



EMPLOYMENT OPPORTUNITIES AT PWANI UNIVERSITY

Pwani University, a Premier University at the Coast situated in the beautiful scenic tourist resort town of Kilifi is an equal opportunity employer. The University's Mission is to generate, disseminate and apply knowledge while sustaining excellence in teaching, learning and research by molding students to international standards and encouraging and supporting members of staff to undertake research. The University is seeking to recruit competent and professional staff at the level of **Senior Lecturer in Computer Science Grade 13**

SCHOOL OF PURE AND APPLIED SCIENCES

Department of Mathematics and Computer Sciences

SENIOR LECTURER IN COMPUTER SCIENCE GRADE 13 1 POSITION

REF: PU/ADV/02/03/2023

REQUIREMENTS FOR POSITION OF SENIOR LECTURER IN COMPUTER SCIENCE

GRADE 13

This is a senior position in the University teaching or research career. The appointee shall be expected to provide academic/research leadership to members in lower academic/research grades. Appointment is either on Permanent and Pensionable terms or on a three (3) year renewable performance-based contract, depending on age, citizenship, or any other reason.

REQUIREMENTS

Academic Qualifications

Applicants must have:

An earned PHD in Computer science or its equivalent from accredited and recognized University

Experience

Applicants Must:

- Have a minimum of three (3) years work experience as Lecturer at University.
- Have supervised since appointment as Lecturer, at least three (3) post-graduate students to completion.

- Have attended and contributed at learned conferences, seminars or workshops
- Have evidence of continued research and/or effective teaching
- Applicants should have evidence of contribution to university/research institution through activities such as participation in departmental management, students' academic/research advising, school or university/institutional meetings, committee membership and related matters
- Be registered with the relevant professional body (where applicable)

Skills

Applicants should demonstrate

- Leadership and coordination at institutional, departmental, school and community level.
- Teaching and/or research and supervision of undergraduate and graduate students
- Proposal, report and research paper writing

Publications

Applicants should have published any of the following since the last promotion or appointment as Lecturer: A minimum of;

- Three (3) articles in refereed journals **OR**
- One (1) refereed book in candidate's professional area published by recognized publisher plus one (1) article **OR**
- Two (2) book chapters in an edited book in the relevant area and done one (1) article in refereed journal **OR**
- Two (2) distinguished exhibitions or performance of original creation plus one (1) article in refereed journal.

Key Responsibilities

Responsibilities will include but not be limited to:

- Develop and review institutional curricula to ensure quality and cater for advancement in the body of knowledge and meet market needs.
- Prepare for lectures for systematic and effective delivery of content
- Deliver the curricula through innovative methods to transfer knowledge and skills.
- Maintain appropriate contact hours with students for effective learning by abiding to the scheduled timelines.
- Prepare teaching and instructional materials for students to maintain standards and uniformity and ensure effective delivery of the teaching process.
- Set, moderate, administer, mark, compile, report, and process exams to meet University academic standards to evaluate acquisition of knowledge and ensure quality.
- Establish linkages for students exchange programs and attachment for purposes of training and capacity building
- Participate in attachment, placements, field trips and teaching practice to equip students with on the job skills.

- Monitor students' performance, progress, produce timely feedback, and seek ways to improve performance and content retention.
- Provide career guidance, Academic advising and mentoring of undergraduate and postgraduate students during consultation hours to produce all round and well-grounded individuals.
- Ensure quality standards are maintained by ensuring students abide to policies and regulations in class attendance and examination discipline.
- Supervise students in research activities
- Identifying research needs in the society in order to inform potential areas of research and contribute to the body of knowledge.
- Develop and write proposals to inform and justify the need for research and source for funds in accordance to donor regulations and ethical standards.
- Conduct research by implementing objectives through use of relevant methods to increase in the body of knowledge.
- Disseminate and share research findings to inform and influence policy and provide solutions to societal needs.
- Aid the University in meeting its mandate while contributing to individual development and standing of the University in research matters.
- Identify and initiate external linkages with local and international bodies for purposes of collaboration, research and funding.
- Engage stake holders for purposes of curricula development, sharing experience and knowledge.
- Undertake sensitization programs to create awareness on issues affecting local communities.
- Participating in preparation of Department and Faculty strategic plans and other departmental activities

Community Service and Outreach Responsibilities

- Identify and initiate external linkages with local and international bodies for purposes of collaboration, research and funding.
- Establish linkages for students exchange programs and attachment for purposes of training and capacity building
- Engage stake holders for purposes of curricula development, sharing experience and knowledge.
- Undertake sensitization programs to create awareness on issues affecting local communities.
- Perform any other duties and responsibilities as may be assigned or delegated by the Head of Department, Dean of Faculty or other Officer of the University in accordance with the University statutes.

TERMS OF SERVICE

Benefits for the above positions include a competitive basic salary, house allowance, medical cover for staff and dependents, life Insurance, opportunities for further development and training and other regular allowances as determined by SRC.

Interested applicants should submit four (4) copies of their application accompanied by a detailed Curriculum Vitae (detailing academic qualifications, professional experience, academic leadership, publications, awards/scholarships/funding, membership to professional associations and linkages) and copies of certificates. Applicants should also provide names and contact addresses of three referees who are knowledgeable of the competence of the applicant.

Applications and letters of recommendation from referees should be addressed to:

**The Vice Chancellor
Pwani University
P. O Box 195-80108, Kilifi**

Candidates with foreign qualifications MUST submit a Certificate of Recognition from the Commission of University Education (CUE)

Pwani University is an equal-opportunity employer, female candidates and persons living with disability are encouraged to apply. The latter should attach their National Council for Persons with Disability (NCPWD) Certificate.

The deadline for submitting applications is **Wednesday 22nd March 2023**. Applications received later than this date will **not be** considered

Please Note that: Only shortlisted candidates will be contacted.

Canvassing will lead to automatic disqualification

NO FEE

PWANI UNIVERSITY DOES NOT CHARGE A FEE AT ANY STAGE OF THE RECRUITMENT PROCESS (APPLICATION, INTERVIEW MEETING, OR APPOINTMENT)