

Collaboration Opportunities at the School of Engineering, Asia Pacific University (APU)

The School of Engineering of the Faculty of Computing, Engineering and Technology, at Asia Pacific University of Technology and Innovation (APU), Technology Park Malaysia, is open for collaboration with MATA member companies on Engineering Internship, Research & Development and Technical Training. There is an existing Memorandum of Understanding (MOU) between MATA and APU established on 13th October 2014.

There are currently four programmes offered by the School, namely BEng (Hons) in Electrical & Electronic Engineering, Mechatronic Engineering, Telecommunication Engineering, and, Electronic Engineering with specialism in IT. All four programmes are fully accredited by Board of Engineers, Malaysia. All the programmes are of four years duration inclusive of the 12 weeks compulsory internship at the end of Year 3.

Engineering Internship Collaboration

There are currently 55 companies registered with the School to provide internship opportunities to engineering students of all programmes, and the list is expanding. Each student will need to go through a compulsory minimum of 12 weeks placement with a company that exposes him/her to engineering activities under the supervision of the Company Supervisor. The University Supervisor will also be appointed to monitor student progress and to conduct a site-visit. APU engineering students have been widely accepted by local and international corporations.

Research & Development Collaboration

The collaboration on R&D starts with Final-Year Projects (FYPs) of Year 4 engineering students. It is desirable for students to work on FYPs that are forming solutions to practical engineering problems and the companies can benefit from the outcome of the investigative/developmental work, and with possible joint publications for conferences/journals. The School has had experiences in R&D collaborations with several companies at the FYP level and several projects have resulted in positive contributions to the companies.

Technical Training Collaboration

The School also welcome the possibilities of co-organising technical training courses in which the strategic location of APU at Technology Park Malaysia may serve as an excellent venue for providing technical training to your clients, which are mostly engineering professionals. The University is well-equipped with computer laboratories as well as robotic and PLC laboratories.

If you would like to know more on the aforementioned collaborations, kindly contact Dr Thang Ka Fei, Engineering Head of School at ka.fei@apu.edu.my or Mobile No: 012-2627100.