

RESEARCH TOPICS FOR FINAL YEAR PROJECT 2019/2020

No.	Lecturer	Research Topic
1	Dr. 'Aiffah Mohd Ali	Satellite subsystem design, GNSS
2	PE Dr. A. Halim Kadarman	
3	Ir. Dr. Ahmad Faizul Hawary	
4	Dr. Ahmad Zulfaa Mohamed Kassim	Numerical investigations on hydrokinetic turbines using the QBlade Software (3 FYP topics)
5	Dr. Aslina Anjang Ab Rahman	Composite Materials
6	Dr. Chang Wei Shyang	Computational Fluid Dynamics
7	Assoc. Prof. Dr. Elmi Abu Bakar	
8	Assoc. Prof. Dr. Farzad Ismail	
9	Dr. Ho Hann Woei	Machine learning, MAV control, computer vision
10	Ir. Dr. Hussin Mamat	
11	Dr. Mohammad Nishat Akhtar	
12	Dr. Mohd Shukur Zainol Abidin	Composite Materials
13	Dr. Noorfazreena Mohammad Kamaruddin	1)Experimental Investigation on the Flow Field of Savonius Rotor Blades for Hydrokinetic Turbine Application 2)Design and Development of Savonius Turbine Kit (STK) for STEM Education
14	Dr. Norilmi Amilia Ismail	Spacecraft Design
15	Dr. Norizham Abdul Razak	
16	Dr. Nurul Musfirah Mazlan	Aircraft Engine Performance and Emission
17	Ir. Dr. Nurulasikin Mohd Suhadis	Dynamic Modelling
18	Assoc. Prof. Ir. Dr. Parvathy Rajendran	
19	Dr. Sarjit Singh Sidhu Junior	
20	Dr. Siti Harwani Md Yusoff	Spacecraft Design, Spacecraft Subsystem Design, Space Technology Application
21	Dr. Zhou Ye	Reinforcement learning, intelligent control, guidance, and navigation