

Ekspo Penyelidikan Dan Ciptaan Institusi Pengajian Tinggi Antarabangsa 2009 (PECIPTA 2009)
8-10 Oct 2009, KLCC, Kuala Lumpur

No	Inventors	Title of Invention/ Innovation	Faculty	Award
1	Geografi Pilihan Raya	Amer Saifude Ghazali	Faculty of Arts and Social Sciences	Gold
2	Irradiation Synthesis of A Novel Porous 3-Dimensional Scaffold for Cartilage Tissue Engineering	Dr. Azlina Amir Abbas	Faculty of Medicine	Gold
3	WhiteSteg	Por Lip Yee	FSKTM	Gold
4	EzPlexS- A Novel Sensitive, Easy and Rapid Multiplex PCR for Simultaneous Detection of Salmonellae	Prof. Dr Thong Kwai Lin	Faculty of Science	Gold
5	Image Guided Expandable Neuroendoscopic Port (IGENP)	Prof Vickneswaran Mathaneswaran	Faculty of Medicine	Silver
6	Outlier Detector	Assoc. Prof. Dr. IBRAHIM BIN MOHAMED	Faculty of Science	Silver
7	Bovine Hydroxyapatite : A Bone Graft Alternative	Assoc. Prof. Dr. Mohd Hamdi Ab Shukor	Faculty of Engineering	Silver
8	Development of Nanocrystalline Ni-W Alloys for Micro Electro Mechanical Systems	Prof. A. S. Md. Abdul Haseeb	Faculty of Engineering	Silver
9	Discharge Based Reactor for Chemical Syntheses	Prof. Dr. Wong Chiow San	Faculty of Science	Silver
10	Digital Color Sensor	Prof. Mahmoud Moghavvemi	Faculty of Engineering	Silver
11	Functionally Graded Structured Post (FGSP): A New Approach to Restore of Endodontically Treated Teeth	Assoc. Prof. Dr. Noor Hayaty Abu Kasim	Faculty of Dentistry	Silver
12	Diagnosis of a Dengue Infection Irrespective of the Date of Onset of Illness	Prof. Dr. Shamala Devi	Faculty of Medicine	Silver
13	The Study of Ethnic Relations in Institutions of Higher Learning: Sharing of Experience in Managing Students of Various Cultures in Asean Countries	Prof. Datuk Dr. Roziah Omar	Faculty of Arts and Social Sciences	Silver
14	Projek Kajian Nasional Hak Reprodktif, Kesihatan Seksual dan Reprodktif Wanita di Malaysia	Assoc. Prof. Dr. Jariah Mohd Jan	Faculty of Languages & Linguistics	Silver
15	Educational Opportunities for Children with Poverty in Malaysia	Prof. Dr. Noraini Idris	Faculty of Education	Silver
16	Mirroring Your Students Learning Styles Through Your Teaching Styles	Prof. Dr. Saedah Siraj	Faculty of Education	Silver

17	Nanoliposome Cream Emulsion	ASSOC. PROF. DR. MISNI MISRAN	Faculty of Science	Silver
18	A Miracle Medicinal Herb for Leukemia	Assoc. Prof Kim Kah Hwi	Faculty of Medicine	Silver
19	Reduction of Greenhouse Gas Emissions from Landfills	Prof. Dr. Agamuthu Periathamby	Faculty of Science	Bronze
20	HUMAN BLOOD-DERIVED MESENCHYMAL STEM CELLS: A NEW POTENTIAL CELL THERAPY TO REPAIR CARTILAGE DEFECTS	Assoc. Prof. Dr. Tunku Kamarul Zaman	Faculty of Medicine	Bronze
21	Extraction of Polyphenols from Pink Guava Processing Wastes	Prof. Nik Meriam Nik Sulaiman	Faculty of Engineering	Bronze
22	Simulation Model of Fractal Growth Pattern	Shahizat Bin Amir	Centre for Foundation Studies In Science	Bronze
23	Polyurethane Foam from Waste PET Bottles	Prof. Rosiyah Yahya	Faculty of Science	Bronze
24	Environmental Impact of Shrimp Aquaculture in Mukim Api-Api and Bagan Tengkorak, Kuala Selangor, Selangor, Malaysia	DR. FIRUZA BEGHAM BINTI MUSTAFA	Faculty of Arts and Social Sciences	Bronze
25	CHEMISTRY FRAMEWORK IN TEACHING	DR. SELVA RANEE SUBRAMANIAM	Faculty of Education	Bronze
26	Interactive Malay Folklore DVD for Early Childhood Education	DR. CHEW FONG PENG	Faculty of Education	Bronze
27	The Framework that Demonstrates Organisational Factors Influencing ISO 9001 Maintenance within Malaysian Higher Education	Dr. Siti Arni Basir	Academy of Islamic Studies	Bronze
28	A single Real Time PCR to Detect and Quantitate Dengue and Chikungunya viruses	Prof Shamala Devi Sekaran	Faculty of Medicine	Bronze