



## JOB VACANCY

### Lecturer (Contract-For Expatriate) School of Electrical and Electronic Engineering Universiti Sains Malaysia

Expatriate applicants who fulfill the requirements are invited to apply for the position at the  
School of Electrical and Electronic Engineering, Universiti Sains Malaysia  
Lecturer (Contract-For Expatriate)

#### FIELD OF SPECIALISATION

- Mechatronic Engineering field with specialisation:-
  1. Embedded system (e.g. Internet of Things, Object-oriented Programming, Artificial intelligence)
  2. Instrumentation and Control (e.g signal processing, control system, sensors, measurement)

#### REQUIREMENTS

- Doctorate Degree (Ph.D) in Electrical / Electronic/ Mechatronics.
- Preference to candidate who have a Professional Engineer, P.Eng. (Ir).
- Track record of publication and research excellence in the niche area and experienced in teaching.
- Candidates with industrial experiences in related fields of specialisation will be prioritised.

#### ADDITIONAL CRITERIA

- Two (2) publications in indexed journals or equivalent and excellence in research.
- Creative, innovative and dedicate educator.
- Candidates with industry experience in the above related fields will be given priority.

#### JOB DESCRIPTION

##### TEACHING

- Conduct a lecture for Bachelor or Postgraduates programme in related field at least 7 credit hours (two courses per semester)
- Supervise and evaluate Bachelor or Postgraduate projects at least two students per academic session
- Implement teaching and documentation based on Outcome-Based Education (OBE)

## RESEARCH

- Conduct a research
- Supervise postgraduates students
- Obtained at least one research grant as main researcher
- Publish at least two (2) research papers in WoS indexed journals
- Industry collaboration in research

## HOW TO APPLY

Please forward your curricular-vitae (CV), cover letter with title Job Vacancy Lecturer Contract for Expatriate, academic certificate, profesional engineering certificate, teaching and learning plan and research plan, publication in indexed journals/ books/ book chapters and other related documents via email **before 14th April 2023** to:

**Dean**  
School of Electrical and Electronic Engineering  
Engineering Campus  
Universiti Sains Malaysia  
14300 Pulau Pinang  
(Att.: Pn. Nur Husna)  
Email : dekan.ee@usm.my

### IMPORTANT:

**APPLICATIONS WILL BE SCREENED FOR THE INTERVIEW AND ONNLY SUCCESSFUL CANDIDATES WILL BE NOTIFIED**