

The University of KwaZulu-Natal (UKZN) is committed to meeting the objectives of Employment Equity to improve representivity within the Institution. Preference will be given to applicants from designated groups in accordance with our Employment Equity Plan.

COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

**PROFESSOR/ASSOCIATE PROFESSOR/SENIOR LECTURER (ELECTRONIC ENGINEERING)
SCHOOL OF ENGINEERING
HOWARD COLLEGE CAMPUS**

REF NO.: ENG16/2022

This position is in the area of Microwave Communications, Telecommunications and Signal Processing. The incumbent will be required to teach undergraduate and postgraduate students, develop independent research programmes, supervise research and undertake administration duties. S/he is encouraged to register with ECSA as a PEng, if not already registered.

The incumbent will report to the Academic Leader: Electrical, Electronic & Computer Engineering.

Minimum requirements:

All applicants must have a BSc (Eng) degree or its equivalent in the relevant discipline. In addition, the following apply to each of the levels indicated below.

Professor:

- A PhD in an appropriate area
- Experience in teaching at a tertiary institution
- A recognized leader in the field of specialization with an extensive and current research and publishing record in DoHET accredited high quality journals and peer reviewed conference proceedings
- Successful supervision of MSc and PhD students
- Demonstrated ability to attract external research funds
- Evidence of strong academic leadership

Associate Professor:

- A PhD in an appropriate area
- Experience in either University teaching or relevant mentorship experience in an industrial or research environment
- A current record of research as evidenced by publications in DoHET accredited high quality journals and peer reviewed conference proceedings
- Successful supervision of post graduate students or extensive mentorship in an industrial or research environment
- Demonstrated ability to attract external research funds

Senior Lecturer

- A PhD in an appropriate area
- Experience in either University teaching or relevant mentorship experience in an industrial or research environment
- A current record of research as evidenced by publications in DoHET accredited journals and peer reviewed conference proceedings
- Successful supervision of post graduate students or extensive mentorship in an industrial or research environment.

This appointment will be made in line with the University Guidelines/benchmarks which are available on the University Vacancies website on <http://vacancies.ukzn.ac.za/Academic-Process-Proc-Guides.aspx>

Enquiries and details regarding this post, as well as requests for a job profile may be directed to the Academic Leader, Professor T Walingo, e-mail: Walingo@ukzn.ac.za

Appointment to this position will be on the January 2018 Conditions of Service.

The total remuneration package offered includes benefits.

The closing date for receipt of applications is 16 September 2022.

Applicants are required to complete the relevant application form which is available on the Vacancies website at www.ukzn.ac.za. Applicants MUST please indicate the level they wish to be considered for. Completed forms AND Curriculum Vitae may be sent to Recruitment-aes@ukzn.ac.za.

Advert Reference Number must be clearly stated in the subject line.

Kindly note that the University of KwaZulu-Natal ("the University") is required to process any Personal Information (as defined by the Protection of Personal Act, 2013 "POPIA") submitted by candidates when applying for positions at the University. The provision of the Personal Information is a requirement in terms of the University's recruitment and selection process. The retention of any personal information is as a consequence of the University being bound by legislative requirements and / or good governance practices as well as record keeping for statistical purposes. The University will endeavour to ensure that the appropriate security measures are in place and implemented for both electronic and paper-based formats that are used for processing of the personal information recorded through this recruitment and selection process.