

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

PRINCIPAL TECHNICIAN (AGRICULTURAL ENGINEERING)

(PEROMNES GRADE 8)

SCHOOL OF ENGINEERING

PIETERMARITZBURG CAMPUS

REF NO.: ENG06/2019

The incumbent will be in charge of and responsible for the management, safety, organisation, maintenance and operation of the Ukulinga workshop facility which consists of an electronic workshop, a mechanical workshop, an engine test facility, agricultural equipment and teaching and research laboratories. S/he is required to organise and run a workshop practice course and field and laboratory-based practicals for undergraduate students. Manage and assist with the design and development of teaching and research equipment for both postgraduate research and undergraduate engineering (field, laboratory practicals and design projects). S/he is responsible for and required to be the safety representative for all safety issues described in the OSH Act related to workshops. S/he will be required to supervise other staff in the workshop. S/he will also be expected to be proficient in three or more of the these areas of expertise i.e Hydraulics and Pneumatics, Steel fabrication, Various forms of welding including (Mig, tig, arc and gas), Electrical, Electronic, Diesel Engines and transmission trains

The incumbent will report to the Manager: Technical Operations

Minimum Requirements:

- Matric plus relevant 3 year qualification or N4/Higher technical certificate with a relevant recognised Trade test
- Five (5) years relevant experience of which two (2) must at a senior level
- Experience in working with workshop equipment and tools including: Lathes, Milling Machines, Welding equipment, diesel engines and transmission trains
- Experience in electrical and electronic applications
- A valid driver's license

Short-listed candidates will 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 Dudley Naidoo, 031-260-1126 or email naidoodc@ukzn.ac.za

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

The total remuneration package offered includes benefits.

The closing date for receipt of applications is 31 October 2019

Applicants are required to complete the relevant application form which is available on the Vacancies website at www.ukzn.ac.za. Completed forms may be sent to Recruitment-aes@ukzn.ac.za.

Advert Reference Number MUST be clearly stated in the subject line.