



# INSTITUTE OF AERONAUTICAL ENGINEERING

(Autonomous)

Dundigal, Hyderabad - 500 043

## One Day Workshop on “Industrial Automation system using PLC”

2015-2016

18 January, 2016

Organizing Department	:	Electrical and Electronics Engineering Department
Sponsored By	:	-----
Date(s) of the Workshop	:	21 January, 2016
Overview of the Workshop	:	Industrial PLC Programming knowledge has become a fundamental requirement for engineers to be successful in industries. This course provides comprehensive training on basic skills required for programming and management of PLCs and HMI systems.
Objectives of the Workshop	:	The main objective of this workshop is to make the aspiring engineers acquainted with the conceptual as well as practical knowledge of the Industrial Automation & latest technologies being used to achieve industrial automation. The idea of organizing this workshop is to inculcate the basic fundamentals of automation in the students and provide them with a platform to work on, In The Near Future.
Outcomes of the workshop	:	To get the knowledge of Evolution in Industrial Automation (PO – 3, PO- 5, PO- 11, PO – 12 and PSO - 3) To get the knowledge of different types of Industrial Control Mechanisms (PO – 1, PO- 5, PO- 11 and PSO - 1) To get the knowledge of PLC Advantages over Microcontrollers(PO – 1, PO- 11, PO- 12 and PSO - 3)
Target Group	:	Electrical Engineering faculty members and students
Registration Fee	:	No Registration Fee
Time	:	10:00 AM to 4:00 PM
Venue	:	Saveri Seminar Hall
Contact Information of the Coordinator	:	Prof. P M Sharma Professor, Electrical and Electronics Engineering Department, IARE p.mallikarjunsharma@iare.ac.inContact No:9705462185
For any further clarifications, contact Prof. P Sridhar, Professor and HOD, Department of Electrical and Electronics Engineering		
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