

TR-3-13 DCS Fundamentals and Applications
April 8 – April 25, 2013

Lecturer: Kazuhiro Suzuki

Content: Petroleum Industry in Japan;
Outline of Distributed Control System (DCS);
Latest DCS; Process Control Theory;
Hands-on Training of Process Control;
Engineering Practice on DCS;
Advanced Process Control; Process Optimization;
Fieldbus Engineering;
Modernization of Instrumentation

Site visits: Azbil Corporation (Shonan Factory);
Emerson Japan, Ltd. (Mizushima Solutions Center);
Idemitsu Kosan Co., Ltd. (Tokuyama Refinery);
Yokogawa Electric Corporation (Mitaka Headquarters)

Countries: Indonesia, Iraq, Kuwait, Libya, Malaysia, Nigeria, Qatar, Uzbekistan, Vietnam, Yemen



<10 countries / 15 participants>