

**KISII UNIVERSITY**  
**OFFICE OF THE VICE-CHANCELLOR**  
**VACANCIES**

Kisii University invites applications from suitably qualified individuals with excellent credentials to fill the following positions;

**ACADEMIC POSITIONS**

**SCHOOL OF PURE AND APPLIED SCIENCES**

**TEACHING VACANCIES IN THE DEPARTMENT OF BIOLOGICAL SCIENCES**

**1. Senior Lecturer (1 position) KUC/AD/01/12/2017**

Applicants are invited for a post of a senior lecturer in *Animal Physiology*

**Qualifications**

Applicants must have:

- An earned PhD degree qualification in Animal Physiology from an accredited and recognized university.
- At least three (3) years of teaching experience at the university level as lecturer or six (6) years research/industry experience.
- Successfully supervised at least three (3) postgraduate students to completion since being appointed lecturer.
- A minimum of thirty two (32) publication points of which at least twenty four (24) should be from refereed scholarly journals.
- Evidence of attendance and contribution at learned conferences, seminars or workshops.
- Evidence of winning grants either individually or as a group since being appointed as a lecturer.
- Registered with a professional body (*where applicable*).

**Duties and responsibilities**

- Teaching and supervision of postgraduate.
- Support and mentor students in their career endeavours
- Participate in curriculum development activities to ensure that the programmes are up-to date and marketable.
- Participate in programme assessment and reviews.
- Engage in research in area of Animal Physiology.
- Engage in service to the university, the profession and to the community.
- Perform any other duties as may be assigned from time to time.

**Salary scale: 94,215x2,713-99,642x3,844-118,861x4,096-135,243**

## 2. Lecturers

Applicants are invited for a post of lecturer in:

### ***Animal Ecology (2 positions) KUC/AD/02/12/2017***

#### **Qualifications**

Applicants must have:

- An earned PhD qualification in Animal Ecology from an accredited and recognized university.
- A master's degree in Animal Ecology from an accredited and recognized university.
- A minimum of twenty four (24) publication points of which at least sixteen (16) should be from refereed journal papers.
- Registered or registerable with a relevant professional body.
- Evidence of attendance and contribution at learned conferences, seminars or workshops.

### ***Microbiology (1 position) KUC/AD/03/12/2017***

#### **Qualifications**

Applicants must have:

- An earned PhD qualification in Microbiology from an accredited and recognized university.
- A master's degree in Microbiology from an accredited and recognized university.
- A minimum of twenty four (24) publication points of which at least sixteen (16) should be from refereed journal papers.
- Registered or registerable with a relevant professional body.
- Evidence of attendance and contribution at learned conferences, seminars or workshops

### ***Biochemistry (1 position) KUC/AD/04/12/2017***

#### **Qualifications**

Applicants must have:

- An earned PhD qualification in Biochemistry from an accredited and recognized university.
- A master's degree in biochemistry from an accredited and recognized university.
- A minimum of twenty four (24) publication points of which at least sixteen (16) should be from refereed journal papers.

- Registered or registerable with a relevant professional body.
- Evidence of attendance and contribution at learned conferences, seminars or workshops

***Forensic Biology (1 position) KUC/AD/05/12/2017***

**Qualifications**

Applicants must have:

- An earned PhD qualification in Forensic Science from an accredited and recognized university.
- A master's degree in Forensic science from an accredited and recognized university.
- A minimum of twenty four (24) publication points of which at least sixteen (16) should be from refereed journal papers.
- Registered or registerable with a relevant professional body.
- Evidence of attendance and contribution at learned conferences, seminars or workshops.

**Duties and responsibilities of a lecturer**

- Teach and assess courses in one's discipline at both undergraduate and post graduate level.
- Supervise undergraduate projects and other experimental learning programs.
- Supervise dissertations/theses at the graduate level for those with PhD
- Participate in the development of undergraduate and post graduate courses
- Initiate, promote and participate in research projects
- Provide professional and community services and initiate linkages and fundraising
- Carry out administrative and other duties & responsibilities as may be assigned.

**Salary scale: 83,361x2,713-99,642x3,844-118,861**

**3. Tutorial Fellows**

Applicants are invited for a post of tutorial fellow in:

***Parasitology (1 position) KUC/AD/06/12/2017***

**Qualifications**

Applicants must:

- Have a master's degree qualification in Parasitology from an accredited and recognized university.
- Be registered for Doctor of Philosophy (PhD) degree
- Registered or registerable with a relevant professional body.

### **Botany (1 position) KUC/AD/07/12/2017**

#### **Qualifications**

Applicants must:

- Have a master's degree qualification in Botany from an accredited and recognized university.
- Be registered for Doctor of Philosophy (PhD) degree.
- Registered or registerable with a relevant professional body.

### **Zoology (1 position) KUC/AD/08/12/2017**

#### **Qualifications**

Applicants must:

- Have a master's degree qualification in Zoology from an accredited and recognized university.
- Be registered for Doctor of Philosophy (PhD) degree
- Registered or registerable with a relevant professional body.

#### **Duties and responsibilities of a tutorial fellow**

Teach, conduct research and engage in community service

**Salary scale: 69,794x2,713 - 99,642**

## **NON-ACADEMIC POSITIONS IN THE ICT DEPARTMENT**

### **1. E-LEARNING INSTRUCTIONAL DESIGNER (GRADE 10) 1 POST**

**(REF: KSU/AD/12/12/2017)**

Reports to the Head, ICT Department.

#### **Academic/Professional Requirements**

- A bachelor's degree in Computer Sciences /Information Technology or its equivalent from accredited and recognized University.
- Must have at least 3 years working experience of Learning Management Systems like Moodle, WebCT and Blackboard or similar online educational platforms in an institution of higher learning.
- Must be proficient in working with UNIX/Linux environments.
- Must be proficient in using Apache webserver.
- Must be proficient in PHP scripting language.
- Must be proficient in using MySQL, PostgreSQL, MSSQL and SQLite databases.
- Demonstrated experience working with ERP systems, preferably in a University, will be an added advantage.

### **Duties and Responsibilities**

- Work with Subject Matter Experts to identify what students need to learn
- Revise and rewrite content to shape it for learning needs
- Structure content and activities for student learning
- Create media to support learning (e.g., visual aids for face-to-face, various multimedia for e-learning and online)
- Adapt instructional materials created for one format to another format (usually this is adapting materials from face-to-face to e-learning)
- Any other duties assigned by immediate supervisor.

**Salary scale: 38,566 X 1,289 – 50,074X1703 – 51,777**

## **2. ICT OFFICER (WEBSITE DEVELOPER/ADMINISTRATOR (GRADE 10) 1 POST**

**(REF: KSU/AD/13/12/2017)**

Reports to the Head, ICT Department.

### **Academic/Professional Requirements**

- A bachelor's degree in Computer Sciences /Information Technology or its equivalent from accredited and recognized University.
- Proven Website Development/Management experience of Minimum of 3 years.
- Sound web design skills which include the ability to work with Web Content Management Systems (WCMS) and databases.
- A working knowledge of Search Engine Optimization (SEO) techniques.
- Demonstrated experience working with ERP systems, preferably in a University, will an added advantage.
- Minimum experience of 2 years of managing web server(C-PANEL).
- Develop or implement procedures for ongoing web site revision.
- Graphic designing skills using software like Photoshop, fireworks, indesign will be of added advantage.

### **Duties and Responsibilities**

- Responsible for the design and continued update of university web pages.
- Develop web page infrastructure and application related to pages with more advanced graphics and features.
- Maintains content and oversees day-to-day management of the institution's internet and intranet websites, and assures integrity of web pages, quality of content and access security.
- Implementing SEO strategies and ensure better position in website ranking world-wide.
- Work closely with the marketing and IT's teams to set and ensure marketing campaigns achieve targets.
- Manage the Student Portal linked to the ERP System.

- Monitoring the security updates and daily operations of the website.

**Salary scale: 38,566 X 1,289 – 50,074X1703 – 51,777**

### **3. ICT OFFICER (NETWORK ADMINISTRATOR (GRADE 10) 1 POST**

**(REF: KSU/AD/14/12/2017)**

Reports to the Head, ICT Department.

#### **Academic/Professional Requirements**

- A bachelor's degree in Computer Sciences /Information Technology or its equivalent from accredited and recognized University.
- Proficient knowledge of common client operating systems; including MS Windows, OSX, and Linux/Unix software.
- Proficient knowledge of network operating languages; including Cisco IOS, PIX, AOS and Sonicwall
- Proficient in Microsoft Active Directory as implemented in Microsoft Windows Server 2008 R2 and Windows Server 2012, and implementing multi-forest relationships
- Ability to set up and monitor a Virtual Private Network
- Ability to troubleshoot complex network issues using a variety of network tools like sniffers and analyzers.
- At least three years of hands-on network administration and configuration experience handling LAN/WAN devices.

#### **Duties and Responsibilities**

- Maintain and administer computer networks and related computing environments including computer hardware, systems software, applications software, and all configurations.
- Monitor network performance to determine whether adjustments need to be made, and to determine where changes will need to be made in the future.
- Plan, coordinate, and implement network security solutions, including firewall, anti-virus and intrusion detection systems to protect data, software, and hardware.
- Coordinate installation, configuration, and maintenance of end user workstation hardware, software and peripheral devices.
- Diagnose and resolve performance, connectivity and related network problems, including hardware, software, user access, VoIP phone system and wireless networks.
- Maintain network software/hardware asset inventories, including related documentation and technical specifications of equipment and applications.
- Assist with planning, developing, installing, configuring, maintaining, supporting and optimizing all existing and new network hardware, software and communication links.

- Implement and maintain policies and procedures for network resource administration, appropriate use and disaster recovery, in conjunction management.

**Salary scale: 38,566 X 1,289 – 50,074X1703 – 51,777**

**4. ICT OFFICER (SYSTEMS ADMINISTRATOR - ERP (GRADE 11) 1 POST  
(REF: KSU/AD/15/12/2017)**

**Academic/Professional Requirements**

- A bachelor's degree in Computer Sciences /Information Technology or its equivalent from accredited and recognized University.
- Demonstrated three years of experience working with ERP systems, preferably in a University
- Proficient knowledge of common client operating systems; including MS Windows, OSX, and Linux desktop software.
- Proficient in Microsoft Active Directory as implemented in Microsoft Windows Server 2012, and implementing multi-forest relationships.
- Must stay up-to-date on emerging technologies and the potential effectiveness of these advancements in their current system.
- Have competence in database management
- Masters degree will be an added advantage

**Duties and Responsibilities**

As a Systems Administrator (ERP) for the University, your duties and responsibilities shall include but not limited to the following:

- Software development and database administration
- Design systems and assess the effectiveness of technology resources already in use or new systems that are being implemented.
- installing programs and maintaining it by adding more features or amending to adapt to changing functionality
- Determine the practicality of changes and modification of systems.
- Work with external partners, including consultants, agencies and vendors, to arrive at the most appropriate system or integration of multiple systems.
- Supervise staff under your jurisdiction.
- Performing any other duty as may be assigned from time to time by the Head of the Department.
- Doing System backups, test backup or recovery plans regularly and resolve any problems.

**Salary scale: 66,150 X 2,573 – 94,450**

**RECRUITMENT OF THE LECTURERS, SENIOR LECTURERS AND TECHNICIANS FOR SCHOOL OF HEALTH SCIENCES, NUTRITION DEPARTMENT:**

**4. TECHNICIANS (VACANCIES 3) KUC/AD/09/12/2017**

The role exists to conduct practicals, research and disseminate findings to students.

**Qualifications**

Applicants must have:

- A Bachelor's degree qualification from a recognized/accredited University in Foods, Nutrition and Dietetics/Food Technology with at least three years post qualification work experience.
- Be registered by a relevant professional body (KNDI)

**Main Responsibilities**

**Research and Scholarship Responsibilities:**

Participate in all research related activities as assigned by the principal researchers.

**Learning and Teaching Responsibilities:**

- Participate in development and review of relevant curriculum
- Prepare practical manuals and deliver the practicals
- Evaluate students' performance through setting, administering, marking and processing practicals
- Organise field trips for students to gain real industry experience
- Participate in preparation of course outlines for guiding in course delivery
- Develop course delivery modules
- Keeping updated student records

**Salary scale: 38,566 X1,289-50,074X1,703-51,777**

**5. LECTURER/ RESEARCH FELLOW (VACANCIES 3)  
KUC/AD/10/12/2017**

**Job Description**

This role exists to teach, supervise Post graduate students and provide leadership in research and academic roles of the University. Lecturers also provide leadership and mentorship to students and other staff in the teaching department.

**Qualifications**

- A Ph.D. or equivalent degree qualification (or a Master's degree qualification in special cases) in Nutrition or food science from recognized/accredited university.



- At least four (4) years teaching experience at university level
- Four equivalent publication points
- Been registered by the relevant Professional Body (KNDI).

### **Main Responsibilities**

#### **Research and Scholarship Responsibilities:**

- Identify key research areas that meet the national and international needs and are not fully explored so as to institute necessary research on the same to fill the existing knowledge gaps.
- Develop research proposals based on research gaps identified in existing literature, previous research findings and collaborative exchange of ideas with professionals in their specific areas of expertise for use in seeking grants and conducting actual research.
- Undertake research through collaborative efforts with other professionals in the specific discipline so as to generate new knowledge or bridge existing knowledge gaps.
- Engage in dissemination of research findings to the society through presentations in seminars, conferences and other formal public awareness platforms so as to equip the society with new discoveries and knowledge
- Ensure proper management of assigned research funds for the funds to support actualization of research goals as well as for accountability purposes
- Supervise research programs for undergraduate and post graduate students so as to ensure they engage in meaningful research for enhancement of the existing body of knowledge

#### **Learning and Teaching Responsibilities:**

- Participate in development, review and implementation of the curriculum to ensure alignment of course deliverables to market demands.
- Prepare course delivery materials through review of existing information materials on the respective subject matter such as books and research journals for effective delivery of course content to students in class.
- Develop, apply and monitor various course delivery/teaching techniques so as to facilitate dissemination of knowledge to students in the best way for proper understanding of concepts.
- Evaluate students' understanding of concepts through setting, administering, marking and moderating continuous assessment tests and examinations.
- Take students through practical lessons in laboratories for better understanding of concepts learnt in class.
- Supervise students on industrial attachment to ensure they are able to relate class knowledge to industry practice in their respective area of specialization.
- Monitor students' academic progress based on results from continuous assessment tests, assignments and examinations so as to develop new and better strategies for service delivery to enhance their performance.

**Salary scale: 79,014X 3,206-97,656X3,206-104,067**

**6. SENIOR LECTURER/ SENIOR RESEARCH FELLOW (VACANCIES 2)  
KUC/AD/11/12/2017**

**Job Description**

This role exists to teach, supervise Post graduate students and provide thematic leadership in research and academic roles of the University. Senior Lecturers also provide leadership and mentorship to students and other staff in the teaching department.

**Qualifications;**

- A Ph.D. or equivalent degree qualification (or a Master's degree qualification in special cases) in Nutrition or Food Science from a recognized/accredited University.
- At least three (3) years of teaching/research experience at University level as a Lecturer/Research Fellow;
- Accumulated at least six equivalent publication points as a Lecturer/Research Fellow
- Supervised at least four (4) postgraduate students and attracted research funds as a lecturer/Research Fellow,
- Been registered by the relevant Professional Body (KNDI)

**Main Responsibilities**

**Research and Scholarship Responsibilities:**

- Identify key research areas that meet the national and international needs and are not fully explored so as to institute necessary research on the same to fill the existing knowledge gaps.
- Develop research proposals based on research gaps identified in existing literature, previous research findings and collaborative exchange of ideas with professionals in their specific areas of expertise for use in seeking grants and conducting actual research.
- Undertake research through collaborative efforts with other professionals in the specific discipline so as to generate new knowledge or bridge existing knowledge gaps.
- Engage in dissemination of research findings to the society through presentations in seminars, conferences and other formal public awareness platforms so as to equip the society with new discoveries and knowledge.
- Ensure proper management of assigned research funds for the funds to support actualization of research goals as well as for accountability purposes.
- Supervise research programs for undergraduate and post graduate students so as to ensure they engage in meaningful research for enhancement of the existing body of knowledge.

**Learning and Teaching Responsibilities:**

- Participate in development, review and implementation of the curriculum to ensure alignment of course deliverables to market demands.

- Prepare course delivery materials through review of existing information materials on the respective subject matter such as books and research journals for effective delivery of course content to students in class.
- Develop, apply and monitor various course delivery/teaching techniques so as to facilitate dissemination of knowledge to students in the best way for proper understanding of concepts.
- Evaluate students' understanding of concepts through setting, administering, marking and moderating continuous assessment tests and examinations.
- Take students through practical lessons in laboratories for better understanding of concepts learnt in class.
- Supervise students on industrial attachment to ensure they are able to relate class knowledge to industry practice in their respective area of specialization.
- Monitor students' academic progress based on results from continuous assessment tests, assignments and examinations so as to develop new and better strategies for service delivery to enhance their performance

**Salary scale: 94,215x2,713-99,642x3,844-118,861x4,096-135,243**

### **Mode of Application**

Applicants must submit ten (10) copies of application giving details of age, educational and professional qualification, detailed work experience, present post and salary, applicant's telephone number and email address and enclosing copies of certificates and testimonials and giving names and addresses of three (3) referees who are knowledgeable about the applicant's competence and area of specialization accompanied with curriculum vitae.

Applicants should request their referees to write directly to the undersigned.

Applicants with foreign qualifications must submit a letter of recognition from the Commission for University Education.

Applications and information from referees should reach the undersigned not later than 20<sup>th</sup> December, 2017.

**The Vice Chancellor  
Kisii University  
P O Box 408-40200  
KISII**

*Kisii University is an equal opportunity employer. People living with disability and women are encouraged to apply.*