THE STAR, THURSDAY 21 JUNE 2018

12 Education Guide

Place for specialised study

UNIVERSITI Kuala Lumpur Malaysian Institute of Chemical and Bioengineering Technology (UniKL MICET) is a higher educational institution that specialises in chemical-based engineering technology education. It was established in 2002 as part of Universiti Kuala Lumpur under Universiti Teknikal MARA Sdn Bhd.

UniKL MICET is the pioneer institution in providing hands-on experience and exposure in chemical-based technology education in Malaysia.

The current demand for professionals in this field has given UniKL MICET graduates the opportunity to expand their career in upstream and downstream processing, maintenance workforce, production and process workforce, research and laboratory workforce.

UniKL MICET is located in Taboh Naning, Vendor City, Alor Gajah, Melaka, approximately 35km away from Melaka town, which was declared a Historical City by Unesco on July 7, 2008.

UniKL MICET is set up with complete and up-to-date equipment in the field of chemical engineering technology. It has 43 labs, which include a Chemical Analysis Lab, Basic Chemical Lab, Chemical Technology Lab, Preparation Lab, Polymer Test and Assessment Lab, Latex Processing Lab, Food Analysis and Processing Lab, Computer Labs, Pilot Plant and Water Treatment Lab with hands-on learning.

Currently, UniKL MICET offers five diploma and seven bachelor programmes related to polymer, environment, process, food, bioprocess, biosystem and chemical engineering. These programmes have been developed to produce skilled human capital as required by market demand with a balance in students' attainment in terms of knowledge,



skills, values, character and spirituality.

The management and academic staff are qualified, experienced and specialised in their respective disciplines. The campus has state-of-the-art "Internet of Things" in Chemical and Bioengineering education driven by Industrial Revolution 4.0 that uses the Plant Design Management System and 3D SMART Design software as a World's First UniKL MICET is the pioneer institution in providing hands-on experience and exposure in chemicalbased technology education in Malaysia.

Next Generation 3D Design Solution for the in-house chemical plants training centre.

UniKL MICET's intake for the diploma programme is in July while the intake for bachelor programme is in September.

For further details, contact 06-551 2000 ext 2011/2083 or browse its website *www.unikl.* edu.my