

## JOB VACANCY - UNIVERSITY LECTURER

### ACADEMIC POSITION (CONTRACT - INTERNATIONAL)

#### SERVICE SCHEME : UNIVERSITY LECTURER

NO.	POSITION	GRADE	SERVICE SCHEME	SALARY TABLE	
				MINIMUM	MAXIMUM
1.	Professor Grade C	VK7	University Lecturer	RM7,990.00	RM22,040.00
2.	Associate Professor	DS14	University Lecturer	RM6,560.00	RM15,360.00
3.	Senior Lecturer	DS13	University Lecturer	RM6,210.00	RM14,370.00

### APPOINTMENT REQUIREMENTS

#### SERVICE SCHEME APPOINTMENT REQUIREMENTS (CONTRACT - INTERNATIONAL):

Candidates for this position must meet the following qualifications:-

- a) A Doctoral Degree (Ph.D) in related field recognized by the Government or a qualification deemed equivalent;
  - i. Demonstrates an outstanding level of academic excellence; and
  - ii. Possesses extensive relevant experience in the respected fields.

#### ADDITIONAL UNIVERSITY REQUIREMENTS:

- a) Candidates must hold a Doctoral Degree in a relevant field recognized by the government or an equivalent qualification; and
- b) Candidates must have at least two (2) indexed journal publications in SCOPUS and ISI; and
- c) Candidates must have a strong interest in Teaching, Research, Publishing, and Consultancy; and
- d) Candidates must have good proficiency in English.

### **QUALIFICATION FOR APPOINTMENT AS SENIOR LECTURER (GRADE DS13)**

Candidates for this position must meet the following qualifications:-

- a) A Doctoral Degree (PhD) in related field recognized by the Government or a qualification deemed equivalent;
  - i. Demonstrates an outstanding level of academic excellence; and
  - ii. Possesses extensive relevant experience in the respected fields.
- b) Have relevant experience after fulfilling requirement (a) above:
  - i. At least 8 years of experience; or
  - ii. 6 to 7 years of experience for candidates in critical fields

### **QUALIFICATION FOR APPOINTMENT AS ASSOCIATE PROFESSOR (GRADE DS14)**

Candidates for this position must meet the following qualifications:-

- b) A Doctoral Degree (Ph.D) in related field recognized by the Government or a qualification deemed equivalent;
  - iii. Demonstrates an outstanding level of academic excellence; and
  - iv. Possesses extensive relevant experience in the respected fields.
- c) Have relevant experience after fulfilling requirement (a) above:
  - i. At least 11 years of experience; or
  - ii. 9 to 10 years of experience for candidates in critical fields

### **QUALIFICATION FOR APPOINTMENT AS PROFESSOR GRADE C**

Candidates for this position must meet the following qualifications:-

- a) A Doctoral Degree (PhD) in related field recognized by the Government or a qualification deemed equivalent;
  - i. Demonstrates an outstanding level of academic excellence; and
  - ii. Possesses extensive relevant experience in the respected fields.
- b) Have relevant experience after fulfilling requirement (a) above:
  - i. At least 15 years of experience; or
  - ii. 12 to 14 years of experience for candidates in critical fields.

## APPLICATION PROCEDURES AND REGULATIONS

### APPLICATION PROCEDURE AND REGULATIONS:

1. All applicants must apply via the job application system (<https://mohonjawatan.utm.my/lantikanakademik>) and must attach a Curriculum Vitae (CV), copies of academic certificates, and other relevant certificates, all of which must be certified by a Government Officer of Grade A and above.
2. Provide accurate, complete, and truthful information. Incomplete applications may hinder the screening process and be considered unsuccessful.
3. A RM20.00 fee is charged for one (1) application for the first faculty choice only. No fee is required for the second faculty choice. Please keep the payment receipt as proof of payment.
4. Only candidates who pass the screening process will be called for an interview at the relevant faculty.
5. If the applicant does not receive any response from Universiti Teknologi Malaysia within six (6) months from the application date, the application shall be considered unsuccessful.
6. SMOKERS ARE DISCOURAGED FROM APPLYING.

## JOB DESCRIPTION AND ACCOUNTABILITY

### 1. JOB DESCRIPTION

Responsible for delivering lectures, tutorials, conducting research and publications, supervising thesis projects, managing practical work, tutorials, preparing lecture notes/laboratory manuals, handling examinations, supervising student practical training, and assisting in curriculum and syllabus development. Involved in research work and student development efforts to ensure that the organization functions efficiently and effectively.

### 2. ACCOUNTABILITIES

- i) Implement teaching, learning, and supervision activities to produce competent and holistic graduates.
- ii) Conduct research and publication activities to generate high-impact research outputs.

- iii) Engage in consultation and collaboration activities to enhance university visibility.
- iv) Carry out academic recognition, leadership, and student development activities to produce competitive graduates.
- v) Perform service activities for the University to enhance university excellence.
- vi) Contribute to community service activities to improve the quality of life in society.

## FACULTY AND CRITICAL AREAS

### FACULTY AND LIST OF CRITICAL AREAS

No.	Faculty	Department	Critical Areas
1.	Azman Hashim International Business School (AHIBS) (UTM Kuala Lumpur)	Department of Business Administration	Economics
			Accounting & Finance
			Marketing
2.	Faculty of Built Environment And Surveying (UTM Johor Bahru)	Department of Architecture	Design
			Management Practice And Law
			Technology And Environment
		Department of Quantity Surveying	Law, Contract, and Professional Practice
			Construction Project Management
			Economics And Analysis Of Prices
		Department of Landscape Architecture	Horticulture And Planting Design
			Professional Practices, Entrepreneurship and Ethics
			Landscape Ecology
			Landscape Construction Technology And Communication
		Department of Real Estate	Land Policy And Governance
			Professional Practices
		Department of Urban & Regional Planning	Urban Design
			Information and Communication Technology (ICT), Geographical Information System (GIS), and Spatial Planning
			Economic Planning
			Planning Law
		Department of Geoinformation	Geographical Information System
			Remote Sensing
			Underground Utility Detection
			Photogrammetry

			Cartography
			Hydrography
			Geomatic AI
3.	Faculty of Chemical And Energy Engineering (UTM Johor Bahru)	Department of Chemical Engineering	Chemical Reaction And Material
			Environmental
			Process Control And Safety
			Process System Engineering
			Separation Process
		Department of Bioprocess & Polymer Engineering	Bioseparation And Environmental Biotechnology
			Polymer Technology And Processing
		Department of Energy Engineering	Chemical Processes And Operations
			Process Design And Safety
			Storage And Transportation
			Nuclear Engineering
			Nuclear Technology
			Nuclear And Quantum Sciences
4.	Faculty of Civil Engineering (UTM Johor Bahru)	Department of Structure and Materials	Smart And Resilient Infrastructure
		Department of Geotechnics & Transportation	Transportation Advancement
			Geoengineering & Natural Hazards
		Department of Water and Environmental Engineering	Water Security & Environmental Sustainability
5.	Faculty of Computing (UTM Johor Bahru)	Department of Software Engineering	Intelligent & Quantum Software Engineering
		Department of Computer Science	Cybersecurity, Blockchain, Quantum Computing
		Department of Applied Computing & Artificial Intelligence	Responsible Artificial Intelligence & Data Science
		Department of Emergent Computing	Immersive Cognitive Interaction
6.	Faculty of Electrical Engineering	Department of Control & Mechatronics Engineering	Control Systems Engineering

	(UTM Johor Bahru)	Department of Electronic & Computer Engineering	Mechatronics
			Device Fabrication & Process
			Digital & Analogue Electronics
			Integrated Circuit Design
			Image Processing & Computer Vision
			Signal Analysis & Processing
		Department of Electrical Power Engineering	Energy
			High Voltage
			Power Electronic
		Department of Biomedical Engineering & Health Sciences	Electronic Systems
7.	Faculty of Management (UTM Johor Bahru)	Department of Management & Technology	Management
		Department of Marketing & Entrepreneurship	Marketing
			Entrepreneurship
		Department of Accounting & Finance	Accounting
			Finance
8.	Faculty of Mechanical Engineering (UTM Johor Bahru)	Department of Materials, Manufacturing & Industrial Engineering	Smart manufacturing & Materials
			Renewable energy & Storage Technology
		Department of Applied Mechanics & Design	Smart Materials, Control & Automation, Material Mechanics, Damage Mechanics, Design
		Department of Thermofluids	Renewable Energy & Storage Technology, Thermal Energy Systems, Fluid Dynamics, Hydrogen And Green Fuels, Bioenergy, Microfluidics, Heat Transfer, Multiphase Flow
		Department of Aeronautics, Automotive & Ocean Engineering	Smart Transportation
			Smart Manufacturing & Materials
9.	Faculty of Science (UTM Johor Bahru)	Department of Bioscience	Bioinformatics
			Environmental Biotechnology

		Department of Physics	Optics
		Department of Chemistry	Analytical Chemistry and Instrumentation
			Inorganic Chemistry
		Department of Mathematical Science	Algebra and Analysis
			Applied Mathematics
			Numerical & Computational
			Operational Research
			Statistics
10.	Malaysia-Japan International Institute Of Technology (MJIT) (UTM Kuala Lumpur)	Department of Mechanical Precision Engineering	Applied Mechanics
		Department of Management of Technology	Innovation Management
			Management of Technology
			Engineering Education
11.	Faculty of Artificial Intelligence (UTM Kuala Lumpur)	Department of Intelligence Informatics (II)	Natural Language Processing, Explainable AI, Computer Vision, Reinforcement Learning, Deep Learning, Generative AI, AI Robotic
			Data Fusion, Digital Transformation, Machine Learning for IOT, Robotic Process Automation, Cloud Computing
			Mathematics, Statistic, Quantitative Data Analysis
		Department of Business Intelligence, Humanities and Governance	Business Intelligence, Business Analytics
			Financial Technology (Fintech)
			Data Management, Data Governance
		Department of Creative Artificial Intelligence (CAI)	Occupational Safety & Health (OSH)
			Industrial Design
12.	Faculty of Social Sciences And Humanities (UTM Johor Bahru)	Language Academy (UTM Johor Bahru)	Japanese Language
			Malay Language



			Korean Language
			Critical Discourse Analysis
			Multimodality and Social Semiotics
			Applied and Corpus Linguistics
			Translation
			Literature and Linguistics
		Academy of Islamic Civilisation (UTM Johor Bahru)	Qur'anic Studies
			Hadith Studies
			Aqidah and Islamic Thought
			Da'wah and Leadership
		Department of Psychology School of Human Resource Development & Psychology (SHARPS) (UTM Johor Bahru)	Industrial and Organisational
			Clinical / Health
			Fundamentals of Psychology (Social, Developmental, and Educational)
		Department of Human Resource Development School of Human Resource Development & Psychology (SHARPS) (UTM Johor Bahru)	Human Resource
			Nationhood / Sociology (General Subject)
13.	Faculty of Social Sciences And Humanities (UTM Kuala Lumpur)	Academy of Islamic Civilisation (UTM Kuala Lumpur)	Shariah
			Usuluddin
		Language Academy - (UTM Kuala Lumpur)	Teaching English As A Second Language (TESL)
			English Language And Linguistics
			Political Science And International Science

		Raja Zarith Sofiah Centre for Advanced Studies on Islam, Science, and Civilization (RZS CASIS) (UTM Kuala Lumpur)	Worldview and Epistemology, Islamic Thought, and Islamic Ethics
			Islamic Science, History, and the Philosophy of Technology/Engineering
			Civilizational Studies, Western Philosophy, Western Economics, History, and Historiography.
14.	Faculty of Educational Sciences And Technology (UTM Johor Bahru)	Department of Educational Studies and Behavioral Sciences	Curriculum and Instruction
			Education and Development
			Measurement and Evaluation
			Early Childhood Education
			Teaching English as a Second Language
			Inclusive Education
			Virtual Counselling
			Sports Science
			Educational Management and Administration
			Educational Psychology
			Islamic Studies
		Department of Innovative Science & Mathematic Education	Chemistry Education
			Physic Education
			Mathematics Education
			STEM Education
		Department of Advanced Learning Technology	Programming
			Multimedia Production
		Department of Advanced Technical and Vocational Education and Training	Mechanical (Aircond)
			Mechanical (Machining)
			Mechanical (Electrical Vehicle)
			Electrical (Renewable Energy)

			Product Design
			Engineering Drawing / Computer Assisted Drawing
			Agrotechnology