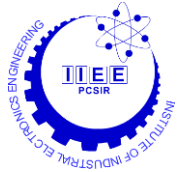




Government of Pakistan
(Ministry of Science & Technology)

Institute of Industrial Electronics Engineering

Pakistan Council of Scientific & Industrial Research (PCSIR)



Interactive Lecture Program on

OT to IT Layer Integration in Process Control System

Objective: IT/OT convergence is the integration of information technology (IT) systems with operational technology (OT) systems. It facilitates advanced technology to boost production, improve process efficiency, and ensure sustainability at an industrial manufacturing enterprise. The objective of this lecture program is to create general awareness among the audience regarding Process Control Systems Integration basics with Enterprise layer to increase the Supervisory Control with automatic maintenance of trends /history, visibility/ forecast and generate automatic calculation & reports to enterprise level software to appraise higher management. With such awareness, a user will be able to play an important role in the process industry.

The Lecture Program would highlight the following **learning objectives:**

- OT layer Introduction
- Enterprise level software functional basics
- Integration schemes
- Advantages of the OT to IT layer integration in process industry

CPD Category: C

Date : 15-12-2022.

Course Timings: 10:00 Hours – 12:00 Hours.

CPD PEC Credit Points: 0.5

Course Fee: 1000/= (Rupees One Thousand only).
500/= (Rupees Five Hundred Only).[For Students]

Pay order should be in favor of **“IIEE(PCSIR) Student Fund Account”**. **Only Pay orders are accepted.**

Resource Person: **Engr. Ayaz Butt**

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sameer@iiee.edu.pk