

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**

**SENIOR TECHNICIAN  
INSTRUMENTATION (X-RAY DIFFRACTOMETERS)  
(PEROMNES GRADE 9)  
SCHOOL OF CHEMISTRY AND PHYSICS  
PIETERMARITZBURG CAMPUS**

**REF NO.:CP01/2019**

The incumbent will oversee the organisation, preparation and administration of the Honours laboratory in addition to operating and maintaining the X-Ray diffractometers and other general analytical instrumentation (as required). S/he will analyse and collect data via the use of these instruments. S/he will also provide a service for departments/units within the University, industry and tertiary institutions.

The incumbent must have an awareness of hazards and safety requirements relevant to the working environment. S/he must possess a high level of computer skills and experience, together with experience of data processing and analysis.

The incumbent will report to the Manager, Technical Operations.

**Minimum Requirements:**

- Matric and BSc Honours in Chemistry
- Two years relevant work experience in the operation of X-Ray and general laboratory management, inclusive of experiential training gained during post graduate studies

**Short-listed candidates may be required to undergo a skills test.**

Enquiries and details regarding this post, as well as requests for a job profile may be directed to Mr Hashim Desai, e-mail: [Desaih@ukzn.ac.za](mailto:Desaih@ukzn.ac.za)

**Appointment to this post will be on the 1 January 2018 Conditions of Service.**

**The total remuneration package offered includes benefits.**

**The closing date for receipt of applications is 08 February 2018**

**Applicants are required to apply on the Vacancies page of the University website at [www.ukzn.ac.za](http://www.ukzn.ac.za). Completed forms must be sent to [recruitment-aes@ukzn.ac.za](mailto:recruitment-aes@ukzn.ac.za). Advert Reference Number MUST be clearly stated in the subject line.**

