



Ts. Aidil Shafiza Bin Safie
Senior Vocational Training Officer
Tel: 609-424 5803, Fax: 609-424 6161
Email: shafiza@ump.edu.my

Academic Qualification

1. Master of Industrial Engineering, UMP.
2. Bachelor Degree in Electrical Engineering (Telecommunications), UTM.

Brief Profile

Ts. Aidil Shafiza Safiee completed his Master Degree in Industrial Engineering from Universiti Malaysia Pahang. Currently he is a Senior Vocational Training Officer servicing at Faculty of Manufacturing and Mechatronics Engineering Technology, Universiti Malaysia Pahang (UMP), Malaysia. His major expertise areas are in industrial system, additive manufacturing, electrical and electronics instrumentation and metallography testing. He also involves actively in consultation project with industry such as energy management, audit and analysis, material testing and 3D rapid prototyping. Currently he is one of professional assessment panel for Malaysian Board of Technologist (MBOT).

Professional Qualification / Membership / Affiliation / Certification

1. Professional Technologist (PTech), Malaysian Board of Technologist (MBOT)
2. Graduate Technologist, Malaysian Board of Technologist (MBOT)
3. Graduate Engineer, Board of Engineer Malaysia (BEM)

Area of Interests / Expert

1. Industrial system optimization, energy management
2. Additive Manufacturing
3. Electrical/Electronic Instrumentation
4. Metallography testing, strength of material testing

Project Consultancy

1. Development of variable speed drive system for chemical cleaning process of various contaminant product based on flow control for Binex Services & Solutions Sdn. Bhd.
2. Assessment of energy efficiency in production lines, Heating Ventilation and Air Condition (HVAC) integration systems at TT Electronics Sdn. Bhd.
3. Simulation and analysis of energy consumption at automotive paint shop for Hicom Automotive Manufacturers Malaysia
4. Technical and 3D design facilitator for Digital Ninja program under Malaysia Digital Economy Corporation (MDEC)