

## A concrete joint collaboration

A MASTER Service Agreement (MSA) was signed between Universiti Malaysia Pahang (UMP) and Petronas Technical Training Sdn Bhd (PTTSB) that owns Institut Teknologi Petroleum Petronas (INSTEP) on June 19 at the state-of-the-art training centre in Batu Rakit, Terengganu.

The agreement marks a concrete joint collaboration covering areas in training, capability development and projects in which the utilisation of the game-changing live training plant at INSTEP, Upstream Downstream Training Plant (UDTP) is part of the value added.

The contract between the two parties was honourably signed by vice chancellor of UMP, Prof Datuk Ts Dr Yuserrie Zainuddin, and chief executive officer of Petronas Technical Training Sdn Bhd, Idris Ibrahim.

Also present at the signing ceremony were Head of Marketing and Sales Division INSTEP, Mohd Asri Omar, Director of Centre for Strategic Academic Collaboration, Associate Professor Ts Dr Mohd Ruzaimi Mat Rejab, Dean of Faculty of Chemical and Process Engineering Technology, Prof Ts Dr Che Ku Muhammad Faizal Che Ku Yahya, senior officers and guests from the industries, INSTEP and UMP.

Commenting on the MSA, Dr Yuserrie said: "The Industrial Revolution 4.0 (IR 4.0) has given a new impetus to educational transformation. It demands changes in the contents of education, especially in technical education.

"The strategic partnership between UMP and PTTSB has started with a Memorandum of Understanding (MOU) in 2016, followed by a Mutual Service Agreement (MSA) inked in 2018, which saw the delivery of MSc in Process Plant Operation modules with experiential learning provided by INSTEP.

"Throughout the years, the MSc programme governed by the Faculty of Chemical and Process Engineering Technology has gained abundant benefits from the undoubted commitment from both parties through various meetings and workshops, information exchange, promotion initiatives, as well as hands-on training for the lecturers and enrolled students," he added in his remarks during the signing ceremony.

Meanwhile, he is very grateful that the MSc in Process Plant Operation programme has obtained full accreditation from the Malaysian Qualifications Agency (MQA) in November 2019.

At the same time, both parties agreed to continue with the MSc in Process Plant



(From left) Dr Mohd Ruzaimi, Dr Yuserrie, Idris and Mohd Asri Omar at the signing ceremony.

Operation Programme and to extend the collaboration in providing more training for industries including in the area of Robotic Technology, Drone, and Solar which UMP have the expertise.

Idris in his remarks said: "Our modules and programmes are designed to provide experiential learning at UDTP, with its ability to simulate real onshore and offshore plant environments. Learners' problem-solving skills are put to test, and the lesson learnt from the hands-on exposure will prevent errors from happening when they operate in live plants in the future.

"In delivering our value of industry and technology-driven technical learning solution, we at INSTEP will continue to play our vital role in accelerating the competency development and customising training programmes, in line with our aspiration to be a progressive energy solutions partner enriching energy workforce for a sustainable future."

The success of this strategic partnership has nurtured a positive impact on the public, especially related to knowledge sharing and professional development.

It also focuses on several areas which include Capability Development and Training Programs, Competency Assessment and Management, Joint Training Courses, Training Facilities, Technical, Technology, Personnel, Familiarization Programme and Software Support.

■ For more details, look out for the advertisement in this *StarSpecial*.