

TR-5-14 Advanced Field Devices and Control
May 27 – June 13, 2014

Lecturer: Kunio Kawashima

Content: Latest Control System and Wireless Instrument;
Outline of Level Gauges and Practice;
Outline of On-line Analyzer; Review of Process Control Theory Using Dynamic Simulator;
Review of Process Control Theory Using Wet-Simulator; Outline of Emergency Shutdown System; Control Valve Engineering; Vibration Measurements and Diagnosis; Refinery Information and Control System; Instrument Maintenance; Outline of Flow Meters and Practice; Latest System; Outline of Transmitter & Control Valve and Practice; Latest Instrument Engineering

Site visits: Yokogawa Electric Corporation (Mitaka Headquarters); Endress+Hauser Yamanashi Co., Ltd. (Yamanashi Factory); DKK-Toa Corporation (Tokyo Engineering Center); Shinkawa Sensor Technology, Inc. (Hiroshima Factory); Idemitsu Kosan Co., Ltd. (Chiba Refinery); Oval Corporation (Yokohama Operation Center); Azbil Corporation, (Shonan Factory)

Countries: Iraq, Kazakhstan, Kuwait, Libya, Myanmar, Nigeria, Pakistan, Saudi Arabia, Sudan, Vietnam, Yemen



<11 countries / 16 participants>