

**The University of KwaZulu-Natal (UKZN) is committed to Employment Equity.
For the Lecturer position only, applications are invited from African males and African females.**

COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

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

REFERENCE NO.: ENG12/2014

The incumbent will be required to teach undergraduate and postgraduate students, develop independent research programs, supervise research and undertake administration duties. S/he will be required to teach Electrical Machine courses and any relevant fundamental courses in the Electrical Engineering undergraduate programme.

The incumbent will report to the Academic Leader.

Minimum Requirements:

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

Professor:

- PhD in an appropriate area
- 8 years relevant teaching experience in a tertiary institution
- Evidence of success in post graduate supervision
- A proven record of sourcing research funding
- A recognized leader in field of specialization with an extensive and current research and publishing record in accredited journals and peer reviewed conferences
- Evidence of management and leadership experience
- The ability to work both within the University and externally on collaborative projects

Associate Professor:

- PhD in an appropriate area
- 5 years experience in either University teaching or relevant experience in an industrial or research environment
- A current record of research as evidenced by publications in accredited journals and peer reviewed conferences in a relevant field
- Evidence of success in post graduate supervision or extensive mentorship in an industrial or research environment
- A proven record of sourcing research funding

Senior Lecturer:

- PhD degree in an appropriate area
- 2 years experience in University teaching or relevant experience in an industrial or research environment
- A current record of research as evidenced by publications in accredited journals and peer reviewed conferences in a relevant field
- Evidence of success in post graduate supervision or extensive mentorship in an industrial or research environment

Lecturer:

- A Masters degree in an appropriate area
- At least one year experience in University teaching or relevant experience in an industrial or research environment
- Evidence of research potential supported by current publications in accredited journals and peer reviewed conferences

The successful candidate will be expected to complete a PhD within 5 years of date of assumption of duty.

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 Afullo, 031 260-2713 or e-mail: AfulloT@ukzn.ac.za

Appointment to this position will be on the January 2012 Conditions of Service.

The total remuneration package offered includes benefits.

The closing date for receipt of applications is 25 July 2014.

Applicants are required to complete the relevant application form which is available on the Vacancies website at www.ukzn.ac.za. Completed forms may be sent to Recruitment-aes@ukzn.ac.za.

Applicants MUST please indicate the level they wish to be considered for, together with the Avert Reference Number, which must be clearly stated in the subject line.