

2026/2027 TUT POSTDOCTORAL RESEARCH FELLOWSHIPS CALL

The Tshwane University of Technology invites suitable applications for the position of Postdoctoral Research Fellow in the Department of Chemistry, Faculty of Science.

Research field/area:

- Phytochemistry, Natural Product Chemistry, Plant Chemistry; (Medicinal Chemistry, Organic Synthesis, Synthesis of Natural compounds); Drug design (Bioavailability, Cytotoxicity Studies, and other applications).
- Metabolomics, Spectroscopic techniques, Structure elucidation.
- Computational Chemistry (Molecular Docking).

Minimum requirements:

- Doctoral degree in Chemistry or a relevant qualification. The degree must have been obtained within the last five (5) years (a degree awarded in 2024, 2025 or 2026 will receive preference).
- Applicants must have authored or co-authored at least two (2) peer-reviewed research outputs published in DHET-accredited journals.

Value of fellowship:

- R250,000 per annum.
- A R50,000 incentive bonus would be paid to Postdoctoral Research Fellows who exceeded the research output requirements annually.

Interested candidates may submit the following documentation to TembuVJ@tut.ac.za

- A detailed CV including a list of all research/creative outputs.
- Certified copies of all relevant qualifications/certificates.
- Certified copy of the SAQA evaluation certificate (for international doctoral qualifications).
- Certified copy of the ID or passport.
- A one-page proposal explaining the project title and details linked to the research interests in the fields/areas indicated, that you wish to pursue during the fellowship.

Enquiries: Prof J Tembu, Telephone +27 12 382 6288

Closing date for applications: **15 February 2026**

