



External Vacancy

FACULTY: Applied & Computer Sciences

DEPARTMENT: Chemistry

POST: Senior Lecturer

POST N°: 0908 PEROMNES LEVEL (07)

Position description:

VUT invites applications for a new Faculty member active in research to be a Senior Lecturer. The position offers excellent possibilities for professional development for highly motivated individuals in a Chemistry field of growing importance. The person should have requisite knowledge, business skills, tools, management, budgeting and analysis as well as techniques to manage a broad range of activities. The responsibilities include delivering every project on time within the budget and scope. The Senior Lecturer should be skilled at getting the best out of the people and projects that he/she oversees. He/she will translate ideas into strategy and features. The Senior Lecturer should be a perceptive, creative leader, and a reliable problem-solver

The responsibilities for the incumbent are to: {KPA'S}

- Develop curriculum in applicable field of specialisation
- Influence the development, maintenance and control in field of specialisation
- Liaise with Industry including consultation work/collaborative research
- Initiate, interpret, organize, execute, and coordinate research activities critical to the Faculty
- Formulate and conduct research on problems of considerable scope and complexity
- Explore subject area and define scope and selection of problems for investigation
- Develop new ideas that promote current research
- Ensure timely and accurate completion of research projects
- Be responsible for research or Laboratory quality control and compliance
- Develop research techniques and methodologies;
- Determine and establish laboratory policies; procedures and practices;
- Provide recommendations for equipment purchases and laboratory operations;
- Coordinate the activity and experimental design between various laboratories, staff, and collaborators
- Supervise Post graduate and Masters students and promote Doctoral Students
- Provide accredited research outputs
- Create and maintain comprehensive project documentation
- Conduct student and academic administration and reporting duties in line with responsibility
- Write grant proposals
- Participate in community flagship programme/project
- Ensure resource availability and allocation;
- Conduct ad-hoc duties as assigned by line manager

Requirements:

- Doctoral degree (M+6) in Chemistry,
- Six (6) years teaching experience at a Tertiary Institution
- Computer Skills in Microsoft Office: Word, Excel, PowerPoint, and Outlook
- Solid technical background, with hands-on experience, in traditional medicine

Skills

- Computer Skills in Microsoft Office: Word, Excel, PowerPoint, and Outlook, solid technical background, with hands-on experience, in traditional medicine, excellent written and verbal communication skills, problem-solving aptitude and creative thinking skills, organizational and leadership abilities, ability to think creatively, ability to work under pressure

and be assertive at all time, educational background on traditional medicine, proven working experience as a Project Manager in traditional medicine, working with traditional healers, innovative research in Traditional Medicine including attention to detail and multi-tasking skills will be the added advantage.

Closing date for applications: 13 December 2019

Submit CV by hand to Carmen Titus at B104 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.