

Assignment of Master Project 1 (20242025-1)**Program: M. Eng (Electrical – Microelectronic & Computer Systems) Main Campus Johor Bahru**

No	Student Name	Title Code	Project Title	Supervisor name	Supervisor's Email
1	Zhang Yanpeng	MKEH-08	Parking Violation Detection Using Machine Learning and Computer Vision	Dr Mohd Azhar Abdul Razak	mohdazhar@fke.utm.my

Program: M. Eng (Electrical – Microelectronic & Computer Systems) Off-Campus Pulau Pinang

No	Student Name	Title Code	Project Title	Supervisor name	Supervisor's Email
1	Kevin Ng Zhi Hao	MKEH-24	gm/Id Design Methodology and its Applications to Various Analog Designs	Dr Jamaluddin Zakaria	jamaluddin.zak@utm.my
2	Liew Chun Hoe	MKEH-19	Design and Implementation of a Low-Power Fully Digital ADC Using Time-Based Conversion Techniques	Dr Jamaluddin Zakaria	jamaluddin.zak@utm.my
3	Yvonne Wong Liang Liang	MKEH-20	Integrated eDP and MIPI DPHY Architecture: A Configurable Solution for High-Performance Display Interfaces in SoCs	Dr Jamaluddin Zakaria	jamaluddin.zak@utm.my
4	Koay Yi Yun	MKEH-04	Roadwise AI: Autonomous Vehicle Signboard Detection Using Deep Learning	Dr Mohd Afzan Othman	afzan@fke.utm.my
5	Yip Wen Xin	MKEH-05	AI-Powered Car Plate Recognition for Next-Generation Parking Systems	Dr Mohd Afzan Othman	afzan@fke.utm.my