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

SENIOR LECTURER/LECTURER IN POWER ELECTRONICS SCHOOL OF ENGINEERING HOWARD COLLEGE CAMPUS

REF NO.: ENG01/2017

This position is in the specialist area of Power Electronics. The incumbent will be required to teach undergraduate courses, develop independent research programmes, supervise research and undertake administrative duties.

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

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.

Senior Lecturer

- PhD degree 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 post graduate supervision or extensive mentorship in an industrial or research environment

Lecturer

- A Masters degree in an appropriate area
- Experience in either University teaching or relevant mentorship experience in an industrial or research environment
- Evidence of research potential supported by current publications in DoHET accredited journals and peer reviewed conference proceedings

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 <u>http://vacancies.ukzn.ac.za/Academic-Process-Proc-Guides.aspx</u>

Enquiries and details regarding this post, as well as requests for a job profile may be directed to Dr L Jarvis, via Bennedin Mokoena on 031 2602744 or e-mail: <u>Mokoenab@ukzn.ac.za</u>

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 23 June 2017.

Applicants are required to complete the relevant application form which is available on the Vacancies website at <u>www.ukzn.ac.za</u>.

Applicants MUST please indicate the level they wish to be considered for. Completed forms AND Curriculum Vitae may be sent to <u>Recruitment-aes@ukzn.ac.za</u>. Avert Reference Number must be clearly stated in the subject line.