

UMP REAPS SUCCESS AT MTE 09

It was quite a successful outing for UMP at the recent Malaysia Technology Expo 2009 (MTE 2009) where our researchers won a total haul of 12 medals comprising three golds, two silvers and seven bronze. In additions UMP picked up a "Best Booth" award in the Bare Space Category.

The list of medal winners is as follows:

NO	RESEARCH	RESEARCHER'S NAME	MEDAL
1.	Formulation of High Performance, Multipurpose grease using gypsum from Titanium dioxide manufacturing wastes (From Waste to Wealth)	Dr Hayder A.Abdul Bari, Prof Dr Rosli Mohd Yunus, Nithya D/O Arumugam	GOLD BEST AWARD
2.	Zapplt (Motorized Cutter for Harvesting Palm Fruit)	Zamzuri Hamedon, Mohd Nafis Osman Zahid, Muhamad Mat Noor, Mohd Ruzaimi Mohd Rejab, Siti Haryani Tomadi, Khairul Azha A. Jalal, Zahari Anuar Zakaria, Muhd Ridzwan Muhamad Jamil, Kumaran Kadirgama	GOLD
3.	Multi-patient DSP Based Arrhythmias Monitoring System using a Reliable Wireless Sensor Protocol	Dr.Ahmed N.Abdella, Nik Mohd Kamil Nik Yousof, Dr Noraziah Ahmad, Badaruddin Muhammad	GOLD
4.	A Sustainable Drinking Water Supply from Rain Water Harvesting by A Submerged Bio-Membrane Reactor (MEMRAIN)	Dr Zularisam Ab Wahid, Prof Dr Ideris Zakaria, Abdul Syukor Abd Razak, Dr Mimi Sakinah Abd Munaim	SILVER
5.	A New Technique for Reducing the Pumping Power Losses in Pipelines Carrying High Temperature Liquids Using Minute Quantities of Suspended Solids	Dr Hayder A.Abdul Bari, Prof Dr Rosli Mohd Yunus, Prof Madya Zulkafli Hassan, Emma Suali	SILVER
6.	Refurbishment Façade Treatment System (RFTS)	Mohammad Affendy Omardin, Dr. Noraziah Ahmad, Roslina Mohd Sidek, Zahrizan Zakaria, Khalimi Johan Abd Hamid	BRONZE
7.	Sustainable Production Of Natural Dyes for Textile Product Via Submex	Dr Mimi Sakinah Abd Munaim, Prof Madya Zulkafli Hassan, Dr Zularisam Ab Wahid, Norasiha Hamid	BRONZE
8.	Smart Electricity Control System for Lighting/ Air-Conditioners/ Fan (SmECS)	Mohammad Fadhil Bin Abas, Norhafidzah Binti Mohd Saad, Prof Madya Shaikh Nasir Bin Shaikh Ab. Rahman, Mohd Syawal Jadin, Abdul Halim Bin Mohd Hanafi, Abdul Walik Bin Yusof	BRONZE
9.	Wireless Queue Management System (Wi-QMS) Using Radio Frequency (RF) Technology for Restaurant Industry	Mohd Zamri Ibrahim, Badaruddin Muhammad, Mohd Shawal Jadin, Mohd Salmizan Bin Mohd Zain, Norashikin Mat Zain	BRONZE