

VACANCY NOTICE

POSITION	ASSISTANT / ASSOCIATE PROFESSOR – ELECTRICAL & ELECTRONIC ENGINEERING
LOCATION	JOHOR, MALAYSIA
INDUSTRY	EDUCATION

JOB SUMMARY

The position has the responsibilities in teaching, laboratory supervision, research, and administration, which include the following:

- Adopting and developing teaching materials and teaching approaches for the assigned undergraduate modules/subjects e.g., Electrical Machines, Power Electronics, and Control.
- Setting and marking coursework and exams and providing timely and constructive feedback to students.
- Providing pastoral care and support as a tutor.
- Applying for competitive research funding at national and international levels.
- Disseminating research findings in peer-reviewed quality journals, conferences, and to exhibit research works at appropriate events.
- Contributing to the efficient management and administration of the Programme or Academic Unit by performing assigned administrative duties as allocated by the line manager.
- Carrying out administrative tasks associated with teaching, research, and administration, such as university open days and marketing events.

JOB REQUIREMENTS

Applicants should possess the following qualification and attributes:

- A Ph.D. degree or equivalent in Electrical/Electronics Engineering.
- A proven track record in research with a solid publication record to commensurate with the level of appointment.
- The preferred areas of specialisation are but are not limited to, electrical machines, electric propulsion, power system or smart grid, power electronics and motor drives, control theory and its application.
- Preferences are given to candidates with prior teaching experience, postdoctoral experience, or industrial experience.
- Hands-on experience with analogue and digital circuit design will be highly considered.
- Excellent communication skills with a strong commitment to teaching and learning.
- Fresh Ph.D. graduates with excellent research outputs are encouraged to apply.