

## FACULTY OF ENGINEERING TECHNOLOGY



**Name** : Prof. Dato' Dr. Zularisam Bin Ab Wahid

**Tel No.** : 09-549 2161

**Email** : zularisam@ump.edu.my

**Expertise** : Environmental Engineering : Membrane, Energy, Water, Wastewater.



**Name** : Dr. Hadi Bin Manap

**Tel No.** : 09-549 2692

**Email** : hadi@ump.edu.my

**Expertise** : Biosensor / Diagnostic kits, Sensor Instrument, Optical Sensor, Electrical.



**Name** : Prof. Madya Ir. Adnan Bin Zulkiple

**Tel No.** : 09-549 2932

**Email** : adnanz@ump.edu.my

**Expertise** : Highway material, Sustainable Highway & Transportation, Construction Project Management, Highway safety.



**Name** : Prof. Dr. Abdullah Bin Ibrahim

**Tel No.** : 09-549 2331

**Email** : abi@ump.edu.my

**Expertise** : Engineering Education, Human Performance, Social Science, Safety & Health, Ergonomics, Industrial Technology & Project Management.



**Name** : Prof. Madya Dr. Che Ku Mohammad Faizal Bin Che Ku Yahya

**Tel No.** : 09-549 2746

**Email** : mfaizal@ump.edu.my

**Expertise** : Chemical and biotransformation, Bioenergy/ Green technology and Renewable energy, Sustainable Water & Wastewater Treatment & Reuse, Energy & Environmental



**Name** : Prof. Madya Dr. Ahmed N. Abd Alla

**Tel No.** : 09-549 2443

**Email** : ahmed@ump.edu.my

**Expertise** : Process Control, Instrumentation and Optimization, Electric & Electrical.



**Name** : Prof. Madya Dr. Kulkarni Ratnakar Ramchandra

**Tel No.** : 09-549 2369

**Email** : kulkarni@ump.edu.my

**Expertise** : Manufacturing.



**Name** : Prof. Madya Dr. Mohd Fadzil Bin Mohd Idris

**Tel No.** : 09-549 2253

**Email** : mohdfadzil@ump.edu.my

**Expertise** : Safety & Health, Environmental



**Name** : Dr. Raihana Zahirah Binti Edros

**Tel No.** : 09-549 2419

**Email** : rzahirah@ump.edu.my

**Expertise** : Food/Pharmaceutical/Drug, Enzyme technology/Industrial biochemistry, Chemical and biotransformation.



**Name** : Dr. Waheb Abdul Jabbar Shaif Abdullah

**Tel No.** : 0173729028

**Email** : waheb@ump.edu.my

**Expertise** : Electrical, Electronic and Systems Engineering (Wireless Communications & Networks)



**Name** : Dr. Muhamad Arifpin Bin Mansor

**Tel No.** : 09-549 2388

**Email** : ariffin@ump.edu.my

**Expertise** : Computer Network, Intelligent Manufacturing, Lean Manufacturing.



**Name** : Dr. Siti Nadiah Binti Mohd Saffe

**Tel No.** : 09-549 2361

**Email** : sitinadiah@ump.edu.my

**Expertise** : Modelling, Simulation & Optimization, Advanced Material / Metal, Engineering Education.



**Name** : Dr. Andri Kusbiantoro

**Tel No.** : 09-549 2268

**Email** : andri@ump.edu.my

**Expertise** : Innovative Construction Material, Sustainable Construction, Advanced Material.



**Name** : Dr. Nurhidayah Binti Azmy

**Tel No.** : 09-549 2477

**Email** : hidayahba@ump.edu.my

**Expertise** : : Innovative Construction, Green Building Index [GBI], Construction Project Management.



**Name** : Dr. Mohd Fakhurrazi Bin Ishak

**Tel No.** : 09-549 2957

**Email** : fakhurrazi@ump.edu.my

**Expertise** : Structural Retrofitting & Strengthening, Geotechnical Engineering, Soil improvement.



**Name** : Dr. Md. Nurul Islam Siddique

**Tel No.** : 09-549 2337

**Email** : mdnurul@ump.edu.my

**Expertise** : Petrochemical, Energy & Environmental, Bioenergy/ Green technology and Renewable energy, Environmental Engineering & Hydrodynamic



**Name** : Dr. Yasir H Naif

**Tel No.** : 01112568717

**Email** : yasirhashim@ump.edu.my

**Expertise** : Modelling, Simulation & Optimization, Sensor Instrument.



**Name** : Dr. Mohammed Hayyan Alsibai

**Tel No.** : 09-549 2281

**Email** : hayyan@ump.edu.my

**Expertise** : Computer Vision & Image Processing, Pattern Recognition, Robotic.

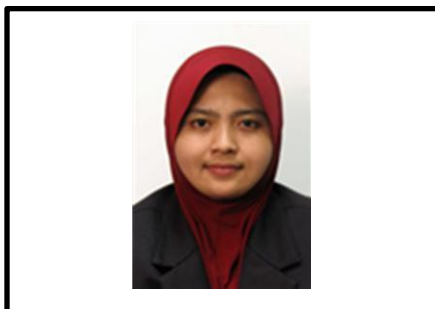


**Name** : Dr. Roshahliza Binti M Ramli

**Tel No.** : 09-549 2256

**Email** : roshahliza@ump.edu.my

**Expertise** : Digital Signal Processing, Speech Processing, Digital Filtering.



**Name** : Dr. Norazura Binti Ismail

**Tel No.** : 09-549 2289

**Email** : zuraismail@ump.edu.my

**Expertise** : Ergonomics, Safety & Health



**Name** : Dr. Azrina Binti Abd. Aziz

**Tel No.** : 09-549 2226

**Email** : azrinaaziz@ump.edu.my

**Expertise** : Bioenergy/ Green technology and Renewable energy, Environmental Engineering & Hydrodynamic, Sustainable Water & Wastewater Treatment & Reuse



**Name** : Dr. Lakhveer Singh

**Tel No.** : 09-549 2362

**Email** : lakhveer@ump.edu.my

**Expertise** : Green Technology, Microbial fuel cell, Bio-energy, Water treatment, Energy & Environmental.



**Name** : Atnaw Dr. Samson Mekbib

**Tel No.** : 09-549 2336

**Email** : mekbibsams@ump.edu.my

**Expertise** : Energy Systems, Renewable Energy, Mechanical Engineering, Energy & Environmental.



**Name** : Dr. Risky Ayu Kristanti

**Tel No.** : 09-549 2368

**Email** : kristanti@ump.edu.my

**Expertise** : Bioremediation, Environmental Microbiology and Biotechnology, Industrial Microbiology, Energy & Environmental.

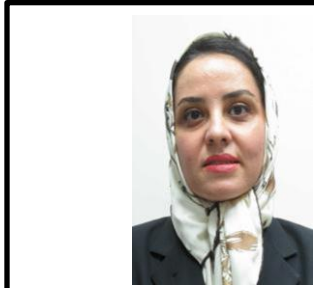


**Name** : Dr. Abu Yousuf

**Tel No.** : 09-549 2449

**Email** : ayousuf@ump.edu.my

**Expertise** : Biodiesel, Bioenergy, Biorefinery, Energy & Environmental.



**Name** : Dr. Nasrin Khodapanah

**Tel No.** : 09-549 3287

**Email** : nasrin@ump.edu.my

**Expertise** : Energy & Environmental.



**Name** : Dr. Nadzirah Bte Mohd Mokhtar

**Tel No.** : 0126121045

**Email** : nadzirah@ump.edu.my

**Expertise** : Membrane Technology, Water and Wastewater Application, Separation Process, Polymeric Membrane.



**Name** : Mohd Akmal Bin Azhar

**Tel No.** : 09-549 2328

**Email** : akmalba@ump.edu.my

**Expertise** : Molecular Biology, Nutraceutical, Enzyme technology/Industrial biochemistry, Food/Pharmaceutical/Drug.



**Name** : Nurul Huda Binti Othman

**Tel No.** : 09-549 2293

**Email** : hudaothman@ump.edu.my

**Expertise** : Pharmaceutical, Food/Pharmaceutical/Drug.



**Name** : Saiedatul Akmal Binti Mohamed Sedek

**Tel No.** : 09-549 2624

**Email** : saiedatul@ump.edu.my

**Expertise** : Pharmaceutical, Food/Pharmaceutical/Drug.



**Name** : Najihah Binti Yusof

**Tel No.** : 09-549 2366

**Email** : najihahyusof@ump.edu.my

**Expertise** : Pharmaceutical, Food/Pharmaceutical/Drug.



**Name** : Siti Aishah Binti Rusdan

**Tel No.** : 09-549 2230

**Email** : aishahr@ump.edu.my

**Expertise** : Material [including biomaterial, polymer, rubber, catalysis, nanomaterial, nanoscience and solid state].





**Name** : Wahaizad Bin Safiei

**Tel No.** : 0164063761

**Email** : wahaizad@ump.edu.my

**Expertise** : Machining, Manufacturing Process Optimization, Numerical Control, Mould and Tooling.



**Name** : Nurul Nadia Binti Nor Hamran

**Tel No.** : 09-549 2235

**Email** : nadiyahamram@ump.edu.my

**Expertise** : Advanced Material, Advanced Material / Metal, Mould & Die.



**Name** : Shuhaimi Bin Shaedon

**Tel No.** : 09-549 2450

**Email** : shuhaimis@ump.edu.my

**Expertise** : Industrialized Building System [IBS], Innovative Construction Material, Sustainable Construction.



**Name** : Mohammad Affendy Bin Omardin

**Tel No.** : 09-549 2367

**Email** : affendi@ump.edu.my

**Expertise** : Industrialized Building System [IBS], Innovative Construction Material, Sustainable Construction, Infrastructure.



**Name** : Noor Asiah Binti Mohamad

**Tel No.** : 09-549 2559

**Email** : noorasiah@ump.edu.my

**Expertise** : Soil improvement, GIS & Remote Sensing, Environmental Engineering & Hydrodynamic.



**Name** : Muhamad Ridzuan Bin Radin Muhamad Amin

**Tel No.** : 09-549 2446

**Email** : muhamadridzuan@ump.edu.my

**Expertise** : Electric and Electrical



**Name** : Sulastri Binti Abdul Manap

**Tel No.** : 09-549 2739

**Email** : sulastri@ump.edu.my

**Expertise** : Micro Processing System, Software Engineering, Sensor Instrument.



**Name** : Nur Hafeizza Binti Ramly

**Tel No.** : 09-549 2346

**Email** : hafeizza@ump.edu.my

**Expertise** : Electric and Electrical.



**Name** : Ashwaq Zaini Binti Amat Haji Anwar

**Tel No.** : 0123471832

**Email** : ashwaq@ump.edu.my

**Expertise** : Electric and Electrical.

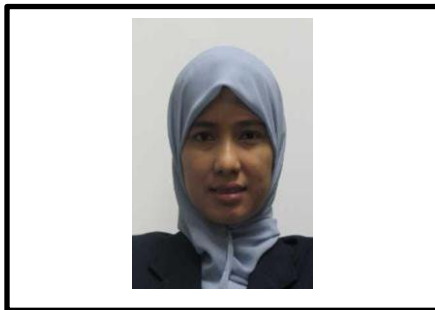


**Name** : Ezrin Hani Binti Sukadarin

**Tel No.** : 09-549 2444

**Email** : ezrin@ump.edu.my

**Expertise** : Occupational Ergonomics, Occupational Safety, Ergonomics.

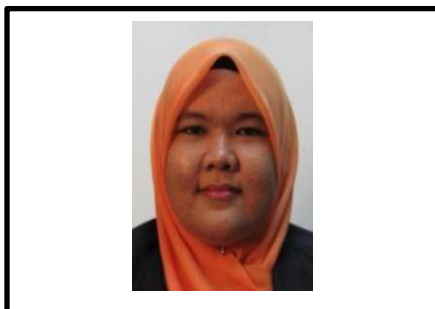


**Name** : Afiza Binti Abdullah Suhaimi

**Tel No.** : 09-549 2296

**Email** : afiza@ump.edu.my

**Expertise** : Safety & Health, Environmental Monitoring and Characterization.



**Name** : Junaidah Binti Zakaria

**Tel No.** : 09-549 2677

**Email** : junaidah@ump.edu.my

**Expertise** : Safety & Health, Environmental Monitoring and Characterization.



**Name** : Mohamad Ezuan Bin Abdul Jalil

**Tel No.** : 09-549 2166

**Email** : ezuan@ump.edu.my

**Expertise** : Safety & Health, Environmental Monitoring and Characterization.



**Name** : Nurliyana Binti Moh Hussin

**Tel No.** : 09-549 2661

**Email** : nurliana@ump.edu.my

**Expertise** : Safety & Health, Ergonomics, Human Performance.



**Name** : Norhidayah Binti Abdull

**Tel No.** : 09-549 2791

**Email** : hidayahabdull@ump.edu.my

**Expertise** : Safety & Health, Ventilation, Environmental Monitoring and Characterization, Industrial Hygiene.



**Name** : Mohd Shahril Bin Abu Hanifah

**Tel No.** : 09-549 2593

**Email** : mohdshahril@ump.edu.my

**Expertise** : Safety & Health, Environmental Monitoring and Characterization.



**Name** : RoZIAH Binti ZAILAN

**Tel No.** : 09-549 2745

**Email** : roziahz@ump.edu.my

**Expertise** : Bioenergy/ Green technology and Renewable energy, Environmental.



**Name** : PUTRI SHAZLIA Binti ROSMAN

**Tel No.** : 09-549 2363

**Email** : putrishazlia@ump.edu.my

**Expertise** : Human Environment, Environmental, Energy & Environmental.



**Name** : DR. ABDUL NASIR BIN ABD. GHAFAR

**Tel No.** : 0183709949

**Email** : abdnasir@ump.edu.my

**Expertise** : Electric and Electrical, Electronic, Robotic.



**Name** : DR. WAN NURUL HUDA Binti WAN

**Tel No.** : 012-6377745

**Email** : wannurulhuda@ump.edu.my

**Expertise** : Safety & Health, Environmental Monitoring and Characterization.



**Name** : Mohd Najib Bin Yacob

**Tel No.** : 0127411750

**Email** : mnajibyacob@ump.edu.my

**Expertise** : Safety & Health, Environmental Monitoring and Characterization.