General

40 undergraduates, 500 school students explored the world of engineering in UMP

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Some 500 school students from Kuantan and Pekan got to experience what it took to be an engineer during an event called ‘Engineering Day’ organised by Universiti Malaysia Pahang (UMP) Mechanical Engineering Professional Student Club (MECHAPRO) that was held at Pekan Campus on November 23, 2018.

The event, involved 40 undergraduates from the Faculty of Mechanical Engineering (FKM), gave the students the opportunities to explore various aspects of engineering and career prospects in the field.

Industrial and Community Network Department (JJIM) was also involved in the programme where many activities were carried out such as the Science, Technology, Mathematics and Engineering (STEM)-concept exhibition, TRIUMP (glider) programme, mini games and an Explorace called ‘Engineering for Awesome’.

Among the guests at the event were FKM’s Deputy Dean (Academics & Students Development Affairs), Associate Professor Ir. Dr. Haji Nik Mohd Zuki, JJIM Director, Dr. Nurul Hazlina Noordin and Programme Advisor, Ts. Dr. Siti Haryani Tomadi.

According to Associate Professor Ir. Dr. Haji Nik Mohd Zuki, the programme could have a big impact on the students and that they got to learn a lot about engineering.

“The world of science and technology is developing rapidly now and requires a high commitment from the education industry to produce quality human capital as well as to focus on having a more interactive and creative learning style.

“The activities carried out would also allow the undergraduates to apply what they have learned and share with the students by entering in contests in the event,” he said.

He also hoped that more of these programmes could be held in the future in a move to enhance awareness on engineering in the university among the school students.

Programme Director Wan, Husna Nabilah Meor Jamaludin said the programme was a platform to expose the school students on the challenges in facing the Industrial Revolution 4.0 and Internet of Things (IOT).

It would also help to boost efforts taken to produce highly confident undergraduates who could tackle challenges faced locally or globally and to promote the university among school students so they would pick UMP as their tertiary education destination, she said.

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