



FACULTY: Engineering & Technology

DEPARTMENT: Electrical Engineering

POST: Senior Lecturer Electrical Engineering

POST No:0427 PEROMNES GRADE: 7

JOB DESCRIPTION

This is a critical post for Electrical Engineering. The senior lecturer is to assist in the management of the department, research, teaching and community engagement.

Key performance areas include but are not limited to:

- Teaching in the disciplines of power, electronics, process control and computer systems engineering from diploma to doctoral level.
- Supervision to graduation of post-graduate research qualifications up to post-doc
- Research productivity (such as journal articles, book chapters, patents) in the chosen fields of electrical engineering
- Serving in various administrative committees in the Department
- Contributing to curriculum development
- Contributing to quality assurance programmes such as ECSA
- Creating and maintaining collaborative relationship with the industry

APPLICATION CRITERIA:

Minimum requirements:

Qualification

- PhD/Doctorate degree in Electrical/ Electronics Engineering
- Background qualifications must be Bachelor (BEng/ BTech/ BSc Eng) and master's Degrees (MEng/ MTech/ MSc Eng) in Electrical/Electronics Engineering

Experience

- A minimum of four (4) years of academic experience at lecturer level in an institute of higher education.
- DHET accredited research outputs:
- Proven track record of research publications in accredited journals
- Proven record of supervision/co-supervision of Masters' and Doctoral students
- Evidence of successful curriculum and academic development,
- Evidence of active participation in professional, industry and /or community activities.
- Knowledge and experience of implementing quality assurance requirements.
- Evidence of provision of academic leadership
- Professional registration with Engineering Council of South Africa

Added advantage

- NRF Rating as a researcher is an added advantage
- Evidence of international collaboration in the relevant research areas
- Record of external fund attraction and management is an advantage

Skills and Competencies

Excellent communication skills, excellent teamwork skills, teaching skills, reflexivity competencies, research skills, competent organisational skills, excellent interpersonal relationship skills in a diverse work environment, presentation skills

CLOSING DATE FOR APPLICATIONS: 9 December 2024

Applications should include:

1. A fully completed prescribed application form which can be obtained from VUT Website
2. A detailed curriculum vitae (explicitly stating experience or knowledge in the above-mentioned fields)
3. Certified copies of all academic certificates/degrees
4. Certified copy of ID
5. Current contact information of referees
6. Please email applications to recruitment2@vut.ac.za and quote the post reference and post description in the subject line.
7. No manual applications will be accepted. Incomplete applications or applications without the application form and required documents will be disregarded.
8. Only applications made on our application for employment form would be considered.
9. Communication will be entered into with short-listed candidates only. If you don't hear from VUT within 3 months deem your application as unsuccessful.

Enquiries may be directed to:

HR Practitioner: Ms Portia Mkhari, Tel 016 950 6848

HR Business Partner: Ms M Mordaunt, Tel 016 950 9453

NB: Previous applicants must re-apply.

Please Note: Submission of such copies entitles Vaal University of Technology to authenticate the qualifications without any further consent from the applicant. Candidates with foreign qualifications must submit a SAQA certificate of evaluation. Vaal University of Technology is an equal opportunity and affirmative action employer, which is committed to the implementation of its employment equity plan. In complying with the Employment Equity Act no 55 of 1998(as amended), preference for this position will be Africans, Coloureds and Persons with disabilities which is in line with VUT Employment Equity Plan and Recruitment. Only shortlisted candidates will be contacted.

VUT reserves the right not to make an appointment

By applying for this position, you give permission to share your information with the selection panel or the relevant people involved in the recruitment process.

