TR-21-12 Advanced Process Control on DCS February 5 – February 22, 2013

Lecturer: Teruhiko Sasaki

Content: Basic process control theories with practice using computer simulator and miniature-plant with applied to DCS; Practice of advanced process control theories and operation support system using DCS; Application for shutdown sequence system on

DCS and practice of safety instrument system; Latest DCS related technologies and APC system

Site visits: Yokogawa Electric Corporation (Mitaka Headquarters); JX Nippon Oil & Energy Corporation (Marifu Refinery); Seibu Oil Co., Ltd. (Yamaguchi Refinery)



<15 countries / 16 participants>

Countries: Indonesia, Iraq, Kazakhstan, Kuwait, Libya, Myanmar, Nigeria, Pakistan, Saudi Arabia, Sudan, Thailand, UAE, Uzbekistan, Vietnam, Yemen