



TECHNICAL ASSISTANT

(Payclass 06)

CATALYSIS INSTITUTE

DEPARTMENT OF CHEMICAL ENGINEERING

FACULTY OF ENGINEERING AND THE BUILT ENVIRONMENT

Applications from suitably qualified and experienced persons are invited for the above post, effective immediately. This is a full-time contract post of 12 months duration (T1 contract).

The incumbent must be an energetic, motivated, strongly disciplined individual, who is comfortable in a multiuser laboratory environment.

Requirements:

- A minimum of a National Diploma (NDip) NQ6, or equivalent in Chemical or Mechanical Engineering or related discipline.
- A minimum one year's exposure to a multiuser laboratory environment.
- Good laboratory practices, able to communicate in verbal and written form with a large user group.
- Familiarity with Safety, Health and Environment procedures.
- Computer literacy (basic Microsoft office).

Responsibilities:

- Assist the Chief Technical Officer/Laboratory manager, Senior Technical Officers and Technical Assistant in the smooth operation of the Catalysis Institute's laboratories.
- Perform duties, as deemed necessary by the Laboratory Manager, including routine technical services in the Catalysis Institute.
- Tasks will include basic maintenance of laboratory equipment and housekeeping duties.
- Introduction of new students/interns/staff to selected instruments based on existing SOPs.
- Maintain Health and Safety in the laboratory environment.
- The incumbent will also fulfill support duties to the Technical Assistant with regards to the gas supply system in the Catalysis Institute. This will include routine changes of gas cylinders, assist with gas leak detection, acceptance of gas deliveries, gas supply and inventory monitoring.

The annual total cost of employment is R251 217 – R295547

To apply, please e-mail the below documents in a **single pdf file** to Mrs Portia Johnston at portia.johnston@uct.ac.za

- UCT Application Form (download at <http://forms.uct.ac.za/hr201.doc>)
- Cover letter, and
- Curriculum Vitae (CV)

Please ensure the title and reference number are indicated in the subject line.

An application which does not comply with the above requirements will be regarded as incomplete. Only shortlisted candidates will be contacted and will be required to undergo a competency test.

Telephone: 021 650 3565

Website: www.hr.uct.ac.za

Reference number: E24931

Closing date: 11 October 2024

UCT is a designated employer and is committed to the pursuit of excellence, diversity, and redress in achieving its equity targets in accordance with the Employment Equity Plan of the University and its Employment Equity goals and targets. Preference will be given to candidates from the under-represented designated groups. Our Employment Equity Policy is available at www.uct.ac.za/downloads/uct.ac.za/about/policies/eepolicy.pdf.

UCT reserves the right not to appoint.