

AWARDS-2019

MALAYSIA TECHNOLOGY EXPO (MTE 2019)

1 GOLD & 1 SILVER

NO	TITLE OF INVENTION/ INNOVATION	INVENTOR/S	MEDAL
1	Oudino: High Quality Agarwood Inducer	Associate Professor Dr. Saiful Nizam Bin Tajuddin	GOLD
2	Bactenina: Advanced Probiotic Formula	Dr. Nina Suhaity Binti Azmi	SILVER

CITREX 2019

5 GOLD, 24 SILVER, 10 BRONZE & 3 CERTIFICATE

NO	NAMA PEMOHON	GERAN PENYELIDIKAN	TAJUK PAMERAN	AWARDS
1	01574 - JAYA VEJAYAN A/L PALLIAH	RDU180375	BIO-FEEL-GOOD HALAL FUNCTIONAL DAIRY BEVERAGE	GOLD
2	01767 - SITI NOOR HIDAYAH BINTI MUSTAPHA	RDU170361	Eco Friendly Coating Materials from Palm Oil Derivatives	GOLD
3	2278 - AGUS GETER EDY SUTJIPTO	RDU1703194	Development of inert ceramic for industrial application	GOLD
4	01733 - RASIDI BIN ROSLAN	UIC170710	Cellulose Nanocrystal (CNC) from microwave-assisted oxidative hydrolysis of empty fruit bunch (EFB) fibers	GOLD
5	0993 - NOR IZZATI BINTI JAINI	RDU1703199	A trade-off ranking method: An algorithm for Pareto optimal solutions in fuzzy multi-criteria decision making	GOLD

6	0323 - NOR ALISA BINTI MOHD DAMANHURI	RDU1703275	Multi-track towards Excellence in Academician's Career Pathways	SILVER
7	01793 - ADAM SHARIFF BIN ADLI AMINUDDIN	RDU170112	A Two Stage Data Envelopment Analysis Model with Undesirable Output for Malaysian Sustainability Indicator Development	SILVER
8	01815 - AIZI NOR MAZILA BINTI RAMLI	RDU180345	AnanasPro: green detergent formulation from pineapple waste	SILVER
9	01764 - NORAZIAH BINTI ADZHAR	RDU1703188	Obstacle-Aware Routing Problem in a Rectangular Mesh Network	SILVER
10	0373 - SAIFUL NIZAM BIN TAJUDDIN	RDU170705	Waste to wealth: Swiftlet Pheromone-Like	SILVER
11	01812 - HONG PUI KHOON	RDU1703197	Functional coating for dried guava slices	SILVER
12	01733 - RASIDI BIN ROSLAN	RDU170114	Bio-based Polybenzoxazine Composite: New generation of addition polymerized phenolic system.	SILVER
13	1685 - JOSE RAJAN	RDU160112	Molecular contrast agents for photo acoustic imaging	SILVER
14	01815 - AIZI NOR MAZILA BINTI RAMLI	RDU180345	meat improver with tenderization, antioxidant and antibacterial properties from jackfruit by-product.	SILVER
15	0547 - NORHAYATI BINTI ROSLI	RDU1703190	Stochastic Model of Cervical Cancer Growth with the Effect of Glycosaminoglycans (GAGs) as Anticancer Therapeutics	SILVER
16	0323 - NOR ALISA BINTI MOHD DAMANHURI	RDU170355	Plasticity Field under Wedge Indentation with Numerical Analysis	SILVER
17	01497 - MOHAMAD ASHRY BIN JUSOH	RDU1803140	Oil Palm Based on Patch Antenna for Green Technology	SILVER
18	01579 - HAZRULRIZAWATI BINTI ABD HAMID	RDU170356	CLITORIA TERNATEA- STARCH FILM AS PH INDICATOR	SILVER

19	2313 - ANVARJON AHMEDOV AHATJONOVICH	RDU1703279	On the estimation of the eigenfunctions of biharmonic operator in closed domain and its applications in the theory of convergence of Fourier series	SILVER
20	1685 - JOSE RAJAN	RDU172201	High performance 3D Nanostructures in large scales	SILVER
21	1685 - JOSE RAJAN	RDU172201	Metals and metal oxides painted carbon	SILVER
22	01823 - AHMAD ZAMANI BIN AB HALIM	RDU170360	Magnetic nanoparticles metal based (AZ-MNPs) catalyst for carbon dioxide treatment in flue gases power plant	SILVER
23	2313 - ANVARJON AHMEDOV AHATJONOVICH	RDU170364	Fused multivariate empirical mode decomposition (MEMD) and inverse solution method for EEG source localization	SILVER
24	01544 - WAN NUR SYAHIDAH BINTI WAN YUSOFF	RDU1703268	ROBUSTIFYING HOTELLING T^2 STATISTIC FOR MONITORING THE STABILITY OF CURRENCY EXCHANGE RATE DURING GLOBAL FINANCIAL CRISIS	SILVER
25	2104 - A.K.M KAFI	RDU1703176	Sensitive biosensor based on multiporous SnO ₂ nanostructures	SILVER
26	01747 - ROS AZLINAWATI BINTI RAMLI	RDU1703286	Slow release fertilizer hydrogel for agriculture applications	SILVER
27	01099 - NAZIKUSSABAH BINTI ZAHARUDIN	PGRS180358	SeaPo Binder: Natural Pellet Binder in Broiler Chicken Feed	SILVER
28	0547 - NORHAYATI BINTI ROSLI	RDU1703190	Risk Based Inspection (RBI) Spreadsheet: API 581 Third Edition	SILVER
29	1685 - JOSE RAJAN	RDU172201	High performance lithium ion battery and battery - supercapacitor hybrids using palm kernel shell derived value-added activated carbon	SILVER
30	01291 - NURLIN BINTI ABU SAMAH	RDU1703261	SorAs - High quality sorbent for Arsenic removal from water	BRONZE

31	01331 - LEE CHIN MEI	RDU1703263	Phage defend: A natural way for food safety	BRONZE
32	1685 - JOSE RAJAN	RDU172201	Amorphous-Crystal Nanofibers for energy and environmental applications	BRONZE
33	0486 - NAJIHAH BINTI MOHAMED	RDU1703291	CRANIAL IMPLANTS RECONSTRUCTION USING G1 RATIONAL CUBIC BEZIER	BRONZE
34	01793 - ADAM SHARIFF BIN ADLI AMINUDDIN	RDU180340	Preliminary Study of Malaysian Eco-friendly Car Selection by using Analytic Hierarchy Process	BRONZE
35	1685 - JOSE RAJAN	RDU160112	All-natural-renewable-degradable scaffolds for regenerative medicine	BRONZE
36	01769 - SHAMSUL BIN ZAKARIA	RDU170110	Bilayered silicone based dielectric elastomer	BRONZE
37	0936 - IZAN IZWAN BIN MISONON	UIC170709	CelluPlast: Biodegradable plastic derived from empty fruit bunch cellulose	BRONZE
38	01664 - FARAH HANANI BINTI ZULKIFLI	RDU1603133	HydroPlast: An adhesive wound foam.	BRONZE
39	01817 - YUEN MEI LIAN	RDU1703179	Modification of Agricultural Waste For Purification of Wastewater.	BRONZE
40	1685 - JOSE RAJAN	RDU172201	An Engineered Battery - Supercapacitor Hybrid from innovative materials	CERTIFICATE
41	01769 - SHAMSUL BIN ZAKARIA	RDU1703269	Biopolymer as a soft filler for dielectric elastomer	CERTIFICATE
42	01671 - MUHAMMAD HAFIZ BIN MAZWIR	RDU160114	Bi-2223 Nanowires Synthesized via Electrospinning	CERTIFICATE