

# VACANCY

## **CONTRACT LECTURER GRADE DS51 (for expatriate)**

**School of Aerospace Engineering**

**Field: Controls and Artificial Intelligence (1 vacancy)**

### **JOB DESCRIPTION:**

1. Teaching undergraduate and graduate courses related to the Mechatronics/Controls and Automation and other fundamental related courses;
2. Undertaking research work and publishing research papers in the related areas of expertise with at least two in Q1/Q2 Journals;
3. Supervising undergraduate and graduate students projects;
4. Examining dissertation/thesis for undergraduate and graduate students;
5. To support the School's income generation through research grant and international post graduate student enrolment;
6. Industrial engagement for income generation;
7. Participating in the school and/or university committees; and
8. Performing other tasks as required by the Dean of the school

### **REQUIRED QUALIFICATION:**

1. Doctoral degree (PhD) in Aerospace/Mechanical/Electrical and Electronic Engineering or related discipline;
2. At least two years teaching experience post PhD;
3. Expert in algorithm and programming for teaching and research work related to Instrumentation/Electrical and Electronic;
4. Interdisciplinary research skills.

### **OTHER REQUIREMENTS:**

1. Experienced in teaching undergraduate and postgraduate courses related to the specified fields.
2. Good track records in publication - ISI journal publication with at least three (3) Q1/Q2 in last three (3) years.
3. Candidates with Post Doctorate Degree will be given preference.
4. Good engagement with industrial experience will be preferred.
5. Good command in English language.

**SALARY:**

Basic Salary: RM 5855.00 per month

Allowances:

1. Fixed Entertainment Allowance : RM600.00
2. Fixed Housing Allowance : RM700.00
3. Cost of Living Allowance : RM300.00
4. Critical Service Allowance : 5% from monthly salary

**CONTRACT PERIOD:**

The contract period is two (2) years and may be renewed based on performance appraisal and financial standing of the university.

**APPLICATION PROCEDURE:**

Those interested in this position should submit

1. A complete Resume/CV including copies of academic certificates, related professional certificates and proof of publication; and
2. A brief discussion about Research Plan and Teaching & Supervision Plan.

All the documents should be submitted to:

Mrs. Siti Hajar Mohd Sani  
Senior Assistant Registrar  
School of Aerospace Engineering,  
Engineering Campus,  
Universiti Sains Malaysia,  
14300 Nibong Tebal, Pulau Pinang  
MALAYSIA

Tel : 604-599 5967  
Fax : 604-599 6911  
Email : [sitihajarms@usm.my](mailto:sitihajarms@usm.my)

**CLOSING DATE: 8<sup>th</sup> April 2022 (Friday)**

Note: Only shortlisted candidates will be called for interview.