The University of KwaZulu-Natal (UKZN) is committed to meeting the objectives ofEmployment Equity to improve representivity within the Institution. Preference will be given to applicants from designated groups in accordancewith our Employment Equity Plan.

<u>**COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE**</u>

PROFESSOR/ASSOCIATE PROFESSOR/SENIOR LECTURER/LECTURER (COMPUTER SCIENCE)

SCHOOL OF MATHEMATICS, STATISTICS AND COMPUTER SCIENCE

WESTVILLE CAMPUS

REF NO.:MSCS02/2022

The School offers a vibrant educational and research environment in Applied Mathematics, Computer Science, Mathematics and Statistics. It has many well established national and international collaborative research linkages.

In order to strengthen its teaching and research capabilities, the School wishes to appoint a candidate who will actively contribute to both undergraduate and postgraduate teaching, supervision and research in Computer Science.

The successful applicant will report to the Academic Leader of the Discipline.

Minimum Requirements:

Professor:

- A PhD degree in Computer Science

- Experience in teaching Computer Science at a tertiary institution

- Current and sustained research scholarship in Computer Science, appropriate for this level, as evidenced by publications in ISI/DHET or SAPSE-rated journals

- Successful supervision of Computer Science MSc and PhD students

- Demonstrated ability to attract external research funds

- Evidence of strong academic leadership

Associate Professor:

- A PhD degree in Computer Science

- Experience in teaching Computer Science at a tertiary institution

- Current and sustained research scholarship in Computer Science, appropriate for this level, as evidenced by publications in ISI/DHET or SAPSE-rated journals

- Successful supervision of Computer Science MSc and PhD students

- Demonstrated ability to attract external research funds

Senior Lecturer:

- A PhD degree in Computer Science

- Experience in teaching Computer Science at a tertiary institution

- Current and sustained research scholarship in Computer Science, appropriate for this level, as evidenced by publications in ISI/DHET or SAPSE-rated journals

- Successful supervision of Computer Science MSc and/or PhD students

Lecturer:

- An MSc degree in Computer Science

- Current research scholarship in Computer Science, appropriate for this level, as evidenced by publications in ISI/DHET or SAPSE-rated journals and/or DHET accredited conferences

- Demonstrable ability to teach Computer Science at a tertiary institution

The successful candidate at lecturer level will be expected to complete a PhD degree in Computer Science within 5 years from the date of assumption of duty, if they do not already have one.

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 may be directed to the Academic Leader: Dr Mandla Gwetu on email: gwetum@ukzn.ac.za.

Appointment to this post will be on the January 2018 Conditions of Service.

The total remuneration package offered includes benefits.

The closing date for receipt of applications is 18 February 2022.

Applicants are required to complete the relevant application form which is available on the Vacancies website at www.ukzn.ac.za. Applicants are requested to clearly indicate the level and Campus they are applying for. Completed forms AND Curriculum Vitae may be sent to recruitment-aes@ukzn.ac.za. Advert Reference Number, Level and Campus MUST be clearly stated in the subject line.