

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 the CBBR Biotech project, for a contractual period of six (6) months.

Qualifications Required:

- A degree in molecular biology and plant virology or equivalent.

Profile

Candidates should:

- Have good research, organisation and communication skills;
- Have progressive experience with proven ability to adapt to new techniques and technologies;
- Have experience in managing academic-industry collaborative projects;
- Have substantive experience working on in vitro cell culture and plant pathology;
- Be well versed with advanced nanoparticles synthesis; and
- Possess a good publication track record.

Responsibilities & Duties

- To ensure smooth running of the project.
- To maintain equipment, laboratory area and supplies in a neat and professional manner.
- To optimise existing procedures for in vitro testing including enzymatic experiments.
- To establish protocols for testing cytotoxicity.
- To be involved in the procurement and purchasing of materials/consumables.
- To write up the 6 monthly-reports.
- The ideal candidate should be able to integrate the team of researchers at the BDDN Unit and liaise with Industry and researchers.
- Any other duty as may be assigned by the Principal Investigator within the project.

Remuneration

A monthly all-inclusive allowance at a discounted rate of Rs 35,353/- up to December 2026, in line with PRB provisions, plus salary compensation at approved rates and travelling expenses by bus. As from 01 January 2027, the all-inclusive allowance will be at the rate of Rs37,290/-

Duration of Contract

Appointment will be offered for an initial contractual period of six (6) months, renewable if required. The proposed starting date will be **Monday 01 August 2026**.

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 **Tuesday 21 July 2026, at latest**.

The envelope should be clearly marked "**Research Assistant for CBBR Biotech Project**" 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/aptitude test as and when required.

13 July 2026

Prof P Ramasami
Pro-Vice-Chancellor (Academia)