



UNIVERSITY OF KELANIYA, SRI LANKA

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

DEPARTMENT OF COMPUTER SYSTEMS ENGINEERING

The University of Kelaniya will entertain applications from suitably qualified persons for the above posts up to 24th September, 2021.

Computer Engineering Discipline

1. EDUCATIONAL QUALIFICATIONS

A. Lecturer (Probationary):

- 1) A Bachelor's Honours Degree in **Engineering** with specialization in **Computer Engineering / Computer Science and Engineering / Network Engineering** with First or Second Class (Upper Division);

OR

- 2) A Bachelor's Honours Degree in **Engineering** with specialization in **Computer Engineering / Computer Science and Engineering / Network Engineering** with Second Class (Lower Division);

OR

- 3) (a) A Bachelor's Honours Degree in **Engineering** without a class or any other Degree with at least Second Class,

and

- (b) A Doctoral Degree in **Computer Engineering / Network Engineering / Information Security Engineering / Electronic Engineering / Robotics.**

Or

A Master Degree in **Computer Engineering / Network Engineering / Information Security Engineering / Electronic Engineering/ Robotics** with full time research of at least 24 months duration

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 only 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 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 the above post should possess academic qualifications required for Lecturer (Probationary).

AND

A Doctoral Degree in **Computer Engineering / Network Engineering / Information Security Engineering / Electronic Engineering / Robotics**

- (2) **or**

A Master's Degree in **Computer Engineering / Network Engineering / Information Security Engineering / Electronic Engineering / Robotics** 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.

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 **Computer Engineering / Network Engineering / Information Security Engineering / Electronic Engineering / Robotics**

- (2) **or**

A Master's Degree in **Computer Engineering / Network Engineering / Information Security Engineering / Electronic Engineering / Robotics** 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.

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 **Computer Engineering / Network Engineering / Information Security Engineering / Electronic Engineering / Robotics**

or

A Master's Degree in **Computer Engineering / Network Engineering / Information Security Engineering / Electronic Engineering / Robotics** 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

Computer Science/IT Discipline

1. EDUCATIONAL QUALIFICATIONS

A. Lecturer (Probationary):

- 1) A **B.Sc. Honours** Degree in **Computer Science / Information Technology** with First or Second Class (Upper Division)

OR

- 2) A **B.Sc. Honours** Degree in **Computer Science / Information Technology** with Second Class (Lower Division)

OR

- 3) (a) A **B.Sc. Honours** Degree without a class 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 Cyber Security/Information Security, Cryptography, Networking, Computer Systems, Cloud Computing, Distributed Systems, Operating Systems, High Performance Computing, Embedded Systems, Automation, Robotics.*

Sound knowledge in mathematics is required.

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 only 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

- (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 Cyber Security/Information Security, Cryptography, Networking, Computer Systems, Cloud Computing, Distributed Systems, Operating Systems, High Performance Computing, Embedded Systems, Automation, Robotics.*

Sound knowledge in mathematics is required.

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 Cyber Security/Information Security, Cryptography, Networking, Computer Systems, Cloud Computing, Distributed Systems, Operating Systems, High Performance Computing, Embedded Systems, Automation, Robotics.*

Sound knowledge in mathematics is required.

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 Cyber Security/Information Security, Cryptography, Networking, Computer Systems, Cloud Computing, Distributed Systems, Operating Systems, High Performance Computing, Embedded Systems, Automation, Robotics.***

Sound knowledge in mathematics is required.

Mathematics Discipline

1. EDUCATIONAL QUALIFICATIONS

A. Lecturer (Probationary):

1) A **B.Sc. Honours** Degree in **Mathematics** with First or Second Class (Upper Division)

OR

2) A **B.Sc. Honours** Degree in **Mathematics** with Second Class (Lower Division);

OR

3) (a) A **B.Sc. Honours** Degree without a class 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

** Preference will be given for candidates who have obtained postgraduate qualifications in Pure Mathematics*

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 only 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 category (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 a 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) **Having 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.

** Preference will be given for candidates who have obtained postgraduate qualifications in Pure Mathematics*

C. Senior Lecturer Grade II :

- (1) Candidates who apply for above post should possess academic qualifications required for a 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.

** Preference will be given for candidates who have obtained postgraduate qualifications in Pure Mathematics*

D. Senior Lecturer Grade I

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

AND

- (2) (i) 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

** Preference will be given for candidates who have obtained postgraduate qualifications in Pure Mathematics*

2. 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 x 1,630 – 77,730 p.m.

U-AC 3 (II) : Senior Lecturer Grade II:
Rs.79,360 – 11 x 1,630 – 97,290 p.m.

U-AC 3 (I) : Senior Lecturer Grade I:
Rs. 91,310 – 7 x 2,170 – 106,500 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 24.09.2021 (on or before the closing date, application must be send by e-mail to acit@kln.ac.lk).