

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**

**AD-HOC LECTURER  
(MICR306W2: ADVANCED APPLICATIONS OF FUNGI & VIRUSES AND  
MICR713W2: MOLECULAR GENETICS AND MICR719W2: BIOTECHNOLOGY)**

**SCHOOL OF AGRICULTURE AND SCIENCE  
WESTVILLE CAMPUS**

**REFERENCE NO.: SAScBS 20/2026**

We are seeking for an *ad hoc* lecturer to teach one third year (MICR306W2 – Advanced Application of Fungi and Viruses) and another honours level modules (MICR713W2 – Molecular Genetic and MICR719W2 - Biotechnology) along with another permanent lecturer. The incumbent will be responsible to teach a significant portion of above mentioned modules, more precisely the Environmental factors in growth & reproduction, ecology, genetics, and the mechanisms of variability of fungi and viruses, applied mycology and virology, fungal and viral diseases and their biological control strategies in the module **MICR306W2**, when **MICR713W2** covers the current publications in the of Molecular Genetics with topics including but not limited to Microbial Genetics tools and applications, impacts of Omics in Microbiology, adaptive laboratory evolution, longer term survival, transcription initiation, RNA species in gene regulations and replications, small peptide therapeutics, gene editing and applications, metabolism, adaptation and applications. **MICR719W2** covers the critical evaluation of the latest publications in the area of Biotechnology. A strong background in Microbiology is required in these important modules in the School of Agriculture and Science.

Apart from conducting lectures and tutorials, the incumbent must be available for face-to-face meetings with students, which will include practicals, student consultations as well as conducting online lectures and tutorials, when necessary.

The incumbent will report to the Head: Biological Science Discipline.

**Minimum Requirements:**

- PhD degree in Microbiology, or a relevant field OR MSc degree in Microbiology, or a related field with evidence of submission of PhD thesis for examination.
- Experience in teaching in a relevant field at a tertiary institution.

The appointment will be at standard University rates of pay on a per lecture/tutorial/practical basis.

Enquiries and details regarding the post may be directed to Prof Shahidul Islam, email: [islamd@ukzn.ac.za](mailto:islamd@ukzn.ac.za)

The closing date for receipt of applications is **12<sup>th</sup> June 2026**.

**Applicants are required to submit a covering letter and their CV. The covering letter must provide details of the candidate's academic qualifications and experience in the fulfilment of the minimum requirements as listed above.**

Applications must be sent to Mrs Devashnee Chinniah, e-mail: [chinniahd@ukzn.ac.za](mailto:chinniahd@ukzn.ac.za)

**Please note that correspondence will be limited to short-listed candidates. The School reserves the right not to make an appointment.**

Kindly note that the University of KwaZulu-Natal ("the University") is required to process any Personal Information (as defined by the Protection of Personal Act, 2013 "POPIA") submitted by candidates when applying for positions at the University. The provision of the Personal Information is a requirement in terms of the University's recruitment and selection process. The retention of any personal information is as a consequence of the University being bound by legislative requirements and / or good governance practices as well as record keeping for statistical purposes. The University will endeavour to ensure that the appropriate security measures are in place and implemented for both electronic and paper-based formats that are used for processing of the personal information recorded through this recruitment and selection process.