

UNIVERSITY OF MAURITIUS

VACANCY

Applications are invited from suitably qualified candidates for the post of **Trainee Project Assistant (Full-Time)**, to work on the research project entitled “**Traditionally used medicinal plants as phosphodiesterases inhibitors in the management of Alzheimer’s disease using *in vitro* and *in vivo* approaches**”, for a contractual period of six (6) months

Qualifications Required

A degree in Nutritional Sciences, or Biological sciences, or Biomedical Sciences, or Biochemistry or any other relevant field of science

Profile of candidates

The ideal candidate should have the following skills:

- Experience in performing secondary metabolite and essential oil extraction
- Experience in performing *in-vitro* and *in silico*/docking assays
- Good research, scientific writing, organization and communication skills
- Evidence for having published scientific articles in reputed journals

Responsibilities & Duties

- Collect samples and perform secondary metabolite extraction
- Perform biochemical and *in-vitro* assays
- Drafting scientific articles for publication purpose
- Analyze results and write reports
- Any other cognate duties

Remuneration

A monthly all-inclusive allowance of Rs13,400/-, plus travelling expenses by bus.

Duration of Contract

Appointment will be offered for a contractual period of six (6) months. The proposed starting date will be 03 October 2022. The contract can be terminated within 1 month notice.

Mode of Application

Application letter by email with detailed *Curriculum Vitae*, photocopies of qualifications, equivalence of qualifications (where applicable), birth certificate, testimonials and contact details of two referees, should be sent to **the Ag. Dean of the Faculty of Medicine and Health Sciences (Attention: Associate Professor (Dr) Fawzi Mahomoodally), University of Mauritius, Réduit** [deanfmhs@uom.ac.mu] by 23 September 2022, at latest.

The email subject should be clearly marked “**Trainee Project Assistant for the project - Phosphodiesterases inhibitors**”. 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.

**Ag. Dean
Faculty of Medicine and Health Sciences**