



UNIVERSITY OF MAURITIUS

VACANCY

Applications are invited from suitably qualified candidates for the post of one **Trainee Project Assistant (Full-Time)**, to work on the research project entitled ***Enhancing climate resilience in agriculture for improved food and nutrition security through research, innovation and training in the Republic of Mauritius [a.k.a. DeSIRA]*** for a contractual period of 4 months.

Qualifications Required:

- At least an Upper Second-Class Honours (2:1) degree in Microbiology, Biotechnology, Applied Biochemistry or Allied Fields.

Profile

Candidates must:

- Be willing to conduct fieldwork for sample collection
- Be skilled in microbiological and molecular techniques
- Have a practical knowledge of DNA sequence analysis
- Have good writing, presentation and problem-solving skills
- Be pro-active and resourceful

Responsibilities & Duties (*Inter alia*)

- To conduct literature review regarding the research project
- To conduct sampling
- To conduct microbiological analyses of food and veterinary samples
- To carry out DNA extraction, PCR analyses and sequence analyses
- To write relevant reports and assist in dissemination of research findings
- Any other cognate duties

Remuneration

A monthly all-inclusive allowance of MUR **13,000/-** plus traveling expenses by bus.

Duration of Contract

Appointment will be offered for a period of 4 months. The proposed starting date will be 1st February 2022.

Mode of Application

Letter of application together with a detailed *Curriculum Vitae* and photocopies of qualifications/transcripts, birth certificate, marriage certificate (if applicable), testimonials and equivalence of qualifications (where applicable) as well as a motivation letter should reach **the Dean of the Faculty of Agriculture (Attention: Prof. Y. J. Fakim), University of Mauritius, Réduit**, OR email address (*m.sanmukhiya@uom.ac.mu*) and copied to (*deanfoa@uom.ac.mu*) by 25th January 2022 **at latest**.

The envelope should be clearly marked "**Trainee Project Assistant for the project: *Enhancing climate resilience in agriculture for improved food and nutrition security through research, innovation and training in the Republic of Mauritius***" 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.