

## LISTS OF AVAILABLE PROJECT & SUPERVISOR

No	Project Title	Contact (Name & Email)	Allowance (Yes or No)
1	Developing Routing Algorithm For Semi-Diagonal Torus Network	Dr. Noraziah Adzhar (norazahadzhar@ump.edu.my)	YES
2	Silicone rubber composite for soft robotic application	Dr. Shamsul Zakaria (shamsulzakaria@ump.edu.my)	YES
3	Utilisation of agricultural wastes for wastewater treatment	Dr. Yuen Mei Lian (yuenm@ump.edu.my)	Yes
4	Energy storage electrode from metal oxide nanostructures	Dr. Izan Izwan Misnon (iezwan@ump.edu.my)	YES
5	Home gardening field evaluation of in-situ slow release fertilizer hydrogel	Dr. Ros Azlinawati binti Ramli (azlinawati@ump.edu.my)	YES
6	Modeling of Medicinal Cupping Point(s) using Adjacency Matrix Approach	Dr. Yuhani binti Yusof (yuhani@ump.edu.my)	YES
7	Characterisation of cellular motility effects in cancer cells.	Dr. Noor Suhana Adzahar (nsuhana@ump.edu.my)	YES
8	Characterization of Bi-2223 superconducting tapes with addition of light rare earth nanoparticles	Dr. Muhammad Hafiz bin Mazwir (muhammadhafiz@ump.edu.my)	YES
9	Robustifying Hotelling T2 Statistic for Monitoring the Stability of Currency Exchange Rate During Global Financial Crisis	Dr. Wan Nur Syahidah binti Wan Yusoff (wnsyahidah@ump.edu.my)	YES
10	A ranking algorithm for Pareto optimal solutions in multi-criteria decision making	Mdm. Nor Izzati Jaini (ati@ump.edu.my)	YES
11	Turning carbon dioxide (CO <sub>2</sub> ) to Fuels	Dr. Ahmad Zamani Ab Halim (ahmadzamani@ump.edu.my)	NO
12	Mathematical Modelling of Second Order Limit Language and Its Characterisations in DNA Splicing System	Dr. Muhammad Azrin bin Ahmad (azrin@ump.edu.my)	NO
13	Mathematical Modeling on Fluid Flow and Heat Transfer (Fluid Mechanics)	Dr. Abdul Rahman bin Mohd Kasim (rahmanmohd@ump.edu.my)	NO

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14	Development of Ion Imprinted Polymer for the Arsenic Species Removal from Bauxite Mine-Impacted River Water and Sediments in Pahang Terrestrial, Malaysia.	Dr Nurlin binti Abu Samah nurlin@ump.edu.my	No
15	Estimation of Extreme Hydro-meteorology Events using Non-stationary Intensity-Duration-Frequency Curves Based on Bayesian Framework	Dr Chuan Zun Liang <a href="mailto:chuanzunliang@ump.edu.my">chuanzunliang@ump.edu.my</a>	Yes
16	A ranking algorithm for Pareto optimal solutions in fuzzy multi-criteria decision making	Dr Nor Izzati Jaini ati@ump.edu.my	Yes