



DIVISION: ENGINEERING &  
TECHNOLOGY

DEPARTMENT: INDUSTRIAL ENGINEERING  
AND OPERATIONS MANAGEMENT AND  
MECHANICAL ENGINEERING

POST: NGAP LECTURER: MACHINES AND  
DESIGN

POST N°: 2355  
PEROMNES GRADE: 08

**JOB DESCRIPTION:**

The incumbent will be required to: {KPA'S}

- Teach and assess Engineering students at Diploma level for the subjects/modules in the area of Machines and Design
- Improve on the current content of the teaching material for the subjects/modules in the area of Machines and Design in line with the industry trends.
- Influence the development, maintenance, and control in field of specialization
- Liaise with Industry including consultation work/collaborative research
- Conduct student and academic administration and reporting duties in line with responsibility (Including students' behaviour, attitude and attendance)
- Manage the entire assessment chain for the subject, Machines and Design. This includes: Identifying the appropriate moderator for the subjects/modules in line with the University policy, and determining the appropriate promotion criteria and standards within the University Policies, Guidelines and Timelines

**APPLICATION CRITERIA:**

- Bachelor (BEng/ BTech/ BScEng) and Masters Degrees (MEng/ MTech/ MScEng) in Mechanical Engineering with a minimum pass mark of 70% at Masters Level
- Or
- Dip (Eng), AdvDip (Eng), PGDip (Eng) and Masters Degrees (MEng/ MTech/ MScEng) in Mechanical Engineering with a minimum pass mark of 70% at Masters Level
  - Applicants must be South African citizens who are less than 40 years of age
  - Minimum of one year Industrial or Teaching experience in the relevant field of specialization
  - ECSA or other relevant Professional Body Registration or eligibility to register as a Technologist
  - Selected candidate is expected to obtain PhD in Mechanical Engineering field within three years from start of employment
  - Selected candidate must be willing to commit to the full six years of the programme at Vaal University of Technology

**Skills:**

- Engineering Competence
- Communication skills (Verbal and written)
- Quality control/maintenance procedures
- Management skills

- Professional judgement demonstrated in workplace application

CLOSING DATE FOR APPLICATIONS: 19 December 2023

Applications should include:

1. A fully completed prescribed application form which can be obtained from [www.vut.ac.za](http://www.vut.ac.za) <https://www.vut.ac.za/wp-content/uploads/2023/03/VUT-Application-for-Employment-form-Final-002.pdf>
2. A detailed curriculum vita (explicitly stating experience or knowledge in the above-mentioned fields)
3. Certified copies of all academic records and certificates/degrees
4. Certified copy of ID
5. Current contact information of referees
6. Please email applications to [recruitment2@vut.ac.za](mailto:recruitment2@vut.ac.za) and quote the post reference and post description in the subject line.
7. No manual applications will be accepted. Incomplete applications or applications without the application form and required documents will be disregarded.
8. Only applications made on our application for employment form would be considered.
9. Communication will be entered into with short-listed candidates only. If you don't hear from VUT within 3 months deem your application as unsuccessful.

Enquiries may be directed to:

HR Business Partner: Ms S Mordaunt, Tel 016 950 9453

**Please Note: Submission of such copies entitles Vaal University of Technology to authenticate the qualifications without any further consent from the applicant. Candidates with foreign qualifications must submit a SAQA certificate of evaluation. Vaal University of Technology is an equal opportunity and affirmative action employer, which is committed to the implementation of its employment equity plan. People from designated groups are encouraged to apply. Only shortlisted candidates will be contacted.**

**VUT reserves the right not to make an appointment**

**By applying for this position, you give permission to share your information with the selection panel or the relevant people involved in the recruitment process.**

