



La Tour Koenig Pointe-aux- Sables Republic of Mauritius Tel: (230) 207 5250

SCHOOL OF HEALTH SCIENCES FULL-TIME RESEARCH ASSISTANT

The University of Technology, Mauritius is recruiting a strongly motivated and dedicated individual to work on a 4 months applied research project pertaining to *Screening for sustainable sources of bioactive components for modulating Hyperglycemia* at the School of Health Sciences, University of Technology Mauritius.

Qualifications:

Candidates must have:

- Practical experience in working with extracts from natural resources
- Experience in conducting applied biochemistry-based experiments (familiar with extraction, purification and separation protocols)
- Practical knowledge of the use statistical package for data analysis
- Good research and communication skills

Responsibilities and Duties:

- Desktop literature review
- Extraction of polyphenolics using organic solvents
- Perform experiments related to the research project
- Procurement of materials and consumables related to the project
- Laboratory housekeeping (project-relevant)
- Document experiments; analyse and interpret results
- Provide progress reports and presentation of findings

You will be expected to dedicate at least 15 hours out of your weekly working hours on hands-on experimental work towards this laboratory-based project.

Conditions:

- Period of Appointment: 4 months on a full time contractual basis
- Remuneration: Rs 25,000 per month inclusive of travelling by bus (Payment of monthly allowance is upon satisfactory performance)

Letter of application including a detailed CV, photocopies of qualifications, birth certificate, testimonials, contact details of two referees and any other supporting documents should be sent to registrar@utm.ac.mu and copy to the Principle Investigator Dr Veronique FRANCOIS-NEWTON.

The email should clearly indicate "Application for the post of Research Assistant (Full- Time) - Screening for sustainable sources of bioactive components for modulating Hyperglycemia"

CLOSING DATE: 08th JANUARY 2024 BY 15 00 HRS

For further information, kindly contact Dr Veronique François-Newton on **vfrançoisnewton@utm.ac.mu**

The University reserves the right to call for interview only the most appropriately and best qualified applicants and not to make any appointment as a result of this advertisement.

Registrar 20 December 2023