

2-DAYS WORKSHOP CONTENT ON IOT

Session: 1.

Introductions To Industrial IOT

- ❖ Introduction Of Industrial IOT.
- Classification Of Industrial IOT.
- **\Delta** History Of Automation.
- Scope Of Industrial IOT.
- **A** Career Prospects of IOT.

Session: 2.

Introductions To Controlling Devices

- * Relay And Electrical Control.
- Electronic Controller And Pid Controller.
- ❖ Programmable Logic Controller (Plc).
- ❖ Scada (Tools & Usage)

Session: 3.

Exposure To Relay System

- Relay Based Control System
- **Switching Theory.**
- ❖ Introduction To Timer And Counter

Session: 4.

Introduction To PLC

- **❖** Hardware Architecture.
- ❖ Advantage Over Other Controller

Session: 5.

Query & Doubt Clearance Session

- ❖ Competition Based On Industrial IOT.
- ❖ Q & A Session
- ❖ Awards & Certificates Of Honour To Winners.
- Certificates Of Appreciation To Selected Participants.
- Certificates Of Participation To All Participants.