University of Moratuwa

Faculty of Information Technology / Faculty of Engineering / Faculty of Architecture

Department of Information Technology / Department of Interdisciplinary Studies / Department of Computational Mathematics / Department of Electronic & Telecommunication Engineering

Department of Electrical Engineering/ Department of Building Economics/ Department of Integrated Design

Post of Senior Lecturer Grade I/Senior Lecturer Grade II/Lecturer (Unconfirmed)/Lecturer (Probationary)

The University of Moratuwa, Sri Lanka will entertain applications for the post of Senior Lecturer Grade I/Senior Lecturer Grade II/ Lecturer (Unconfirmed)/Lecturer (Probationary) in the Department of Information Technology, Department of Interdisciplinary Studies, Department of Computational Mathematics, Department of Electronic & Telecommunication Engineering, Department of Electrical Engineering, Department of Building Economics and Department of Integrated Design from among persons who hold the following qualifications.

Applications should be sent Online. Further particulars and application forms along with the handout could be downloaded from the University web site – https://uom.lk/vacancies up to **29th November, 2024.**

Hard copies of the downloaded applications with original signatures and rubber stamps, uploaded certificates and Form A should be sent to reach Senior Assistant Registrar, Establishments Division, University of Moratuwa, Katubedda, Moratuwa by mentioning the post applied on the top left hand corner of the envelope on or before the closing date of applications.

Applicants from the University System/Government Departments/Ministries/Corporations and Statutory Boards should channel their applications through the Head of their respective Institutions <u>using Form A and attaching a scanned copy of the same when submitting online</u>. Applications submitted without Form A will not be entertained.

Applications and all the relevant documents received after the closing date and incomplete applications and applications not submitted in prescribed format of the University of Moratuwa will be rejected without intimation.

FACULTY OF INFORMATION TECHNOLOGY

Department of Information Technology

Senior Lecturer Grade I/ Senior Lecturer Grade II/ Lecturer (Unconfirmed)/ Lecturer (Probationary) Areas of Expertise -

- Digital Systems and IT System Automation
- Embedded Systems, IoT and Sensor Networks
- Networking and Cyber Security
- Data Mining and Big Data Analytics
- Parallel and Distributed Processing
- High Performance Computing

- Software Engineering and Enterprise Application Development
- Computer Graphics, Image Processing and Computer Vision
- Human-Centered Computing

Department of Interdisciplinary Studies

Senior Lecturer Grade I/ Senior Lecturer Grade II/ Lecturer (Unconfirmed)/ Lecturer (Probationary)
Areas of Expertise –

- Financial Technologies and Financial Management
- Corporate Information Security and Cloud Infrastructure Management
- Econometrics

Department of Computational Mathematics

Senior Lecturer Grade I/ Senior Lecturer Grade II/ Lecturer (Unconfirmed)/ Lecturer (Probationary) Areas of Expertise –

- Artificial Intelligence
- Theory of Computing
- Artificial Cognitive Systems
- Rough Sets and Fuzzy Systems
- Quantum Computing

- Swarm Intelligence and Agent-based Optimization
- Affective Computing
- Robotics and Intelligent Systems

FACULTY OF ENGINEERING

❖ Department of Electronic and Telecommunication Engineering

Senior Lecturer Grade I/ Senior Lecturer Grade II/ Lecturer (Unconfirmed)/ Lecturer (Probationary) Areas of Expertise -

- Biomedical Signal Processing
- Computational Neuroscience
- Biomedical System Identification

❖ Department of Electrical Engineering

Senior Lecturer Grade I/ Senior Lecturer Grade II/ Lecturer (Unconfirmed)/ Lecturer (Probationary) Areas of Expertise -

- High-Voltage and Applied Electromagnetics
- Electrical Machines and Power Electronics
- Energy Systems and Renewable Energy
- Electrical Installation
- IOT and Embedded Systems
- Automation and Artificial Intelligence
- Power Systems

FACULTY OF ARCHITECTURE

Department of Building Economics

Senior Lecturer Grade I/ Senior Lecturer Grade II/ Lecturer (Unconfirmed)/ Lecturer (Probationary) Areas of Expertise -

• Quantity Surveying

Department of Integrated Design

Senior Lecturer Grade I/ Senior Lecturer Grade II/ Lecturer (Unconfirmed)/ Lecturer (Probationary) Areas of Expertise -

- Experiencing Art and Design
- History & Trends of Fashion & Lifestyle Design
- Creative Pattern Making
- Fashion Collection Planning

- Technical Drawing and Rendering Techniques
- Pattern Making & Sewing Technology
- Fashion Styling

EDUCATIONAL QUALIFICATIONS:

(A) Senior Lecturer Grade I

(1) (i) A degree with specialization in the relevant subject with First or Second Class (Upper Division)

<u>OR</u>

(ii) A Degree with specialization in the relevant subject with Second Class (Lower Division) Honours:

<u>OR</u>

(iii) (a) A Degree with specialization in the relevant subject without Honours or any other degree with at least Second Class Honours,

<u>AND</u>

(b) A Postgraduate Degree of at least two academic years duration in the relevant subject with a research component by way of thesis/dissertation;

OR

(iv) Such Academic or Professional Qualifications or Professional experience as may be approved by the University Grants Commission upon the recommendation of the Higher Educational Institution concerned.

AND

(2) (i) (a) A Doctoral Degree in the relevant field

<u>OR</u>

(b) A Masters Degree in the relevant field with full time research of at least 24 months duration.

<u>OR</u>

(ii) Such professional qualifications and experience as may be approved by the University Grants Commission upon the recommendation of the Higher Educational Institution concerned.

<u>AND</u>

- (3) At least twelve (12) years experience [of which not less than six (06) years should have been after obtaining qualifications stipulated in 02 above] in one or more of the following:
 - (i) Teaching at University Level
 - (ii) Professional Experience
 - (iii) Research in a recognized Institution
 - (iv) Postgraduate Studies

Notes:

- (a) A Senior Lecturer Grade I may be confirmed in the post on completion of three years satisfactory service in the permanent cadre and completion of an induction training course which includes (Teaching/Learning Methodologies) within a period of one year from the date of first appointment. The University Grants Commission will organize this course of training.
- (b). A Senior Lecturers Grade I is entitled for Sabbatical leave of one year duration with pay or two years sabbatical leave with no-pay after seven years of service and are also eligible to receive passage for the staff member and the spouse

(B) Senior Lecturer Grade II

(1) (i) A degree with specialization in the relevant subject with First or Second Class (Upper Division) Honours:

<u>OR</u>

(ii) A Degree with specialization in the relevant subject with Second Class (Lower Division)

OR

(iii) (a) A Degree with specialization in the relevant subject without Honours or any other degree with at least Second Class Honours,

<u>AND</u>

(b) A Postgraduate Degree of at least two academic years duration in the relevant subject with a research component by way of thesis/dissertation;

<u>OR</u>

(iv) Such Academic or Professional Qualifications or Professional experience as may be approved by the University Grants Commission upon the recommendation of the Higher Educational Institution concerned.

<u>AND</u>

(2) (i) (a) A Doctoral Degree in the relevant field

<u>OR</u>

(b) A Masters Degree in the relevant field with full time research of at least 24 months duration.

<u>OR</u>

(ii) Such professional qualifications and experience as may be approved by the University Grants Commission upon the recommendation of the Higher Educational Institution concerned

AND

- (3) At least six (06) years experience in one or more of the following:
 - (i) Teaching at University Level
 - (ii) Professional Experience
 - (iii) Research in a recognized Institution
 - (iv) Postgraduate Studies to acquire the qualifications stipulated at (2) above.

Notes:

- (b) A Senior Lecturer Grade II may be confirmed in the post on completion of three years satisfactory service in the permanent cadre and completion of an induction training course which includes (Teaching/Learning Methodologies) within a period of one year from the date of first appointment. The University Grants Commission will organize this course of training.
- (c) A Senior Lecturers Grade II is entitled for Sabbatical leave of one year duration with pay or two years sabbatical leave with no-pay after seven years of service and are also eligible to receive passage for the staff member and the spouse.

(C) Lecturer (Unconfirmed)

(1) Candidates shall possess the Academic Qualifications required for Lecturer (Probationary) [Non-(Medical/Dental)] as per category (1) or (2) of post No. 02 of commission Circular No. 721 as amended.

AND

(ii) A Master's Degree (as specified in para. 3 of Commission Circular No. 08/2016) or doctoral Degree, in the relevant field (but, less than 06 years of experience as specified in the Scheme of Recruitment for Senior Lecturer Grade II, by open advertisement, given in Post No. 6 of Commission Circular No. 721 as amended).

Notes:

- a) An applicant who qualifies for Lecturer (Probationary) [Non-(Medical/Dental] as per category (3) of post No. 02 of Commission Circular No.721 as amended, but less than 06 years of experience as specified in the Scheme of Recruitment for Senior Lecturer Grade II, by Open advertisement, given in Post No. 06 of Commission Circular No.721, may be exempted from (ii) above if he/she has a Doctoral Degree in the relevant field.
- b) An applicant who qualifies for Lecturer (Probationary) [Non-[Medical/Dental)] as per Category (3) of Post No. 02 of Commission Circular No. 721 as amended, and he has a Master's Degree (as specified in para. 3 of Commission Circular No.08/2016) but less than 06 years of experiences as specified in the Scheme of Recruitment for Senior Lecturer Grade II, by open advertisement, given in Post No. 6 of Commission Circular No 721 as amended, may be exempted from above (ii) if he/she has evaluated research and dissemination of knowledge for a minimum total of 15 marks. The Section 2 and sub-section 3.1 of the Marking Scheme for the posts of Associate Professor/Professor should be used for this purpose.

Special Notes:

- 1. A Lecturer (Unconfirmed) [Non-(Medical/Dental)], who has completed the three years period of satisfactory service and the induction training course within a period of one year from the date of appointment, may be confirmed in the post of Lecturer [Non- [Medical/Dental)], provided such lecturer has fulfilled all other requirements specified in the letter of appointment.
- 2. The Confirmed Lecturer [Non-(Medical/Dental)] may be considered for promotion to Senior Lecturer Grade II [Non-[Medical/Dental)] upon fulfilling 5 years of experience (along with the experience as defined under Post No. 06) and satisfying the other requirements as specified in the Specified in the Scheme of Recruitment under Post No. 07 of Commission Circular No.721.
- 3. The effective date of the promotion to the post of Senior Lecturer Grade II of <u>only</u> those appointed as Lecturer (Unconfirmed) [Non-(Medical/Dental)] based on a Doctoral degree, may be backdated to the date on which they have completed 6 years of experience as per Post No 06, by placing them on the relevant salary step, with no back wages being paid.

(D) Lecturer (Probationary)

(1) (i) A degree with specialization in the relevant subject with First or Second Class (Upper Division) Honours;

<u>OR</u>

(ii) A Degree with specialization in the relevant subject with Second Class (Lower Division) Honours;

<u>OR</u>

(iii) (a) A Degree with specialization in the relevant subject without Honours or any other degree with at least Second Class Honours,

<u>AND</u>

(b) A Postgraduate Degree of at least 02 academic years duration in the relevant subject with a research component by way of thesis/ dissertation.

OR

(iv) Such Academic or Professional Qualifications or Professional experience as may be approved by the University Grants Commission upon the recommendation of the Higher Educational Institution concerned.

Notes:

- (a) An applicant who is eligible under (ii), (iii) and (iv) above could be considered for appointment only if applicants qualified under (1) above are either not available or evaluated and considered as unsatisfactory by the Selection Committee. Such appointment would require a special justification and approval of the University Grants Commission.
- (b) All Lecturers (Probationary) shall complete an induction training course (which includes Teaching/Learning Methodologies) within a period of one year from the date of first appointment. This is a pre-requisite for probationary study leave and confirmation in the Post. The University Grants Commission will organize this course.

SALARY SCALES

(a) Senior Lecturer Grade I - Rs. 91,310-7 X 2,170-106,500 p.m. [U-AC 3 (I)] Academic Allowance # of 189% of salary will be paid

(b) Senior Lecturer Grade II - Rs. $79,360 - 11 \times 1,630 - 97,290 \text{ p.m.}$ [U-AC 3 (II)] Academic Allowance# of 189% of salary will be paid

(c) Lecturer (Unconfirmed) - Rs. 69,580 – 5 X 1,630 – 77,730 p.m. [U-AC 3 (III)] Academic Allowance# of 164% of salary will be paid

(d) Lecturer (Probationary) - Rs. $54,600 - 10 \times 1,335 - 67,950 \text{ p.m.}$ [U-AC 3 (IV)] Academic Allowance# of 144% of salary will be paid

[#] In addition to the above salary, cost of living allowance and other approved allowances will be paid to the selected

[#] Salary and Academic Allowance will be paid according to the University Grants Commission Circular No. 17/2016 (v) dated 01.06.2018 and No. 17/2016 (vi) dated 14.06.2018, Commission Circular No. 09/2024 dated 03.04.2024 and Department of Management Services Circular No. 04/2016 dated 18.08.2016.

CONDITIONS OF SERVICE:

- 01. These Posts are permanent. The appointment will be probation for a period of three (03) years.
- 02. Selected candidates, if presently serving in Government Departments will have to obtain their release through the relevant Ministry. Government servants will not be entitled to maintain their pension rights whilst in the University Service.
- 03. Selected candidates, will become contributors to the Universities Provident Fund by means of monthly deductions from his/her salary an amount equal to ten (10%) percentum of his/her earnings. The University will, in addition out of its funds contribute at the same time a sum equal to seven (7%) percentum of his/her earnings to the Universities Provident Fund and eight (8%) percentum of his/her earnings to the Pension Fund.
- 04. Three percentum (3%) of the earnings will be contributed by the University to the Employees Trust Fund in terms of the Provisions of the Employees Trust Act No. 46 of 1980.
- 05. Other conditions of appointment will be in accordance with the provisions of the Universities Act No. 16 of 1978 and subsequent amendments and Ordinances, Regulations, Rules, etc., made thereunder.
- 06. Applicants from the University System/Government Departments/Corporations and Statutory Boards should apply through the Heads of their respective Institutions using form 'A' and attaching the scanned copy of the same. Application submitted without Form 'A' will not be entertained.

Senior Assistant Registrar/Establishments (Academic) For Registrar University of Moratuwa 01st November, 2024