

TR-12-14 Practical Training for Young Instrument and Control Engineers
September 30 – October 31, 2014

Lecturer: Kunio Kawashima

Content: Plant Information and Control System;
Process Control Theory, Exercise and Practice;
Engineering Design for Instrumentation;
Latest DCS and Software; Maintenance of
Instrument; Field Device (Transmitter, Flow Meter,
Control Valve, etc.); Wireless;
Vibration Measurement; Information and Control
System in Refinery; Safety Instrument System;
Online Analyzer; Advanced Process Control System;
Operation Support System; Engineering Design
Work Practice

Site visits: Yokogawa Electric Corporation (Headquarters,
Kofu Factory and Chugoku Branch);
Shinkawa Electric Co., Ltd. (Yamanashi Factory);
JX Nippon Oil & Energy Corporation (Marifu Refinery);
DKK-TOA Corporation (Tokyo Engineering Center);
OVAL Corporation (Yokohama Operation Center);
Azbil Corporation (Shonan Factory and Fujisawa Techno Center)

Countries: Indonesia, Myanmar, Pakistan, Qatar, Saudi Arabia, Sudan, UAE, Uzbekistan, Vietnam, Yemen



<10 countries / 13 participants>