



Introduction of Engineering Carnival 2018

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The Engineering Carnival 2018 held in collaboration with the Faculty of Electrical and Electronic Engineering (FKEE) UTHM encapsulates the involvement of all the major Engineering faculties which include the Mechanical, Civil, as well as the Electrical and Electronic department itself. With the initiative to enrich and streamline the professional development of future engineers, the Engineering Carnival 2018 was implemented following an enthusiastic suggestion from the board of directors of IEMSS UTHM.

As Engineering is a professional field that is rapidly flourishing in many sectors in this country, its current development in Malaysia encourages an ever-growing demand of professionals to venture into this field. A career as an Engineer yields many challenges and obstacles, each with its own unique blend of difficulties and complications that have to be resolved by the Engineer on a daily basis. A sense of accomplishment tends to come upon the Engineer when they are able to overcome these challenges and achieve their desired outcome, leading to many new innovations that have shaped today's modern world and contributed to the improvement of human life quality.

With this in mind, the Engineering Carnival 2018 was launched in an attempt to expose students to several aspects of engineering through the implementation of various engineering-oriented activities. These activities include the IoT Competition, Industry Visit, Table Talk with IEM, as well as a Genius Alert Quiz. Participants from the activities are given the opportunity to present their projects of Engineering relation to a panel comprising of industry representatives, lecturers and engineers whilst enhancing their presentation skills and self-confidence. Apart from this, they have the chance to attain hands-on experience in the concrete aspect of engineering whilst communicating with professional engineers on future career prospects as well as the requirements to become a well-established engineer.

As an additional perk, this program had the honours of inviting Dr Mazlan as a VIP to the IoT Competition as well as a total of 10 VIPs to the Table Talk with IEM, which comprised of IR, Professional Engineers, Young Engineers, and even Associate Professors. All in all, this program achieved its objectives as a potential 'leadership training' for students to build up their soft skills in order for them to become a professional engineer who is not only academically proficient, but also has the ability to apply theoretical knowledge in their future field of work, particularly those related to the field of engineering.



**INDUSTRY VISIT - 27th APRIL 2018 @ DDG GLASS MANUFACTURING
SDN BHD AND FOREST CITY, JOHOR BAHRU**



QUIZ: GENIUS ALERT - 6th MAY 2018 @ DEWAN 3, DTMI, UTHM



TABLETALK WITH IEM - 6th MAY 2018 @ DEWAN 1, DTMI, UTHM