

The University of KwaZulu-Natal (UKZN) is committed to Employment Equity with the intention to promote representivity within the Institution. Preference will be given to applicants from the designated groups in accordance with our Employment Equity Plan

COLLEGE OF AGRICULTURE, ENGINEERING AND SCIENCE

**RESEARCH ASSISTANT (2 positions)
5 MONTH FIXED TERM APPOINTMENT
WASH R&D CENTRE,
CHEMICAL ENGINEERING
SCHOOL OF ENGINEERING
HOWARD COLLEGE CAMPUS
REF NO.: WASH 8/2025**

The Water Sanitation & Hygiene Research & Development (WASH R&D) Centre in the School of Engineering is an externally funded team of professional researchers working on multidisciplinary research projects in the urban and industrial water and sanitation, and health sector. A current primary focus of the Centre's laboratory is the testing of biohazardous materials (human waste which includes faecal matter and urine) processed by new sanitation technologies. The Centre is looking for a research assistant to provide support in the biochemical engineering laboratory in the field of Water Sanitation and Hygiene. The incumbent will provide testing support to sanitation technology developers, WASH Centre and students from the School of Chemical Engineering.

The Incumbent must have experiencing in operating laboratory equipment and familiar with good lab practices for handling chemicals and samples. The incumbent will be responsible for onsite field sampling, sample analysis, laboratory quality control, operation and maintenance of equipment. S/he must have in depth knowledge of SHEQ systems, preventative measures and laboratory best practices.

Minimum Requirements

- Master's degree in Analytical Chemistry, Biochemistry/microbiology or other related fields
- Three (3) years laboratory experience
- Driver's license with 3 years driving experience

The remuneration will be in accordance with the University rates of pay. The closing date for receipt of applications is Friday, 8th August 2025.

Applicants are required to complete the SUPPORT application form which is available on the Vacancies website at

Completed forms, and queries may be sent to Lungi Ndlela on email ndlelaL1@ukzn.ac.za

The University reserves the right not to make an appointment to this advertisement

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 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. We refer you to the University's relevant Section 18 notice at <http://vacancies.ukzn.ac.za/Libraries/General Documents/Section 18 Notice - Employees and Potential Employees.sflb.ashx>