



UNIVERSITY OF SRI JAYEWARDENEPURA

VACANCIES

The University of Sri Jayewardenepura invites applications from prospective candidates for vacancies as indicated below.

Faculty of Humanities & Social Sciences

● Department of Philosophy & Psychology

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Qualifications:

First Degree in Philosophy and Psychology (Honours) with 1st Class or 2nd Class Upper Division.

Preference will be given to the candidates with qualifications in Social - Emotional Development Psychology, Industrial Psychology, Logic or Masters' Degree in Media Psychology.

● Department of Geography

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Subject Areas:

- > Global Positioning System
- > Geographic Information Systems
- > Photogrammetry
- > Remote Sensing
- > Mathematics
- > Physical Geography

Qualifications:

Preference will be given to the candidates with Special Degree with a First or Second Class Upper Division and Postgraduate Qualification in the field of GIS & RS related subject, Surveying and Information Systems.

Faculty of Applied Sciences

● Department of Polymer Science

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Subject Areas:

- > Rubber, Latex, Polymer Science Applications in Textile, Process Engineering

Qualifications:

B.Sc. Special Degree (Honours) with 1st Class or 2nd Class Upper Division in Chemistry with minor in Polymer Science and Technology or B.Sc. Engineering (Honours) in Textile Technology, Process Engineering or B. Tech (Honours) in the field of Polymer or equivalent.

Preferred Postgraduate Specialization:

PhD and Postdoctoral experience in the field of Rubber, Latex, Polymer Science applications in Textile, Process Engineering.

● Department of Computer Science

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Qualifications:

Special Degree in Computer Science (Honours) with 1st Class or 2nd Class Upper Division. Preference will be given to the candidates with Postgraduate Qualifications in Computer Science.

● Department of Botany

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Qualifications:

First Degree in Plant Bio-Technology or Microbiology (Honours) with 1st Class or 2nd Class Upper Division.

Faculty of Technology

● Department of Engineering Technology

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Area of Specialty: Mechatronics

Preference will be given to those having the first degree in one of the following subject areas.

- > Mechatronics/Mechanical Engineering
- > Electrical/Electronic Engineering

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Area of Specialty: Construction and Building Services

Preference will be given to those having the first degree in one of the following subject areas.

- > Civil Engineering

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Area of Specialty: Quantity Surveying

Preference will be given to those having the first degree in Quantity Surveying.

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Area of Specialty: Automobile Technology

Preference will be given to those having the first degree in one of the following subject areas.

- > Mechanical Engineering
- > Automobile Engineering

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Area of Specialty: Geotechnology

Preference will be given to those having the first degree in one of the following subject areas.

- > Earth Resources Engineering with Geotechnical Engineering
- > Geotechnical Engineering

● Department of Biosystems Technology

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Area of Specialty: Industrial Biosystems Technology (IBST)

Preference will be given to those having the first degree in Biotechnology / Biochemistry / Molecular Biology / Biology / Pharmacology and a PhD or reading for a PhD in one of the following subject areas.

- > Industrial Bioprocessing
- > Herbal Technology
- > Biopharmaceutical Technology
- > Aquatic and Marine Resources

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Area of Specialty: Agriculture and Environment Technology (AET)

Preference will be given to those having the first degree in Agriculture and a PhD or reading for a PhD in one of the following subject areas.

- > Crop based farm machinery (Practical knowledge in Hybrid Seed Technology, Plantation Crop Science will be an added advantage).
- > Animal Husbandry (Practical Knowledge in Poultry Management, Integrated Farming will be an added advantage).

● Department of Information and Communication Technology

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Areas of Specialty: Broadband and Optical Networks Computer Systems & Network Security System Administration & Distributed Networking Wireless & Mobile Technologies

Preference will be given to the candidates with Doctoral Degree or reading for a Doctoral Degree on the above areas of specialty.

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Area of Specialty: Video Production Techniques Multimedia Production Gaming & Animation Techniques and Virtual Reality

Preference will be given to the candidates with Doctoral Degree or reading for a Doctoral Degree on the above areas of specialty.

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Areas of Specialty: Artificial Neural Networking, Machine Learning, Genetic Algorithms and Robotic Computing Human Computer Interaction/User Experience Design

Preference will be given to the candidates with Doctoral Degree or reading for a Doctoral Degree on the above areas of specialty.

● Department of Science for Technology

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Area of Specialty: Management

Preference will be given to the candidates with special degree in following subject areas with a First or Second Class Upper Division and postgraduate qualifications in one of the following subject areas.

- > Economics
- > Accounting
- > Finance

✦ Positions: Senior Lecturer Grade I / Senior Lecturer Grade II / Lecturer (Probationary)

Area of Specialty: English

Preference will be given to the candidates with a special degree in English with a First or Second Class Upper Division and/or with the postgraduate qualifications in Teaching English as a Second Language (TESL).

Gross Salary:

- a) Senior Lecturer Grade I - U-AC 3(I)
Rs. 91,310 - 7x2170 - 106,500 p.m.
Approximate Gross Salary Rs. 229,039/=
- b) Senior Lecturer Grade II - U-AC 3(II)
Rs. 79,360 - 11x1630 - 97,290 p.m.
Approximate Gross Salary Rs. 200,286/=
- c) Lecturer (Probationary) - U-AC 3(IV)
Rs. 54,600 - 10x1335 - 67,950 p.m.
Approximate Gross Salary Rs. 123,075/=

The other allowances determined by the University Grants Commission will be paid in addition to the above salary.

Benefits: Senior Lecturer Grade I/Senior Lecturer Grade II/Lecturer (Probationary)

- Selected candidates will contribute 10% from their monthly salary to the Universities' Provident Fund while the University will make a contribution of 15% of their salary of which 8% will be credited to Universities' Pension Fund and 7% to the Universities' Provident Fund. In addition they will become contributors to the Employees' Trust Fund to which the University will contribute an amount equivalent to 3% of the salary.
- Gratuity payment in accordance with the provisions of the payment of Gratuity Act 12 of 1983.
- Senior Lecturer Grade II and above are eligible for one year of Sabbatical Leave with full pay or two years without pay on completion of seven years of service. Further those proceeding abroad during the Sabbatical Leave Period are eligible to receive full air passage for self and spouse.

Centre for IT Services

● Programmer cum System Analyst (Grade II)

Preference will be given to candidates who have sound knowledge and experience in

- > Checkpoint Firewalls, Cisco & HP Multi-layer Switches / Routers and Aruba & Meraki Wireless Systems.
- > Configuration, Management and Maintenance of Windows / Lunus Servers, VMWare & Veeam.
- > Database Designing & Management (MSSQL, MYSQL) and .NET, PHP, HTML, Java Programming
- > Script Writing in Python, Java Script or Other Languages
- > Programming in REST Web API.
- > Professional Certificates in Networking / Server Virtualization / Programming will be an added advantage.

● Computer Programmer

Preference will be given to candidates who are capable in following areas:

- > Ability to Develop Application on Windows, Linux & Mobile OS Platforms.
- > Database Designing & Management (MSSQL, MYSQL) and .NET, PHP, HTML, Java and C/C++ - Programming.
- > Experience in Secure Programming
- > Script Writing in Python, Java Script or other Languages
- > Programming in REST Web API.

Gross Salary:

- A) Programmer cum System Analyst Grade II - U AS 2 (II)
Rs. 50,625 - 3x1,335 - 54,630 (EB) 55,965 p.m.
Approximate Gross Salary Rs. 91,331/=
- B) Computer Programmer - U AS 1
Rs. 48,385 - 19x690 - 61,495 p.m.
Approximate Gross Salary Rs. 87,635/=

The other allowances determined by the University Grants Commission will be paid in addition to the above salary.

Benefits: (Programmer cum System Analyst / Computer Programmer)

- Selected candidates will contribute 10% from their monthly salary to the Universities' Provident Fund while the University will make a contribution of 15% of their salary of which 8% will be credited to Universities' Pension Fund and 7% to the Universities' Provident Fund. In addition, they will become contributors to the Employees' Trust Fund to which the University will contribute an amount equivalent to 3% of the salary.
- Gratuity payment in accordance with the provisions of the payment of Gratuity Act 12 of 1983.

APPLICATIONS & PARTICULARS

Application forms and further particulars including qualifications could be downloaded from the University website: www.sjp.ac.lk.

Duly completed applications (downloaded from the Web Site) should be forwarded under registered cover indicating the post applied for on the top left-hand corner of the envelope to reach the Deputy Registrar / Academic Establishments Division, University of Sri Jayewardenepura, Gangodawila, Nugegoda on or before 29.06.2020.

Applicants from University System / Government Departments / Corporations / Statutory Boards should channel their applications through the Heads of their respective institutions.

The University reserves the right to shortlist the candidates. Applications which do not conform to the requirements, incomplete applications, applications not in the relevant format (not downloaded from the Web site) and applications received after the closing date will be rejected without intimation.

Registrar
University of Sri Jayewardenepura
Gangodawila,
Nugegoda.