

UNIVERSITY OF MAURITIUS

VACANCY

Applications are invited from suitably qualified candidates for the post of **Research Assistant (Full-Time)**, to work at the Biomaterials, Drug Delivery and Nanotechnology Unit, Centre for Biomedical and Biomaterials Research (CBBR) under project CBBR Biotech, for a contractual period of twelve (12) months.

Qualifications Required:

- A degree in biochemistry, biomedical sciences, or equivalent.

Profile

Candidates should:

- have at least 5 years' experience working in a Research Centre or a similar structure on research and industry projects;
- have substantive experience working on academic and industry-related projects;
- have hands-on experience on operating laboratory equipment such as Raman confocal spectroscope, fluorescence microscope, or other microscopy-based imaging;
- be familiar with lab techniques such as neuronal cell culture and tissue-level analysis;
- have proven experience of writing in vivo trial protocols;
- be proficient in immuno-cytochemistry and electrophysiology techniques.

Responsibilities & Duties

- To assist the Principal Investigator in determining feasibility of projects.
- To oversee activities of labs and ensure proper management of laboratories in the Centre.
- To overview all research activities at the Centre and ensure adherence with GLP.
- To establish SOPs together with Research Assistants.
- To ensure continuous availability of lab consumables and supplies and waste disposal.
- To liaise with suppliers and troubleshoot laboratory equipment.
- To use ICT in the performance of his/her duties.
- To perform such other duties directly related to the main duties listed above.

Remuneration

A monthly all-inclusive allowance of Rs 27,400/-, plus salary compensation at approved rates and travelling expenses by bus.

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 8th September 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: Prof Archana Bhaw-Luximon), University of Mauritius, Réduit**, OR email address a.luximon@uom.ac.mu, and copied to pvcacd@uom.ac.mu by 27th August 2025, **at latest**.

The envelope should be clearly marked "**Research Assistant for CBBR Biotech**" on the top right-hand corner.

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/apptitude test as and when required.

12 August 2025

Prof M I Santally
Pro-Vice-Chancellor (Academia)