



VACANCY

Post: Research Assistant (Full-time)

Applications are invited from suitably qualified candidates for the post of **Research Assistant (Full-Time)** to work on the research project entitled “*Smart organic aquaponics and sandponics using photovoltaic panels*”, for a contractual period of **six (6) months**.

**Qualifications Required:**

- A good Bachelor’s degree (at least Upper second class) in **Agricultural Science and Technology** or any other relevant field of **Science degree**.

**Profile**

Candidates must:

- Have good writing skills.
- Have good research and analytical skills in sampling and aquaponics.
- Be computer literate.
- Have good inter-personal and communication skills.
- Be pro-active and resourceful.

Preference will be given to candidates with practical knowledge and experience in aquaponics.

**Responsibilities & Duties (*Inter alia*)**

1. Carry out a desk review on aquaponics/sandponics.
2. Testing vegetables and fish from sandponics for safety, nutritional quality and taste.
3. Analysis of pH, water activity, nutritional content.
4. Carry out laboratory and on-site work.
5. Input and analyse data collected.
6. Produce a draft report on the work carried out.
7. Assist in other activities related to the project.

**Remuneration**

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

**Duration of Contract**

Appointment will be offered for an initial contractual period of six (6) months. The proposed starting date will be 08 January 2025.

**Mode of Application**

Letter of application together with a detailed *Curriculum Vitae* and scanned photocopies of qualifications, birth certificate, marriage certificate (if applicable), testimonials and equivalence of qualifications (where applicable) should reach **the Dean, Faculty of Agriculture, University of Mauritius, Réduit, [deanfoa@uom.ac.mu]** with **copy to Mr Shane Hardowar, Principal Investigator, University of Mauritius, Réduit, [s.hardowar@uom.ac.mu]** by **16 December 2024 by 16:00 latest**.

The envelope should be clearly marked **Research Assistant for the project “Smart organic aquaponics and sandponics using photovoltaic panels”** 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.