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UniMAP SENIOR UNDERGRADUATE SOLE MALAYSIAN RECIPIENT OF IEEE MTT-S SCHOLARSHIP

Kangar, 15 March – A senior undergraduate from Universiti Malaysia Perlis (UniMAP)'s Bachelor of Communication Engineering programme became the sole Malaysian recipient selected for the Institute of Electrical and Electronics Engineers Microwave Theory and Techniques Society (IEEE MTT-S) scholarship aid awarded specifically for undergraduate students in 2016.

Even prouder is that Muhammad Adam Hamidon, 24, of Selangor was the first Malaysian student to receive the scholarship which began in 2001, said UniMAP Deputy Vice Chancellor Academic and International Prof. Dato' Dr. Zul Azhar Zahid Jamal.

According to him, Muhammad Adam's success which was obtained via the official IEEE MTT-S website and will provide a boost for all UniMAP students to continue being committed in producing high impact research that will contribute to the prosperity of the community.

“The success is an indication that UniMAP's Final Year Project not only fulfils international criteria but is capable of also contributing to society.

“The scholarship recipients are selected by worldwide experts in the field from the assessment of the proposal papers of their respective projects. Among the considered criteria are the aspects of originality and the prospect for the student to complete their projects in the scheduled time frame,” he said in a statement today.

IEEE MTT-S is a committee that assembles engineering and technical experts in the theory and application of RF, microwave and millimetre wave and has a membership of more than 13,000 across the globe.

The scholarship is awarded annually in two phases and is intended to attract the interest undergraduates to continue their careers or their postgraduate studies in the field of radio frequency (RF) and microwave.

Muhammad Adam was chosen as a scholarship recipient for his final year project, a health monitoring vest for the elderly which senses integrated health parameters utilising four types of sensors mounted in the apparel.

The device is able to acquire medical data readings from the wearer and save them in a secured database to be accessed online by a doctor, health worker or family member.

The project which was supervised by Dr. Soh Ping Jack is due to be finished in May 2016. Scholarship recipients will receive a certificate and a cash prize of USD\$1500 to complete

the project and automatically obtains a free student membership in IEEE and MTT-S for a year.

Muhammad Adam also received aid for travel expenses to attend the International Microwave Symposium (IMS) which will be held San Francisco, United States of America where the award ceremony for the scholarship will take place this May.

Released by :

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