Awards

UMP won i-ENVEX 2018 Special Award

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Perlis – Students of Universiti Malaysia Pahang (UMP) has won the Special Award, Double Gold, 5 gold and 1 bronze medal at the International Engineering Invention & Innovation Exhibition (iVEVE) 2018 competition organized by Universiti Malaysia Perlis (UniMAP).

The project entitled ‘The Rheological And Thickening Properties of Cationic Xanthan Gum’ by Nur Azreen Ab. Jalil along with other researchers Norhanis Arbaa'in and Rasidi Roslan from the Faculty of Industrial Sciences and Technology (FSTI) won the Double Gold and Special Award i-ENVEX Green Technology. They brought back a trophy, certificate of appreciation and cash worth of RM300. The prize was presented by UniMAP Vice-Chancellor, Professor Dato 'Dr. Zul Azhar Zahid Jamal.

According to Nur Azreen, this joint project with Dimension Bid (DB) Sdn. Bhd., a company under the supervision of Professor Dr. Jamil Ismail managed to produce a gelling agent product that can be used at high temperatures, environmentally friendly and inexpensive compared to the products available in the market.

“The Industry Driven Project has great potential to be marketed in no time. All efforts have been put into this project to explore new and latest findings in line with the needs of the community as well as to embrace technology and entrepreneurship through dynamic university ecosystems," he said.

Gold medals also goes to Amira Shafiqa Rahim with Gasoline from Plastic Waste VIA Zero Waste Process and Felix Voon Sze Lee with Eco.Mic: Novel Nutrient Removal in Wastewater VIA Energy Efficient Process. E-Kohle by Ding Yong Jie and Innovative Bio Create Material: Wash to Wealth by Ashwindran Naidu A / L Sanderasagran also won gold medal while bronze medal was won by Nur Aida Farihin Ahliyasah.

i-ENVEX 2018 showcased a total of 448 local and international research projects and were contested through four categories namely higher education institutions, international, secondary schools and national schools in nurturing research culture.

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