

# JOB VACANCY

## UNIVERSITY LECTURER (CONTRACT - FOR EXPATRIATE) SCHOOL OF ELECTRICAL AND ELECTRONIC ENGINEERING UNIVERSITI SAINS MALAYSIA

### FIELD OF SPECIALISATION

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| <b>i. ELECTRONIC ENGINEERING</b> <ul style="list-style-type: none"><li>• Microelectronics; OR</li><li>• Embedded System; OR</li><li>• Communications; OR</li><li>• Computer; OR</li><li>• Control System and Automation.</li></ul> | <b>ii. ELECTRICAL ENGINEERING</b> <ul style="list-style-type: none"><li>• High Voltage; OR</li><li>• Power Systems; OR</li><li>• Electrical Machines.</li></ul> |
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### REQUIREMENTS

- Doctoral Degree (PhD) and First Degree in Electrical Engineering or Electronic Engineering or Electrical and Electronic Engineering from local or foreign Institutions of Higher Learning which are recognised by the government, or equivalent qualifications (priority is given to candidates who possess professional qualifications in Electrical Engineering).
- 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.

### MINIMUM REQUIREMENTS

- Have at least six (6) publications in indexed journals (Web of Science (WoS) (50% Q1/Q2)) as Corresponding Author/First Author or
- Teaching experience of at least one (1) semester or industry experience of at least three (3) years, or a minimum of two (2) years of postdoctoral experience.

### ADDITIONAL CRITERIA

- Thorough knowledge of contemporary theories, methods and research in Electrical/ Electronic Engineering fields.
- Good level of computer literacy.
- Preference who have a Professional Engineer (Ir.)
- Published article(s) in refereed journals or book chapter(s) or paper(s) in proceedings.
- Presented at least one (1) paper at a conference relevant to field of expertise, or other relevant experience.
- Two (2) Patent.

### TASK SPECIFICATIONS

- Responsible to undertake teaching, administration, research, possess recognized research grant and supervise (Master and PhD students) in the field of Electrical / Electronic Engineering.
- Implement teaching and documentation based on Outcome-Based Education (OBE).
- Conduct a lecture for Bachelor and Postgraduates programme in related field at least seven (7) credit hours (two courses per semester).
- Engage in analytical services offered to industry, consulting, commercialization, as well as service to the university and community.

### HOW TO APPLY

Please forward your Curriculum -Vitae (CV), a cover letter and other related documents through e-mail by 15 April 2025 to:

**Dean**  
**School of Electrical and Electronic Engineering**  
**Engineering Campus, Universiti Sains Malaysia**  
**14300, Nibong Tebal, Pulau Pinang**  
**(Att.: En. Muhammad Aiman Nurhakim Mohd Isa )**  
**Email: [aimanurr@usm.my](mailto:aimanurr@usm.my) / [shuhadamansor@usm.my](mailto:shuhadamansor@usm.my)**

***Note: Only shortlisted candidates will be contacted for the interview.***