

## IEEE Malaysia Section Newsletter

### IEEE Dielectrics and Electrical Insulation Society (DEIS)

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#### Open Lab Day of HVER Lab, UTeM

The High Voltage Engineering Research Laboratory (HVER Lab), Universiti Teknikal Malaysia Melaka (UTeM) in collaboration with the IEEE DEIS Malaysia Chapter have successfully organised the HVER Open Day on 10th and 26th May 2016. The program was mainly for the third year undergraduate students of Industrial Power Course at the Faculty of Electrical Engineering, UTeM. During the program, students were exposed with safety procedures and research activities in the HVER Lab.

The objectives of the program are to provide early exposure and sparking students' interest in the field of high voltage engineering before they undertake final year project in the following semester. To note, the high voltage engineering subject is only offered in the final semester of their study. Thus, this program is an initiative to assist them to see a wider view of potential field of project particularly related to high voltage.

In addition, the program is also beneficial for their preparation before undergoing industrial attachment at any electrical power related companies in terms of basic knowledge associated with high voltage insulation. It is also promoting a higher prospect of furthering their studies to Master or PhD level.



Briefing by Dr Hidayat to the attendees



Open Lab Day of HVER Lab, UTeM



ICKHA'16 opening ceremony

#### International Colloquium on Korean High-Tech Applications (ICKHA'16)

The Universiti Malaysia Perlis (UNIMAP) and IEEE Dielectrics and Electrical Insulation Society (DEIS) Malaysia Chapter have jointly organised 2016 International Colloquium on Korean High-Tech Applications (ICKHA'16) on 9th April 2016 in Universiti Malaysia Perlis. The ICKHA'16 was organised as part of UniMAP Korean Week (UniKOW) activities held in UniMAP in 2016.

The main objective of ICKHA'16 is to serve as a platform to increase expertise and knowledge in Technical and Vocational Education and Training (TVET) in line with the aspiration of the Malaysian Ministry of Higher Education.

The colloquium was a strategic platform that has assembled industrial and academic experts from South Korea to form a high-impact industrial network in Malaysia. It has also become a platform for UniMAP and other public universities in Malaysia to jointly explore various possibilities in realising engineering and design technology and applications toward practical and commercial uses.

In ICKHA'16, research discussion was not focused on one or two disciplines only but covered all research fields in order to generate future cooperation among all research groups.

The outcome of this conference has provided opportunities for researchers and academics from public universities in Malaysia to do further studies in universities in South Korea and undergo industrial training there.