

## UNIVERSITY OF KELANIYA, SRI LANKA

# POST OF LECTURER (PROBATIONARY)/LECTURER (UNCONFIRMED)/ SENIOR LECTURER GRADE II/I IN THE FACULTY OF COMPUTING & TECHNOLOGY

#### DEPARTMENT OF APPLIED COMPUTING

The University of Kelaniya will entertain applications from suitably qualified persons for the above posts up to 31st March 2023.

# 1. EDUCATIONAL QUALIFICATIONS

# A. Lecturer (Probationary):

1) A B.Sc./B.BST/B.ET Honours Degree with specialization in Microbiology, Biotechnology, Food Science and Technology, Food Engineering, Geology, Environmental resource Technology with First or Second Class (Upper Division)

### OR

2) A B.Sc./B.BST/B.ET Honours Degree with specialization in Microbiology, Biotechnology, Food Science and Technology, Food Engineering, Geology, Environmental resource Technology with Second Class (Lower Division)

### <u>OR</u>

3) (a) A B.Sc./B.BST/B.ET Degree with specialization in Microbiology, Biotechnology, Food Science and Technology, Food Engineering, Geology, Environmental resource Technology without honours or any other Degree with at least Second Class,

## <u>and</u>

(b) A Doctoral Degree in the relevant field \*

Or

A Master's Degree in the relevant field \*with full time research of at least 24 months duration

\* Relevant fields include Biotechnology, Bioinformatics, Food Science, Food Engineering, Geology, Environmental Resource Technology.

Should have followed all higher education qualifications in English medium.

#### **NOTES:**

- I. Candidates who are eligible under category (1) above will be interviewed and evaluated first.
- II. Candidates who are eligible under Category (2) and (3) above could be invited for an interview <u>only</u> if applicants qualified under category (1) above are either not available or found to be unsuitable by the Selection Committee after interview and evaluation.
- III. Candidates eligible under category (3) above will be invited for an interview only if there are no suitable candidates under categories (1) and (2).
- IV. All candidates are required to make a presentation before the Selection Committee in order to prove their teaching ability as Lecturer (Probationary).

# B. Lecturer (Unconfirmed):

(1) Candidates who apply for above post should possess academic qualifications required for Lecturer (Probationary).

## <u>AND</u>

A Doctoral Degree in the relevant field\*

(2) or

A Master's Degree in the relevant field \* with full time research of at least 24 months duration

## **AND**

- (3) Less than (06) years of 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.
- \* Relevant fields include Biotechnology, Bioinformatics, Food Science, Food Engineering, Geology, Environmental Resource Technology.

Should have followed all higher education qualifications in English medium.

# C. Senior Lecturer Grade II:

(1) Candidates who apply for above post should possess academic qualifications required for Lecturer (Probationary)

### **AND**

A Doctoral Degree in the relevant field\*

(2) or

A Master's Degree in the relevant field\* with full time research of at least 24 months duration

## **AND**

- (3) At least six (06) years of 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.
- \* Relevant fields include Biotechnology, Bioinformatics, Food Science, Food Engineering, Geology, Environmental Resource Technology.

Should have followed all higher education qualifications in English medium.

## D. Senior Lecturer Grade I:

(1) Candidates who apply for above post should possess academic qualifications required for Lecturer (Probationary)

#### **AND**

(2) A Doctoral Degree in the relevant field\*

or

A Master's Degree in the relevant field \* with full time research of at least 24 months duration

#### **AND**

- (3) At least twelve (12) years of experience {of which not less than six (06) years should have been after obtaining qualifications stipulated in 2 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
- \* Relevant fields include Biotechnology, Bioinformatics, Food Science, Food Engineering, Geology, Environmental Resource Technology.

Should have followed all higher education qualifications in English medium.

# 2. <u>EDUCATIONAL QUALIFICATIONS</u>

# A. Lecturer (Probationary):

1) A **B.Sc. Engineering or Technology/B.ET Honours** Degree with specialization in **Mechanical**, **Manufacturing Engineering** with First or Second Class (Upper Division)

### <u>OR</u>

2) A B.Sc. Engineering or Technology/B.ET Honours Degree with specialization in Mechanical, Manufacturing Engineering with Second Class (Lower Division)

### OR

3) (a) A **B.Sc. Engineering or Technology/B.ET** Degree with specialization in **Mechanical, Manufacturing Engineering** without honours or any other Degree with at least Second Class,

#### and

(b) A Doctoral Degree in the relevant field \*

Or

A Master's Degree in the relevant field \*with full time research of at least 24 months duration

\* Relevant fields include CAD, CAM, CNC, Industry 4.0, Intelligent Manufacturing.

Should have followed all higher education qualifications in English medium.

#### **NOTES:**

- I. Candidates who are eligible under category (1) above will be interviewed and evaluated first.
- II. Candidates who are eligible under Category (2) and (3) above could be invited for an interview <u>only</u> if applicants qualified under category (1) above are either not available or found to be unsuitable by the Selection Committee after interview and evaluation.
- III. Candidates eligible under category (3) above will be invited for an interview only if there are no suitable candidates under categories (1) and (2).
- IV. All candidates are required to make a presentation before the Selection Committee in order to prove their teaching ability as Lecturer (Probationary).

# B. <u>Lecturer (Unconfirmed):</u>

(1) Candidates who apply for above post should possess academic qualifications required for Lecturer (Probationary).

### AND

A Doctoral Degree in the relevant field\*

(2) or

A Master's Degree in the relevant field \* with full time research of at least 24 months duration

### **AND**

- (3) Less than (06) years of 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.

Should have followed all higher education qualifications in English medium.

<sup>\*</sup> Relevant fields include CAD, CAM, CNC, Industry 4.0, Intelligent Manufacturing.

# C. Senior Lecturer Grade II:

(1) Candidates who apply for above post should possess academic qualifications required for Lecturer (Probationary)

## <u>AND</u>

A Doctoral Degree in the relevant field\*

(2) or

A Master's Degree in the relevant field\* with full time research of at least 24 months duration

## **AND**

- (3) At least six (06) years of 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.

Should have followed all higher education qualifications in English medium.

## D. Senior Lecturer Grade I:

(1) Candidates who apply for above post should possess academic qualifications required for Lecturer (Probationary)

## **AND**

(2) A Doctoral Degree in the relevant field\*

or

A Master's Degree in the relevant field \* with full time research of at least 24 months duration

#### **AND**

- (3) At least twelve (12) years of experience {of which not less than six (06) years should have been after obtaining qualifications stipulated in 2 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

Should have followed all higher education qualifications in English medium.

<sup>\*</sup> Relevant fields include CAD, CAM, CNC, Industry 4.0, Intelligent Manufacturing.

<sup>\*</sup> Relevant fields include CAD, CAM, CNC, Industry 4.0, Intelligent Manufacturing.

## 3. EDUCATIONAL QUALIFICATIONS

# A. Lecturer (Probationary):

1) A **B.Sc. Engineering or Technology/B.ET Honours** Degree with specialization in **Robotics**, **Automation**, **Mechatronic Engineering** with First or Second Class (Upper Division)

## **OR**

2) A B.Sc. Engineering or Technology/B.ET Honours Degree with specialization in Robotics, Automation, Mechatronic Engineering with Second Class (Lower Division)

## OR

3) (a) A B.Sc. Engineering or Technology/B.ET Degree with specialization in Robotics, Automation, Mechatronic Engineering without honours or any other Degree with at least Second Class,

#### and

(b) A Doctoral Degree in the relevant field \*

Or

A Master's Degree in the relevant field \*with full time research of at least 24 months duration

Should have followed all higher education qualifications in English medium.

#### **NOTES:**

- I. Candidates who are eligible under category (1) above will be interviewed and evaluated first.
- II. Candidates who are eligible under Category (2) and (3) above could be invited for an interview <u>only</u> if applicants qualified under category (1) above are either not available or found to be unsuitable by the Selection Committee after interview and evaluation.
- III. Candidates eligible under category (3) above will be invited for an interview only if there are no suitable candidates under categories (1) and (2).
- IV. All candidates are required to make a presentation before the Selection Committee in order to prove their teaching ability as Lecturer (Probationary).

# B. Lecturer (Unconfirmed):

(1) Candidates who apply for above post should possess academic qualifications required for Lecturer (Probationary).

### **AND**

A Doctoral Degree in the relevant field\*

(2) or

A Master's Degree in the relevant field \* with full time research of at least 24 months duration

## **AND**

<sup>\*</sup> Relevant fields include Robotics, Automation, Mechatronic Engineering.

- (3) Less than (06) years of 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.

Should have followed all higher education qualifications in English medium.

# C. Senior Lecturer Grade II:

(1) Candidates who apply for above post should possess academic qualifications required for Lecturer (Probationary)

## **AND**

A Doctoral Degree in the relevant field\*

(2) or

A Master's Degree in the relevant field\* with full time research of at least 24 months duration

## **AND**

- (3) At least six (06) years of 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.

Should have followed all higher education qualifications in English medium.

# D. Senior Lecturer Grade I:

(1) Candidates who apply for above post should possess academic qualifications required for Lecturer (Probationary)

## **AND**

(2) A Doctoral Degree in the relevant field\*

or

A Master's Degree in the relevant field \* with full time research of at least 24 months duration

## **AND**

<sup>\*</sup> Relevant fields include Robotics, Automation, Mechatronic Engineering.

<sup>\*</sup> Relevant fields include Robotics, Automation, Mechatronic Engineering.

- (3) At least twelve (12) years of experience {of which not less than six (06) years should have been after obtaining qualifications stipulated in 2 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

Should have followed all higher education qualifications in English medium.

## 4. SALARY AND OTHER CONDITIONS OF APPOINTMENT:

Salary Code: U-AC 3 (for Lecturer (Probationary)/Lecturer (Unconfirmed)/Senior Lecturer Gr. II/I)

U-AC 3(IV) : Lecturer (Probationary):

Rs.54,600 – 10 x 1,335; - 67,590 p.m.

U-AC 3(III) : Lecturer (Unconfirmed):

 $Rs.69,580 - 5 \times 1,630 - 77,730 \text{ p.m.}$ 

U-AC 3 (II) : Senior Lecturer Grade II:

Rs.  $79,360 - 11 \times 1,630 - 97,290 \text{ p.m.}$ 

U-AC 3 (I) : Senior Lecturer Grade I:

Rs.  $91,310 - 7 \times 2,170 - 106,500 \text{ p.m.}$ 

(In addition to the salary an academic allowance for the post A, 115% post B, 131% and for the post C, and D, 151% of the salary will also be paid.)

## **Sabbatical Leave:**

The holders of the posts of Senior Lecturer Grade II and above are eligible for one year of sabbatical leave with full pay or two years of leave without pay on completion of seven years of service. Those proceeding abroad on sabbatical leave are eligible to receive full passage for self and spouse.

### **Benefits:**

Appointee will become a contributor to the Universities Provident Fund, contributing 10% of the monthly salary. The University will contribute 8%, 7% and 3% of the monthly salary to the University Pension Scheme, University Provident Fund and Employees Trust Fund respectively.

#### **IMPORTANT**

Applicants from Higher Educational Institutions, Government Departments and Government Corporations should apply through the Heads of such Institutions. Applications which do not conform to this requirement will be rejected. Such applicants are strongly advised to submit an advance copy to the Deputy Registrar/Academic Establishment, University of Kelaniya, Kelaniya before the submitting through head of the institution on or before 31.03.2023.

<sup>\*</sup> Relevant fields include Robotics, Automation, Mechatronic Engineering.