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UNIVERSITY

DIVISION/FACULTY: DEPARTMENT: TTI

POST: Operations Manager-TTI POST No: 2026 Peromnes level (05)

**External / Internal Vacancy** 

**JOB DESCRIPTION:** To provide direction and day-to-day management of the technology platforms as well as 3D printing and other manufacturing activities of the Technology Transfer and Innovation (TTI). This role will also be responsible for the development and execution of strategy operational and tactical plans necessary to execute the strategic objectives on the institutions within the TTI, as well as the management of resources necessary to execute the overall institutional strategy.

#### Key Performance Areas include but are not limited to:

- Develop and implement departmental/divisional operational and tactical plans to execute the institution and portfolio strategic objectives and KPl's.
- Provide day-to-day line management of the innovation, technology platforms and resources of the department.
- Identify and pursue funding opportunities to increase, improve and sustain the innovation capacity of the department.
- Develop and implement systems, processes, and procedures to improve operational effectiveness and efficiency.
- Identify and pursue new technology and innovation opportunities to increase and improve innovation capacity of the department.
- Plan and manage appropriate infrastructure to support research focus area, institutes, and Centres of Excellence.
- Drive efforts to increase the university's innovation portfolio and standing by supporting internal and external innovation or manufacturing activities.
- Implement new research and innovation trends and technology to support and improve research and innovation.
- Provide relevant innovation training, coaching, and support, to teams and colleagues at all levels to necessary to execute or improve research and innovation activities.
- Establish innovation partnerships between the university, local and international industries within the context of national priorities and university' strategy.

# **APPLICATION CRITERIA:**

## **Qualifications and Experience:**

- A relevant Master's degree in Engineering,
- Postgraduate degree or proven record in Engineering Management, Technology Management or Business Management,
- A minimum of five (5) years related experience.
- Solid knowledge of 4IR manufacturing technologies.

## Desired:

- Knowledge of Advanced Manufacturing Technologies
- Proven experience in policy development and implementation.
- Proven experience in strategy development and implementation

#### **Skills and Competencies:**

Excellent communication (verbal and written), Building Partnerships, Communication, Decision Making, Collaboration, strategic and operational direction setting, Process Improvement, Flexibility / Adaptability, Initiative, Innovation, Planning and Organisation, Time Management, Problem Solving, people management, Teamwork, Analytical Thinking Technical Expertise and Ability to apply discretion and latitude.

Closing date for applications: 25 August 2023

Submit your application to Ms Angie Moeti: recruitment3@vut.ac.za

Please Note: The application must be accompanied by an application form (obtainable from the VUT website), CV, certified identity document and ORIGINAL certified copies

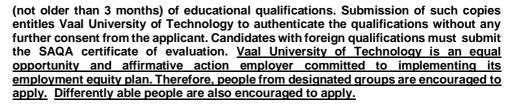








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Only shortlisted candidates will be contacted. If you do not hear from us within 8 weeks of the closing date, please accept that your application was unsuccessful.

VUT reserves the right not to make an appointment

By applying for this position, you give permission to share your information with the selection panel or the relevant people involved in the recruitment process.





