

Dedicated Lecturers

Program: **Manufacturing Engineering Technology
(Product Design) (BMID)**

 Head of Programme	Ir. Ts. Dr. Mohd Nazri bin Ahmad mohdnazri.ahmad@utem.edu.my B.Eng. Mechanical (UiTM) M.Eng. Manufacturing Systems Engineering (UPM) Ph.D. Mechanical Engineering (UPM) Research interests: CAD/CAM, Product Design & Development, Rapid Manufacturing and Reverse Engineering, Design Optimization, DFMA		Dr. Mohd Najib bin Ali Mokhtar najibali@utem.edu.my Dipl.Ing. (FH) Mechanical Engineering (Albstadt-Sigmaringen University, Germany) M.Sc. Mechatronics (Aachen University, Germany) Ph.D. Packaging Electronic (Mechanical) (USM) Research interests: Electronic Packaging; Applied CFD; Green Energy System; Mechatronic Design
	Ts. Dr. Khairum bin Hamzah khairum@utem.edu.my Dip. Science (UiTM) B.Sc. Mathematics (UiTM) M.Sc. Mathematics (USM) Ph.D. Mathematical Physics & Engineering (UPM) Research interests: Pure Maths, CAGD, Fuzzy Math		Ir. Dr. Zaid @ Radin Zaid bin Radin Umar, CEng radinzaid@utem.edu.my B.Sc. Mechanical Engineering (University of Wisconsin – Madison, USA) M.Sc. Integrated Systems Engineering (The Ohio State University, Columbus, USA) Ph.D. Integrated Systems Engineering (The Ohio State University, Columbus, USA) Research interests: Ergonomic Design
	Dr. Mastura binti Mohammad Taha mastura.taha@utem.edu.my B.Sc. Engineering (Korea University, Korea) M.Eng. Mechanics (UKM) Ph.D. Mechanical Engineering (UPM) Research interests: Concurrent Engineering Design, Natural Fibre Composite, Conceptual Design		

	Ts. Hassan bin Attan hassan@utem.edu.my Dip. Manufacturing Technology (Politeknik Port Dickson) B.Eng. Manufacturing Systems Engineering (University of Portsmouth, UK) MSc. Manufacturing Engineering (UTeM) Research interests: Reverse Engineering, Rapid Prototyping/Additive Manufacturing, CAD/CAM, Sheet Metal Fabrication, CAD and Sustainable Design.
	Ts. Zolkarnain Bin Marjom zolkarnain@utem.edu.my Dip. Mechanical & Manufacturing Engineering (UiTM) B.Eng. Manufacturing Systems Engineering (University of Portsmouth, UK) M.Eng. Manufacturing Systems Engineering (UPM) Research interests: CAD/CAM, Rapid Manufacturing, Product Design & Development
	Ts. Mohd Faizal bin Halim faizal.halim@utem.edu.my Dip. Mechanical engineering (UTM) B.Eng. Mechanical-Manufacturing (UTM) M.Eng. Innovation & Engineering Design (UPM) Research interests: CAE, Life Cycle Engineering, Ecodesign

	Dr. Mohd Qadafie bin Ibrahim qadafie@utem.edu.my B.Eng. Mechanical-Manufacturing (UTM) M.Eng. Advanced Manufacturing Technology (UTM) Ph.D. Mechanical Engineering (UPM) Research interests: Rapid Prototyping & Manufacturing, Product Design & Development
	Ts. Dr. Yusliza binti Yusuf yusliza@utem.edu.my B.Eng. Materials Engineering (USM) M.Sc. Manufacturing Engineering (UTeM) Ph.D. Mechanical & Materials Engineering (UKM) Research interests: Surface Coating Technology, Materials characterization