InoTech 2018

ENGINEERING EDUCATION TECHNICAL DIVISION

reported by

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InoTech 2018 is an event where innovative young engineering students can exhibit their talents on recent technologies in their relevant field of engineering. It was held on 16 August, 2018, at Asia Pacific University of Technology & Innovation (APU), together with the Institute of Engineers, Malaysia (IEM).

Competitions are part of the event. The aim is to increase the motivation and competency of students so as to prepare them for the industrial challenges of the real world. The purpose of this activity was to equip students with the ability to think clearly and constructively, to speak persuasively and to listen critically while exploring their talent for solving technical problems creatively and sustainably.

Each year, IEM supports a design competition for local universities. The Engineering Education Technical Division (E2TD) organised judges for the InoTech Design Competition as well as promoted the event within the IEM circle of publications/magazines/bulletins and endorsed APU as a partner in design innovation for the development of Science, Technology, Engineering and Mathematics (STEM) education in Malaysia.

There were 42 entries for the competition. The first prize went to Encik Mostafa Essam, for his entry, Driver Condition Monitoring System. In second place were Mohamed Ahsan and Muzamil

Top prize winner, Mostafa Essam, with guest speaker Mr. Mohd Naguib

2nd prize winners, Mohamed Ahsan & Muzamil Adeeb, with guest speaker Mr. Mohd Naguib

Innotech 2018 Launch

Adeeb, for their entry, Sensor Stick For The Disabled and the third prize winner was Ting Ding Ching, with Modular Sensing Device For High Frequency Sampling.

This year, a new category, Judges' Special Award, was introduced. The winners were Yun Jaewon, Ong Jeng Wei, Esther Kueh Ying Qian, Chama Serenje and Chakoury Heti Krishniya. ■

Student Abdelrahman Yasser with his pride and joy