

FACULTY: Engineering and Technology

DEPARTMENT: Industrial Engineering and Operations Management

POST: Lecturer - Industrial Engineering

POST NO: 0256 Peromnes level :(08)

JOB DESCRIPTION:

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

- Teach and assess at undergraduate level
- Develop curriculum and learner guides in the department
- Expose and encourage students to participate in relevant activities that would support their academic progress
- Undertake post-graduate research in field of specialisation and produce accredited research outputs
- Plan, monitor and control Work Integrated Learning activities, including student progress and reporting
- Initiate and participate in community flagship programmes/projects
- · 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:

- M+5(Master or MTech) qualification with specialization in Industrial Engineering
- Doctorate in Industrial Engineering is preferable
- Extensive knowledge of and be able to teach at least 3 of the following subjects
 - Work study, Automation, Research Methodology and Project Research
- At least 3 year experience in facilitating teaching and learning (is preferable), and industry experience will be an added advantage
- At least 3 DHET accredited Research outputs with recent increasing trend in research output
- Accreditation/Membership with relevant professional bodies
- Records on supervision/co-supervision of postgraduate students

<u>Skills:</u>

• Excellent interpersonal, communication, presentation and facilitation skills, planning, organising and teaching skills, conceptual and problem solving skills, excellent evaluation/analytic skills

Closing date for applications: 09 March 2017

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.