



Lupane State University

Building Communities through Knowledge

VACANCY NOTICE

Applications are invited from suitably qualified and experienced candidates for the following posts:

**1. UNIVERSITY LIBRARY
Assistant Librarian - Systems (1 Post)**

Applicants must have a Master of Science Degree in Computer Science plus 2 years relevant post qualification experience.

Or

A Bachelor of Science Honours Degree in Computer Science or equivalent plus 5 years relevant post qualification experience.

Description

To plan, develop, coordinate and provide comprehensive ICT services and to improve networked access to the Library's information resources and services.

Duties and Responsibilities

- Must be responsible in computer programming and configuring free softwares for projects such as Institutional Repository and easy access to electronic resources.
- Must demonstrate knowledge in computer networks.
- Must prepare access to electronic resources user guides.
- Must provide technical support for the Library's information management systems and leads to the development of various interfaces for the Library sections and all other digital initiatives.
- Ensure database integrity and security.
- Ensuring that storage, archiving, back-up and recovery procedures are functioning correctly.

**2. FACULTY OF AGRICULTURAL SCIENCES
Department of Animal Science and Rangeland Management
Lecturer/Senior Lecturer/Associate Professor/Professor (1 Post)**

Qualifications

Ideally, the successful candidate should possess a Bachelor of Science Honours in Life Sciences, Biotechnology or related field with a 2.1 grade or better and be able to teach at least three of the following courses, microbial and pharmaceutical biotechnology, bioinformatics, proteomics, genomics and a proven record of publications in refereed scientific journals. A Master of Science in Biotechnology with a bias towards Bioinformatics, Proteomics or Genomics. A PhD is an added advantage.

Duties and Responsibilities

- Teaching at undergraduate and postgraduate level on Microbial and Pharmaceutical Biotechnology, Bioinformatics, Proteomics and Genomics
- Supervising undergraduate and postgraduate research projects
- Participating in outreach programmes related to animal biotechnology
- Resource mobilization for research
- Participating in animal biotechnology innovation and industrialization

3. VICE-CHANCELLORS OFFICE

Information and Communication Technology Services

3.1. Software Developer (2 Posts)

Applicants must have an Honours Degree in Computer Science or its equivalent, with one year relevant experience. Applicants must have 5 Ordinary Level passes including English Language and Mathematics. The candidate must have experience with Agile software development methodologies and a good working knowledge of C#, Java, PHP and Linux. The candidate will be responsible for development and design of core University systems.

3.2. Web Developer (1 Post)

Applicants must have an Honours Degree in Computer Science or its equivalent, with one year relevant experience. Applicants must have 5 Ordinary Level passes including English Language and Mathematics. Candidates must have good knowledge of Linux, PHP, HTML and Photoshop. The candidate will be responsible for designing and developing University web services.

Duties and Responsibilities

- Participates in the full systems development life cycle on small to mid-sized projects
- Translates requirements into source code for major University systems and mobile apps.
- Integrating systems, product testing and making notifications.
- Revises and updates programmes and documentation as required and provides necessary documentation for the end-user.
- Superior problem solving, critical thinking skills and good task management.
- User support and training
- Maintains University systems.

APPLICATIONS

Interested and qualified persons should submit six (6) sets of applications each consisting of the application letter, certified copies of educational and professional certificates, transcripts and Curriculum Vitae giving full personal details including full names, place and date of birth, qualifications, experience, present salary, date of availability, names, e-mail addresses and

telephone numbers of at least three referees. Applications should be sent through post or hand delivered to the following address:-

Senior Assistant Registrar **or**
Human Resources Section
Lupane State University
1st Floor Faculty of Agricultural Sciences Building
Lupane Main Campus
P O Box 170
LUPANE

Senior Assistant Registrar
Human Resources Section
Lupane State University
3rd Floor CBZ Building
Cnr 10th Avenue/Fife Street
P.O. Box AC 255, Ascot
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The closing date for the receipt of applications is 23 March 2020. **Only shortlisted candidates will be contacted.**