### RE-ADVERTISEMENT COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

# PROFESSOR/ASSOCIATE PROFESSOR/SENIOR LECTURER IN ELECTRONIC ENGINEERING SCHOOL OF ENGINEERING HOWARD COLLEGE CAMPUS

## **REF NO.: ENG11/2014**

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.

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:

- A PhD in an appropriate area
- Teaching experience in a tertiary institution
- A recognized leader in the field of specialization with an extensive and current research and publishing record in DoHET accredited journals and peer reviewed conference proceedings
- A successful post graduate supervision record at PhD and Masters level
- A proven record of sourcing research funding
- Management and leadership experience in an academic or research environment
- Developed a network of research collaborations nationally and/or internationally

#### 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 journals and peer reviewed conference proceedings
- Successful 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
- 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

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

Enquiries and details regarding this post, as well as requests for a job profile may be directed to the Academic Leader, Professor, T Afullo, on 031 260-2730 or e-mail: <u>afullot@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 10 July 2015.

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, which must be clearly stated in the subject line.