

KEPUTUSAN PERTANDINGAN MALAYSIA TECHNOLOGY EXPO 2006, 23-25 FEBRUARI 2006, PWTC

1. UKM TELAH MEMENANGI:

EMAS	=	3
PERAK	=	5
GANGSA	=	14
JUMLAH	=	22

2. KEDUDUKAN DARIPADA SEGI PEROLEHAN PINGAT BERBANDING UNIVERSITI LAIN: UKM BERADA DI TEMPAT KE - 4.

3. UKM JUGA TELAH MEMENANGI BOOTH KE - 5 TERBAIK BAGI `SPECIAL DESIGN BOOTH`

BIL	NAMA PENYELIDIK	TAJUK PENYELIDIKAN	FAKULTI/PUSAT/INS TITUT	KATEGORI	PINGAT
1	Prof. Datin Dr. Rohaty Mohd Majzub	School Readiness Inventory	Fakulti Pendidikan	KATEGORI O Teaching methods and material - musical instrument - Art materials	-
2	Prof. Dr. T. Subahan Mohd Meerah	In-Service Training Needs Assessment for Malaysian Secondary Teachers: A preparation towards life-long learning	Fakulti Pendidikan	KATEGORI O Teaching methods and material - musical instrument - Art materials	GANGSA
3	Prof. Madya Dr. Mohamed Amin Embi	Self-access e-Learning Management System (SaLMaS)	Fakulti Pendidikan	KATEGORI O Teaching methods and material - musical instrument - Art materials	EMAS
4	Dr. Ab. Halim Tamuri	The concept of teacher in Islam	Fakulti Pendidikan	KATEGORI O Teaching methods and material - musical instrument - Art materials	GANGSA
5	Prof. Madya Dr. Siti Rahayah Ariffin	Multiple Intelligences Adolescent Profile in Malaysia: Using MAMIT (Malaysian Adolescent Multiple Intelligences Test)	Fakulti Pendidikan	KATEGORI O Teaching methods and material - musical instrument - Art materials	EMAS
6	Dr. Mohd Arip Kasmu, Prof. Madya Dr. Khairol Anwar	Appreciation of Science in the Qur'an (ASIQ) : Module For Teaching Qur'an and Science	Pusat Pengajian Umum	KATEGORI O Teaching methods and material - musical instrument - Art materials	PERAK
7	Prof. Madya Dr. Khairul Anwar Mastor	Know Your Personality: A Testing Kit	Pusat Pengajian Umum	KATEGORI O Teaching methods and material - musical instrument - Art materials	GANGSA

8	Prof. Madya Dr. Zainol Abidin Abdul Rashid	3G Smart Antenna System Testbed	Institut Sains Angkasa (ANGKASA)	KATEGORI P Transport - Motor vehicles - Ships - Aviation - Accessories	GANGSA
9	Prof. Madya Dr. Zainol Abidin Abdul Rashid	Traffic Alert Collision Avoidance Transponder (TraC)	Institut Sains Angkasa (ANGKASA)	KATEGORI P Transport - Motor vehicles - Ships - Aviation - Accessories	-
10	Prof. Dr. Mohd Marzuki Mustafa	Automatic Weed Spraying System for Paddy Plantation	Fakulti Kejuruteraan	KATEGORI K Agriculture - Horticulture - Gardening	GANGSA
11	Dr. Roszilah Hamid	Automatic Mapping of Concrete Structure Element Strength	Fakulti Kejuruteraan	KATEGORI D Building - Architecture - Civil Engineering Construction - Materials - Woodwork	PERAK
12	Prof. Ir. Dr. Wan Ramli Wan Daud	Compact Pressure Swing Adsorption System for Hydrogen Purification	Fakulti Kejuruteraan	KATEGORI A - Mechanics - Engines - Machinery - Tools - Industrial processes - Metallurgy & KATEGORI V - Protection of the environment - Energy	PERAK
13	Prof. Ir. Dr. Wan Ramli Wan Daud	LESTARI™ - Portable Fuel Cell Generator	Fakulti Kejuruteraan	KATEGORI V - Protection of the environment - Energy	GANGSA
14	Prof. Madya Dr. Zahira Yaakob	Novel Multi-function Cu-Zn-Al-Zeolite Catalyst for Hydrogen Production from Methanol	Fakulti Kejuruteraan	KATEGORI V - Protection of the environment - Energy	GANGSA
15	Prof. Madya Dr. Zahira Yaakob	Low Temperature Sn Promoted Catalyst for Hydrogen Production	Fakulti Kejuruteraan	KATEGORI V - Protection of the environment - Energy	GANGSA

16	Azimin Samsul Bin Hj Mohd Tazilan	Breathing Door-Inovation	Fakulti Kejuruteraan	KATEGORI D Building - Architecture - Civil Engineering Construction - Materials - Woodwork	-
17	Mazlan Mohd Tahir	Adjustable Floor Louvres	Fakulti Kejuruteraan	KATEGORI D Building - Architecture - Civil Engineering Construction - Materials - Woodwork	-
18	Nik Lukman Nik Ibrahim	Innovative Top-Daylighting Design For Double Storey Building	Fakulti Kejuruteraan	KATEGORI D Building - Architecture - Civil Engineering Construction - Materials - Woodwork	-
19	Prof. Madya Dr. Khairul Nizam Abdul Maulud	Low Cost Digital Mapping Using Kite	Fakulti Kejuruteraan	KATEGORI D Building - Architecture - Civil Engineering Construction - Materials - Woodwork	GANGSA
20	Ar. Mastor Surat	Sustainable Toilet with Zero Energy Architecture	Fakulti Kejuruteraan	KATEGORI D Building - Architecture - Civil Engineering Construction - Materials - Woodwork	-
21	Azimin Samsul Bin Hj Mohd Tazilan	Malaysia's Ecology Sustainable Toilet [M.E.S.T]: The Green & Zero Energy Public Toilets	Fakulti Kejuruteraan	KATEGORI D Building - Architecture - Civil Engineering Construction - Materials - Woodwork	GANGSA
22	Prof. Madya Dr. Ruzy Suliza Hashim	Techno-Educational Pathways to the study of Literature	Fakulti Sains Sosial dan Kemanusiaan	KATEGORI O Teaching methods and material - musical instrument - Art materials	PERAK

23	Prof. Madya Dr. Hazita Azman	Ujian Kendiri Bahasa Inggeris (UKBI) : Satu Prototaip Instrumen Pengukuran Kemahiran Bahasa Inggeris Untuk Pengajar	Fakulti Sains Sosial dan Kemanusiaan	KATEGORI O Teaching methods and material - musical instrument - Art materials	PERAK
24	Datin Dr. Norizan Abdul Razak	UJI - ICT : Ujian Tahap Kompetensi ICT Para Pelajar Institut Pengajian Tinggi	Fakulti Sains Sosial dan Kemanusiaan	KATEGORI C Electronic - Electricity - Computer Science - Radio-Television - Video - Telecommunications.	-
25	Dr. Mohd. Ekhwan Toriman	The GIS Based on Water Monitoring Application System (waniS) in the Pangkor Island	Fakulti Sains Sosial dan Kemanusiaan	KATEGORI O Teaching methods and material - musical instrument - Art materials	-
26	Prof. Madya Dr. Lee Yook Heng	A Biosenser for rapid water toxicity evaluation based on cyanobacteria immobilized on oxygen probe	Fakulti Sains dan Teknologi	KATEGORI W Bioteknologi	GANGSA
27	Dr. Khairiah Hj Badri	Sound-Absorbing and Thermally-Insulated Home From Oil Palm Resources	Fakulti Sains dan Teknologi	KATEGORI D Building - Architecture - Civil Engineering Construction - Materials - Woodwork	GANGSA
28	Dr. Khairiah Hj Badri	Indigenous Coating Material As Anti-Corrosion Agent	Fakulti Sains dan Teknologi	KATEGORI A - Mechanics - Engines - Machinery - Tools - Industrial processes - Metallurgy &	GANGSA
29	Prof. Madya Dr. Zamri Zainal, Prof. Madya Dr. Ismanizan Ismail	Super Tomato: Enhanced Resistance Towards Plant Photogenic Fungal	Fakulti Sains dan Teknologi	KATEGORI W Bioteknologi	-

30	Prof. Dr. Azimahtol Hawariah Lope Pihie	DIAGNOSTK 1 - A diagnostic Kit for Tumor Marker Thymidine Kinase (TK 1)	Fakulti Sains dan Teknologi	KATEGORI M Medicine-Surgery-Hygiene-Orthopedics	GANGSA
31	Nazura Binti Abdul Manap	The Copyright Protection For Database in Malaysia	Fakulti Undang-Undang	KATEGORI C Electronic - Electricity - Computer Science - Radio-Television - Video - Telecommunications.	-
32	Nazura Binti Abdul Manap	Jenayah Berkaitan Komputer: Perspektif Undang-Undang Malaysia	Fakulti Undang-Undang	KATEGORI C Electronic - Electricity - Computer Science - Radio-Television - Video - Telecommunications.	-
33	Syaimak Abdul Shukor	Manufacturability Analysis System: A Survey in the Manufacturing Industry in Malaysia	Fakulti Teknologi dan Sains Maklumat	KATEGORI C Electronic - Electricity - Computer Science - Radio-Television - Video - Telecommunications.	-
34	Prof. Madya Dr. Juhana Salim	Web Resource Extraction System (WRES): Its Application In The Structuring Of Web Documents Towards Supporting Knowledge Acquisition Online	Fakulti Teknologi dan Sains Maklumat	KATEGORI C Electronic - Electricity - Computer Science - Radio-Television - Video - Telecommunications.	EMAS

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