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/LECTURER (2 POSTS)

(CIVIL ENGINEERING: STRUCTURAL and GEOTECHNICAL ENGINEERING) SCHOOL OF ENGINEERING HOWARD COLLEGE CAMPUS

REF NO.: ENG12/2018

This position is in the field of Civil Engineering. The incumbent should be a specialist in either Structural or Geotechnical Engineering. S/he 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

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 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 Dean & Head of School, Professor G Bright, via Ms N Cele on 031 260 3055 or e-mail: <u>Celen12@ukzn.ac.za</u>

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 28 November 2018.

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.