



ITE 06/18/01

Press Release No 19/09

**For immediate release**

**TRAINING BOOST FOR CHEMICAL PROCESS TECHNOLOGY STUDENTS WITH SIGNING OF MOU BETWEEN INSTITUTE OF TECHNICAL EDUCATION AND YOKOGAWA ENGINEERING ASIA PTE LTD**

*Collaboration also features a new Centre of Technology to enhance training in Field Gas Chromatography*

*Nitec* in Chemical Process Technology students at the Institute of Technical Education (ITE) students will soon learn how to better control the quality of petroleum-based products with Field Gas Chromatography (FGC) lessons to be made available at the new Centre of Technology (COT) – a joint set-up by ITE and Yokogawa Engineering Asia Pte Ltd. The COT is one of the provisions under a new Memorandum of Understanding (MOU) between the two organisations.

2 The MOU, to be inked on Fri 25 Sep 2009, serves to enhance the staff capability and training of ITE students in Chemical Process Technology (CPT); provide a platform for mutual sharing of best practices in pedagogy and industry developments between ITE and Yokogawa Engineering Asia; and to upgrade the skills competency of the Singapore workforce in the Chemical Process Industries.

**Staff Attachment and Knowledge Exchange**

3 Apart from the accessibility of “hardware” capabilities, the three-year MOU will also develop the “software” competence of ITE staff and students. Yokogawa Engineering Asia will provide attachment places for selected ITE lecturers at their premises or customers’ sites. Specialists from Yokogawa will also be invited to deliver lectures on developments in the field of Process Instrumentation on FGC. For ITE staff who are nominated to be certified trainers for Yokogawa Engineering Asia, they will be offered further enhanced courses as well.

**Student Industry Attachment**

4 Commencing from 2010, Yokogawa Engineering Asia will provide overseas and local industry attachments for ITE students in the *Nitec* in CPT course. The aims of the attachments are to complement and reinforce the skills and knowledge acquired by ITE students, as well as to develop competencies in specialised areas, such as FGC and Distributed Control System, which are unique to Yokogawa Engineering Asia.

5 Students will also get the opportunity to go on field trips to Yokogawa’s customer sites to observe plant maintenance and fabrication work processes.

## **Joint Certification Courses and Scholarship Awards**

6 Yokogawa Engineering Asia and ITE will jointly develop Joint Certification electives, short courses and customised courses to meet the specific needs of ITE students, Yokogawa clients and industry.

7 In addition, Yokogawa Engineering Asia will also provide at least one scholarship and one gold medal award per year for ITE students pursuing the *Nitec* in CPT course.

## **A Win-Win Collaboration**

8 Dr Ricky Tam, Principal of ITE College East, said: "ITE is constantly looking to create authentic learning environments for our students to have a more hands-on education. This partnership with Yokogawa Engineering Asia Pte Ltd is a timely step in keeping our CPT lecturers abreast of the latest industrial developments, and its curriculum in cutting-edge condition."

9 Mr Lim Boon Choon, Vice President of Yokogawa Engineering Asia, commented: "Yokogawa is happy to be in partnership with ITE to provide analytical solutions training to prepare more qualified and competent personnel for the process industry in Singapore and beyond. As a leading automation solution provider, this close collaboration with ITE College East is a part Yokogawa's corporate responsibility towards society to train the next generation workers to meet growing industry needs."

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Released on: 25 September 2009

### **About ITE**

The **Institute of Technical Education (ITE)**, Singapore, was established as a post-secondary education institution in 1992 under the Ministry of Education. ITE is a principal provider of career and technical education and principal authority in developing national occupational skills certification and standards to enhance Singapore's workforce competitiveness. Under its "**One ITE System, Three Colleges**" Model of Education, ITE governs three Colleges, comprising **ITE College Central, ITE College East** and **ITE College West**.

### **About Yokogawa Engineering Asia Pte. Ltd**

Yokogawa Engineering Asia Pte. Ltd. is a subsidiary of Yokogawa Electric Corporation, a US\$4 billion company that is a global leader in the manufacture and supply of instrumentation, process control, and automation solutions. Located in Singapore, Yokogawa Engineering Asia is engaged in sales, engineering, services, and research & development and is responsible for Yokogawa's business in Southeast Asia and Australasia. Yokogawa Engineering Asia is also the Global Center of Excellence for engineering (Global Engineering Solution Centre) and research & development (Singapore Development Centre). For more information about Yokogawa Engineering Asia, please visit our website at [www.yokogawa.com/sg](http://www.yokogawa.com/sg).