

# Vaal University of Technology

Your world to a better future

## **External vacancy**

FACULTY: Applied and Computer Sciences	DEPARTMENT: Chemistry
POST: Senior Lecturer	POST Nº: 0720 PEROMNES LEVEL (07)

#### JOB DESCRIPTION:

#### The incumbent will be required to do the following {KPA'S}:

- Teach and assess at undergraduate and post- graduate level
- Develop curriculum in applicable field of specialisation
- Influence the development, maintenance and control in field of specialisation
- Initiate and implement post-graduate research in specialisation field
- Undertake post-graduate research in field of specialisation
- Provide accredited research outputs
- Plan, monitor and control Work Integrated Learning activities, including student progress and reporting
- Liaise with Industry including consultation work/collaborative research
- Participate in community flagship programme/project
- Conduct student and academic administration and reporting duties in line with responsibility
- Conduct ad-hoc duties as assigned by line manager

### **Application Criteria**

### Qualification & Experience:

- An M+6 Vertical qualification (PhD, D-Tech) in Chemistry
- Applicant's focus and speciality must be in Physical Chemistry
- At least six years tertiary or industry related experience with Physical/ inorganic chemistry
- Research experience and accredited outputs

#### Recommendations;

- Knowledge of Analytical instruments
- Supervision of at least masters students
- Publications in accredited journals
- Membership of professional bodies
- Excellent communication skills
- Excellent subject knowledge
- Competent organizational and presentation skills

#### <u>Skills</u>

- · Excellent communication, presentation and interpersonal skills
- A person possessing initiative and strong ethical integrity

Short-listed candidates will be required to practically demonstrate their learning facilitation methodology

### Closing date for applications: 02 November 2018

Submit CV by hand to Carmen Titus at B103 or e-mailed to recruitment@vut.ac.za.

Please Note: The application must be accompanied by a CV, identity document and ORIGINAL certified copies (not older than 3 months) of educational qualifications. 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 also submit the South African equivalent of the qualification. These qualifications are evaluated by SAQA. Vaal University of Technology is an equal opportunity and affirmative action employer, which is committed to the implementation of its employment equity plan. Therefore people from designated groups are encouraged to apply. If you are not contacted within three weeks after the closing date, please accept that your application was unsuccessful.