

**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**

**PRINCIPAL TECHNICIAN  
(ELECTRONIC/ELECTRO-MECHANICAL)  
(PEROMNES GRADE 8)  
SCHOOL OF CHEMISTRY AND PHYSICS  
WESTVILLE CAMPUS**

**REF NO. CP07/2019**

The incumbent will independently design, construct, manufacture, modify and maintain the wide range of electronic/Electro-mechanical teaching and research apparatus used in the School of Chemistry & Physics. S/he will use CAD software to design printed circuit board layouts, and draw Electro-Mechanical/Mechanical parts. The incumbent will also be required to independently diagnose the cause of faults in equipment requiring repair.

S/he will also supervise junior staff and assist the workshop head with job allocation.

The incumbent might be required to service the electronic/electro-mechanical requirements of the College and wider institution.

The incumbent will report to the relevant Manager, Technical Operations.

**Minimum Requirements:**

- Technikon S4 or 3 Year Diploma in Electronics/Electrical/Electro-Mechanical Engineering;
- Five years relevant work experience, two of which must be at senior level.
- Computer literacy in word processing, spreadsheet packages and Engineering CAD software.
- Valid driver's licence

**Shortlisted candidates may be required to undergo a skills test.**

Enquiries and details regarding this post, as well as request for the job profile may be directed to Mr Mbuso Cele on email: [CeleM2@ukzn.ac.za](mailto:CeleM2@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 12 September 2019**

**Applicants are required to complete the relevant application form which is available on the Vacancies website at [www.ukzn.ac.za](http://www.ukzn.ac.za). Completed forms may 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.**