

#### **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.

# DEPARTMENT OF TECHNOLOGY STATION IN CHEMICALS DIRECTOR (P5)

# **Key Performance Areas:**

- Champion the strategy for technology transfer, innovation and entrepreneurial development.
- Develop plans to interact with strategically important partners in all sectors of public, private, SMMEs and MUT.
- Develop strategies for developing third-stream income.
- Review and measure benchmarks for technology transfer operations against the requirements of the IPR Act (Act 51 of 2008) and its regulations. Develop critical mass to sustain technology development and transfer.

## **Minimum Requirements:**

- A minimum of a master's postgraduate qualification, ideally with a Natural sciences or chemical engineering background.
- At least (10) years teaching and research experience at a University of Technology (UoT).
- At least fiver (5) years working experience in industry or small business enterprise.
- Proven record of mobilization and management of resources and innovative problemsolving and analytical skills.
- Excellent interpersonal and negotiation skills and demonstrated ability to facilitate effective communication between clients, consultants, and personnel.
- Exposure to business, legal and financial processes is essential.
- Experience in technology development and transfer.

# **Recommendations:**

- A doctoral qualification is recommended.
- An additional qualification or exposure to business planning and marketing is recommended.

## **Competencies:**

- Develop and continually review the five-year strategic plan.
- Align the TSC plan to the overall MUT strategic objectives.
- Control and manage budget allocation.
- Offer new services to alternate industries to attract new projects.
- Create avenues for academic participation in various projects that could generate funding.
- Ability to think laterally.
- Optimize university equipment for third-stream income generation.
- Develop systems to promote the spirit of innovation and entrepreneurship.
- Supervise the provision of an effective and efficient service to SMMEs, industry and commerce.
- Develop a staff reward/incentives programme to reward entrepreneurship and innovation.
- Provide an environment that is academically and technologically stimulating and conducive for technology development and transfer and innovation.

**Salary Scale**: R862 445.00 – R1 185 276 basic salary per annum.

**Benefits**: 13<sup>th</sup> 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 <a href="www.mut.ac.za">www.mut.ac.za</a>); (c) a Curriculum Vitae; (d) certified copies of academic qualifications plus academic records, proof of professional registration with a relevant professional body where applicable and copy of a valid driver's license. (Please provide academic transcripts and SAQA evaluation certificate, if qualifications were obtained outside South Africa); and (e) names of three contactable referees via email: <a href="hr@mut.ac.za">hr@mut.ac.za</a>.

Enquiries: Tel: (031) 907 7560 / 7565

Closing Date: 26 April 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 applicants from designated groups in accordance with our Employment Equity targets including people with disabilities.