The University of KwaZulu-Natal (UKZN) is committed to meeting the objectives of Employment Equity to improve representivity within the Institution.

For the Lecturer position only, 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 (CIVIL/TRANSPORTATION ENGINEERING)
SCHOOL OF ENGINEERING
HOWARD COLLEGE CAMPUS

REF NO.: ENG08/2021

The School strives to develop a culture of high performance, collaboration and respect that attracts and nurtures exceptional talent to deliver excellence. A specialist in Transportation Engineering fields will fill this position in Civil Engineering. The incumbent will be required to teach undergraduate modules, secure funding to develop independent research programs, supervise postgraduate research, undertake administrative duties, and participate actively in the local and international Transportation Engineering community and contribute to the profession.

The University of KwaZulu-Natal has been ranked among the top 400 best performing universities globally according to the latest 2020/2021 Times Higher Education (THE) rankings.

This position is in the specialist area of transportation Engineering. The successful candidate will form part of the Sustainable transportation Research group. You will be part of a team working on innovative research to address current engineering challenges facing our society. S/he will be required to teach undergraduate and graduate courses (transportation-related), develop independent research programs, supervise research, undertake administrative duties, and participate actively in the local transportation engineering community and contribute to the profession

The incumbent will report to the Academic Leader: Cluster Agricultural Engineering, Civil Engineering and Land Surveying.

Minimum requirements:
All applicants must have a BSc(Eng) of BEng degree in Civil Engineering. In addition, the following criteria apply to each of the levels indicated below.

Senior Lecturer

- PhD degree in Transportation Engineering
- Experience or Ability to teach a broad range of courses to students in transportation engineering
- A track record of publications in high ranking journals and peer-reviewed conference proceedings
- Successful postgraduate supervision or extensive mentorship in an industrial or research environment
- Registered as a Professional Engineer with the ECSA, or eligible for such registration
- Experience in the use of modern transportation engineering software packages

Lecturer

- A Master degree in Transportation Engineering and registration with ECSA as Professional Engineer (PrEng)
- Ability to teach a broad range of courses to students in transportation engineering
- Evidence of research potential supported by current publications in DoHET accredited journals or peer-reviewed conference proceedings
- Experience in the use of modern transportation engineering software packages

A successful candidate at the Lecturer level will be expected to complete a PhD within five years of the 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 Mohamed Mostafa, e-mail: mostafam@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 08 October 2021.

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.