

Sebanyak tujuh penyertaan yang diwakili oleh para pelajar Fakulti Kejuruteraan, UNIMAS telah dibentangkan dalam Innovation Design Research International Symposium (IDRIS) 2017 yang berlangsung pada 23 - 25 April 2017 di Silka Maytower Hotel, Kuala Lumpur. Penyertaan tersebut telah berjaya merangkul beberapa anugerah seperti yang dirumuskan dalam jadual berikut:

No.	Pencipta / Penginovasi	Produk / Inovasi	Pencapaian
1.	Michelle Lim Shing Yong, Yana Shaheera Yunos, Muhammad Zaidi Mohtar, Ir. Dr. Mohd Danial Ibrahim, and Prof. Madya Dr. Cirilo Nolasco Hipolito	Optimization of Blade Design with Better Temperature Distribution for High Viscous Sago Starch Mixing Industry	<ol style="list-style-type: none"> <li>1. Korea University Invention Association Special Award</li> <li>2. Gold Award</li> </ol>
2.	Phillip Mapang Angking, Ir. Rudiyanto Philman Jong, Dr. Khairul Fikri Tamrin, Muhammad Zaidi Mohtar, Dr. Aidil Azli Alias, and Ir. Dr. Mohd Danial Ibrahim	Resonance-Less High Density Polyethylene (HDPE) Pipe for Water Pipeline Industry	<ol style="list-style-type: none"> <li>1. IDRIS 2017 Special Award Classed D (Building , Construction &amp; Materials</li> <li>2. Double Gold Award</li> </ol>
3.	Faiz Othman, Muhammad Zaidi Mohtar, Mohd Rahmat A Rahman, Yana Shaheera Yunos, Ir. Dr. M. Danial Ibrahim	Efficient Eco-Burner with Recirculated Air System for Charcoal Production	Gold Award
4.	Bong Kuek Kong, Mohd Rahmat A Rahman, Yana Shaheera Yunos, Assoc. Prof. Dr Cirilo Nolasco Hipolito, Ir Dr Mohd Danial Ibrahim	Mixing Optimization in Sago Starch Suspensions	Gold Award
5.	Alif Falatin Abdul Latif, Dr. Khairul Fikri Tamrin, Christopher Jantai Boniface, Mohd Rahmat A Rahman, Saad Salahuddin Musa, Ir Dr Mohd Danial Ibrahim	Fish Dorsal Inspired Skew Turning Vanes for HVAC System	Silver Award
6.	Emerald Michelle Sulong, Mohd Rahmat A Rahman, Yana Shaheera Yunos, Norliza Marusman, Siti Nur Azizah Amran, Ir. Dr. Mohd Danial Ibrahim, Assoc. Prof. Ir. Dr. Al-Khalid Othman	Design Optimization of Micro-Hydro Turbine Blade for Cavitation Reduction	Silver Award
7.	Yasmin Syazwani Mohamad, Mohd Rahmat A Rahman, Saad Salahuddin Musa, Mohamad Syazwan Zafwan Mohamad Suffian, Ir. Dr. Mohd Danial Ibrahim	Effects of the Defective Die-Casted AlSi9Cu3 (ADC12) Automobile Steering Housings	Silver Award

Semoga dengan kejayaan tersebut akan menjadi galakan kepada warga Fakulti Kejuruteraan khususnya dan warga UNIMAS amnya untuk terus membina kecemerlangan di masa hadapan.





