UNIVERSITY OF MAURITIUS



VACANCY

Applications are invited from suitably qualified candidates for the post of *Research Assistant* (Part-Time), to work on a research project, funded by the Higher Education Commission (HEC), entitled "Digestive Stability and Bioaccessibility of Locally Derived Nutraceuticals with Anti-Inflammatory and Gut Microbiota Modulating Properties" at the Biopharmaceutical Unit of the Centre for Biomedical and Biomaterials Research (CBBR) for a contractual period of twelve (12) months.

Qualifications Required

 A degree in Biology, Biochemistry, Biotechnology, Food Science, Nutritional Sciences, Pharmacy or equivalent.

Profile

Candidates must have:

- Experience in working with extracts from natural resources;
- Proven capacity to adapt to new techniques;
- Experience in cell culture processes and procedures;
- Practical knowledge of the use of statistical packages for data analysis; and
- Good research, organisation and communication skills.

Responsibilities & Duties

- To perform experiments as related to the research project.
- To optimise existing procedures and establish new protocols for testing if needed.
- To be involved in the procurement and purchasing of materials/consumables for the project.
- To analyse and interpret results.
- To present information on research progress and outcomes to the Principal Investigator.
- To contribute to the production of research reports, manuscripts and presentations.
- The selected candidate should be able to integrate the team of researchers within the Biopharmaceutical Unit.
- Any other duty as may be assigned by the Principal Investigator within the project.

Remuneration

A monthly all-inclusive allowance of Rs 18,400/-, plus salary compensation at approved rate and travelling expenses by bus. You will be required to work for at least twenty hours per week on this laboratory-based project.

Duration of Contract

Appointment will be offered for an initial contractual period of twelve (12) months, renewable if required. The proposed starting date will be **03 March 2025**.

Mode of Application

Letter of application together with a detailed *Curriculum Vitae* and photocopies of qualifications, birth certificate, marriage certificate (if applicable), testimonials and equivalence of qualifications (where applicable) should reach the Pro-Vice-Chancellor (Academia) (Attention: *Principal Investigator: Assoc Prof Vidushi Neergheen*), University of Mauritius, Réduit, OR email address v.neergheen@uom.ac.mu and copied to pvcacd@uom.ac.mu by 14 February 2025 at latest.

The envelope/subject line should be clearly marked "Research Assistant for the Project T0735". Applications received after the closing date will not be considered.

The University reserves the right:

- to call for interview only the most appropriately and best qualified applicants.
- not to make any appointment as a result of this advertisement.
- to conduct a written/aptitude test as and when required.