

# **GENERAL SIR JOHN KOTELAWALA DEFENCE UNIVERSITY**



## **VACANCIES**

### **ACADEMIC & ACADEMIC SUPPORT STAFF**

#### 01. Posts of Senior Lecturer Gr. I/ Grade II

#### **FACULTY OF MEDICINE**

#### **Department of Para Clinical Sciences**

Subject Areas: Public Health, Family Medicine, Pharmacology, Microbiology, Parasitology

## **Department of Clinical Sciences**

Subject Areas: Psychiatry, Paediatrics, Medicine, Psychology, Obstetrics and Gynaecology, Surgery\*

Special Note: Preference will be given to the candidates with postgraduate qualifications (MD) or awaiting Board certification in relevant areas.

\* Preference will be given to an Oncosurgeon or General Surgeon with interest in Hepatobiliary.

### 02. Posts of Senior Lecturer Gr. I/ Grade II, Lecturer (Unconfirmed), Lecturer (Probationary)

#### **FACULTY OF MEDICINE**

#### **Department of Pre Clinical Sciences**

Subject Areas: Physiology, Anatomy

#### Department of Medical Education

Subject Area: Medical Education

Special Note: Preference will be given to the candidates with postgraduate qualifications/MD or awaiting Board certification in area of Medical Education.

#### **FACULTY OF ENGINEERING**

#### Department of Electrical, Electronic & Telecommunication Engineering

Subject Areas: Antennas and Propagation, Microwave Engineering, VLSI Design, Computer Systems Architecture, Data Structures & Algorithms, Big Data Analysis, Industrial Automation, Electrical Power & Energy Systems, Building Automation & Control Systems, Extra Low Voltage Systems, Lighting Design & Acoustic

#### Department of Mechanical Engineering

Subject Areas: Engineering Thermodynamics, Energy Technology and Environment, Dynamics in Automotive Systems, Energy Conservation, Mechanics of Material, Fluid Power Systems, Image Processing and Machine Vision, Robotics Technology, Mechatronics Systems Engineering, Industrial Automation, Industrial Engineering, Vibration & Dynamics, Machine Design, Digital Systems Design, Electronics, Al and Machine Learning, Deep Learning, Micro/ Nano Electromechanical Systems (MEMs / NEMs)

#### Department of Aeronautical Engineering

Subject Areas: Propulsion (Gas Turbine/ Electric/Hybrid systems), Aerodynamics and Aeronautical Engineering

Special Note: Candidates with Four-year Bachelor of the Science of Engineering Honours Degree in respective disciplines will be preferred.

## **FACULTY OF MANAGEMENT, SOCIAL SCIENCES & HUMANITIES**

## **Department of Management & Finance**

Subject Areas: Financial Analytics, Business Analytics, Inventory and Warehouse Management, Logistics management, Transport Management, Programming, Business Process Engineering, Business Analytics Tools and Technologies, Data Visualization Techniques, Decision Modeling for Analytics, Human Resource Management

## **FACULTY OF TECHNOLOGY**

## Department of Engineering Technology

Subject Areas: Biomedical Instrumentation, Medical Image Processing, Biomedical Control Systems, IOT, Healthcare **Waste Management Systems** 

Special Note: Candidates with BSc Engineering (Hons) in Biomedical Engineering (or similar modifiers in the title) OR BEng/BET(Hons) in Biomedical Engineering Technology (or similarly named degrees) degree with specialization in Biomedical Instrumentation, Diagnostic and Surgical equipment will be preferred.

## **FACULTY OF COMPUTING**

## **Department of Computer Science – Ratmalana Premises**

Subject Areas: - Computer Networks and Security, Cyber Security, Cloud Computing, Object-Oriented Programming, Automata Theory, Mobile Computing, Database Management Systems, Human-Computer Interaction (HCI), Computational Biology and Bioinformatics, Distributed Systems, Algorithm Design and Analysis, Cryptography, Augmented Reality (AR) and Virtual Reality (VR), Edge Computing, Blockchain and Distributed Ledger Technologies, Digital Forensics, Graphics and Visualization, Concurrency and Parallelism, Machine Learning, Deep Learning

## Department of Computer Engineering – Ratmalana Premises

Subject Areas: - Analog and Digital Electronics, Embedded Systems, Semiconductors and Solid-State Devices, VLSI Design, Robotics and Automation, Computer Interfacing & Microprocessors

## Department of Information Technology - Southern Campus, Sooriyawewa

Subject Areas: - Mobile Computing, Web Technologies, Multimedia Technology, Machine Learning, Cloud Computing, Service-Oriented Web Programming, Rapid Application Development, Programming Frameworks, Software Quality Assurance, Computer Programming

## **SOUTHERN CAMPUS – SOORIYAWEWA FACULTY OF BUILT ENVIRONMENT & SPATIAL SCIENCES**

## **Department of Spatial Sciences**

Subject Areas: - Mathematics and Statistics

## Department of Quantity Surveying

Subject Areas: - Measurements, Contract Management

## 03. Posts of Instructor Grade II

## **FACULTY OF ENGINEERING**

## Subject Area: Mathematics

## **Department of Mathematics**

#### Department of Mechanical Engineering

Subject Areas: Mechanical Engineering, Mechatronic Engineering

#### **Department of Aeronautical Engineering**

Subject Areas: Structural Mechanics, Aerodynamics and CFD

Special Note: For Faculty of Engineering, except for the Department of Mathematics, candidates with Four-year Bachelor of the Science of Engineering Honours Degree in respective disciplines will be preferred.

#### FACULTY OF COMPUTING

#### **Department of Computer Engineering – Ratmalana Premises**

Subject Areas: - Analog and Digital Electronics, Embedded Systems, Semiconductors and Solid-State Devices, VLSI Design, Robotics and Automation, Computer Interfacing & Microprocessors

#### Department of Information Technology – Southern Campus, Sooriyawewa

Subject Areas: - Mobile Computing, Web Technologies, Multimedia Technology, Machine Learning, Cloud Computing, Service-Oriented Web Programming, Rapid Application Development, Programming Frameworks, Software Quality Assurance, Computer Programming

#### **SALARY SCALES**

#### **Academic & Academic Support Staff**

- Post of Senior Lecturer Grade I
  - : U-AC 3 (I) Rs. 91,310 7x2,170 106,500 p.m. + (189% Academic Allowance + Other Approved Allowances)
- Post of Senior Lecturer Grade II
  - : U-AC 3 (II) Rs. 79,360 11x1,630 97,290 p.m. + (189% Academic Allowance + Other Approved Allowances)
- Post of Lecturer (Unconfirmed)
  - : U-AC 3 (III) Rs. 69,580 5x1,630 77,730 p.m. + (164% Academic Allowance + Other Approved Allowances)
- Post of Lecturer (Probationary)
  - : U-AC 3 (IV) Rs. 54,600 10x1,335 67,950 p.m. + (144% Academic Allowance + Other Approved Allowances)
- Post of Instructor Gr. II
  - : U-AS 1 (I) Rs. 48,385 19x690 61,495 p.m. + (Other Approved Allowances)

Sabbatical leave of one year with pay or two years without pay after seven years of service for Senior Lecturer Gr. II and above posts, Academic Allowance as stated above and 35% Research Allowance for eligible posts, EPF, ETF, Gratuity, Free Health & Life Insurance, Annual Incentives, Scholarships for children of employees, priority basis treatments at University Hospital - KDU, Welfare Transport and other privileges.

#### **General Conditions**

OTHER BENEFITS

- Should be a citizen of Sri Lanka.
- Appointments will be done by the Board of Management of General Sir John Kotelawala Defence University only within the approved number of vacancies for each post.
- The applicant should send the application downloaded from the website (www.kdu.ac.lk) with certified copies of relevant certificates by registered post to The Registrar, General Sir John Kotelawela Defence University, Ratmalana or hand deliver to the University on or before 08/01/2025.
- Applied post should be written on the top left-hand corner of the envelope.
- Candidates should submit separate applications for each Post applied for.
- Applications from employees in the Govt. Depts./ Corporations, Statutory Boards, UGC and Higher Educational Institutes should channel through their Head of Institutions.
- Candidates shall complete all required qualifications as at the closing date of the application.
- Applicants are strictly advised to apply in the format which can be downloaded from the KDU website. Late, incomplete or applications which do not comply with the prescribed format and those do not follow instruction No. 06 & not full-fill requirement in No. 07 will be rejected.
- Only the applicants who meet the required qualifications will be summoned for the interviews.
- Candidates for Academic posts are required to make a presentation (in English) before the Selection Committee in order to prove their teaching ability.
- 11. Selected candidates should be able to serve and perform duties of the post in any premises of KDU.
- 12. Selections will be done in accordance with the recruitment procedure approved in relation to the post by the University Grants Commission and based on the results of interview.
- 13. The University reserves the right to short list candidates for the interview.
- 14. Salaries are in accordance with latest UGC circulars. In addition to salary, other allowances approved by government & UGC will also be paid.
- These Posts are permanent. The appointment will be probation for a period of three (03) years.
- Applicants who are eligible under category (2) or (3) of the recruitment procedures of UGC Circular No. 721 could be considered for appointment only if applicants qualified under category (1) of the recruitment procedures are either not available or evaluated and considered as unsatisfactory by the selection committee.
- 17. Selected candidates, if presently serving in Government Departments will have to obtain their release through the Ministry of Public Administration. Government servants will not be entitled to maintain their pension rights whilst in the University Service.
- Candidates are instructed to refer to KDU web site for qualifications and UGC Circulars and relevant amendments for special notes regarding qualifications which are mentioned below.
  - Post of Senior Lecturer Gr. I/II & Lecturer (Prob.)
- UGC Commission Cir. No. 721, 935, 08/2016, 08/2016 (ii), 08/2016 (iii)

- UGC Commission Cir. No. 07/2018

- Post of Lecturer (Unconfirmed) · Post of Instructor
- UGC Commission Cir. No. 725

Application should be addressed to The Registrar, General Sir John Kotelawala Defence University, Ratmalana 10390 Sri Lanka

Closing Date 08.01.2025

Visit our Website for further details www.kdu.ac.lk