFLINE: 9 AM - 4 PM ON 19th and 20th Aug’23)

### COORDINATORS
Dr. N.VINOTH
Dr.A.GANESH RAM

Organised by
Dr.K.LATHA
Director

Dr.P.KARTHIKEYAN
Deputy Director

CENTRE for ROBOTICS and AUTOMATION (CRA), MIT Campus, Anna University, Ch–44.
Hybrid Mode

Hands on Workshop on PLC Automation

Student Name:
Registration No:
Gender:
Branch:
Year/Semester:
CGPA/Cumulative Percentage:
College Name:
Email ID:
Mobile No:

I hereby declare that all the details furnished by me are true to the best of my knowledge.

Signature and Name of the Applicant with date:

For further details, contact:

The Coordinators,
Hands on Workshop on PLC Automation
MIT Campus, Anna University, Ch-44

Email: directorcramitau@gmail.com

LOCATION
Madras Institute of Technology is located in Chrompet, Chennai, Tamil Nadu, India and the campus is adjacent to Chrompet railway station.

IMPORTANT DATES:
Submission of Application: 10.08.23
Intimation of Selection: 11.08.23
Confirmation & Payment before:13.08.23

CERTIFICATE FROM HEAD OF THE INSTITUTION

Mr./Mrs. _____________ is a Student of our institution. He /She will be permitted to attend the Workshop if selected.

SIGNATURE OF THE HEAD OF INSTITUTION/ORGANIZATION WITH SEAL

Hybrid mode
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