



VISION

Shape and own the future

To be a transforming, equitable, sustainable, and academically excellent University of Technology anchored in its communities.

MISSION

To offer technological, career-directed educational programmes focussing on the innovative problem-solving research and engage with government, business, industries and communities as end-users.

FACULTY OF ENGINEERING DEPARTMENT OF ELECTRICAL ENGINEERING

LECTURER x2 (P8) – Ref: EE03 & EE15

Key Performance Areas:

- Teaching & conducting practical sessions.
- Developing lab manuals, course notes & assessing academic students' work at Diploma & higher levels.
- Development of curriculum to align with 4IR international trends.
- Academic student support through progress monitoring & identifying "at risk" students timeously & developing intervention strategies.
- Enforcing the Occupational Health & Safety Act regulations.
- Continuous professional development through keeping abreast with latest developments in Electronic/Communications Engineering.
- Conduct appropriate research, publish results & initiative new research areas in the Department and keep abreast of professional literature.
- Foster team spirit and collaborate with others.
- Contribute to community engagement initiatives, liaise with industry, & facilitate co-operative education initiatives, form industrial alliances & partnerships.

Minimum Requirements:

- Master's degree (Electronic or Communication Engineering) with evidence of on-going research work at a Doctoral level.
- The basic qualification should be BTech/BEng/BSc in Electronic or Communication Engineering.
- At least three years relevant lecturing experience at university.
- Evidence of research experience and evidence of active participation in professional, industry and/or community activities.

Recommendations:

- Experience in curriculum development, project management and academic administrative processes.
- Professional registration with ECSA.
- At least one-year of suitable industrial Project/work experience with engineering scope.

Competencies:

- Excellent communication and presentation skills.
- Good technical or professional knowledge and skills on LMS.

- Collegiality, ability to work independently and in a team.
- Good organizational skills and continuous learning.
- Advanced IT computer literacy.
- Ability to work under pressure and meet deadlines.
- Coaching and learners focus to develop hands on skill in student practicals.

Salary Scale: R451 340.00 – R696 944.00 (P8) basic salary per annum.

Benefits: 13th cheque, housing subsidy, pension, group life, medical aid, and study grant.

Interested applicants should send (a) a motivation detailing the extent to which they meet the requirements of the position; (b) an application form (downloadable from www.mut.ac.za); (c) a Curriculum Vitae; (d) certified copies of academic qualifications plus academic records and proof of professional registration with a relevant professional body where applicable. **(Please provide academic transcripts and SAQA evaluation certificate, if qualifications were obtained outside South Africa)**; and (e) names of three contactable referees to: Department of Human Resources and Development, Mangosuthu University of Technology, PO Box 12363, Jacobs, 4026 or via email: hr.engineering@mut.ac.za.

Enquiries: Tel: (031) 907 7328 / 7560 / 7565

Closing Date: 19 January 2024

Mangosuthu University of Technology is committed to meeting the objectives of Employment Equity to improve representivity within the institution. Preference will be given to an African Female in accordance with our Employment Equity targets including people with disabilities.

The University reserves the right not to make an appointment.