UNIVERSITY OF MAURITIUS

VACANCY

Applications are invited from suitably qualified candidates for the post of **Research Assistant (Task-Based)**, to work on the research project entitled *'INtelligent InFormation MaNagement Platform for Food SecurITY (INFINITY)'* for a contractual period of **four (4) months**. It is a joint project carried out by the Faculty of Information, Communication and Digital Technologies (FoICDT) and the Faculty of Agriculture (FoA) in collaboration with the HNU University of Applied Sciences of Germany. One (1) Research Assistant will be recruited.

Qualifications Required:

• A Degree in Computer Science/Software Engineering/Information Systems or any equivalent qualification.

Profile

Candidates must have:

- Relevant research and good communication skills;
- Analytical skills and adequate knowledge in the relevant field of Research; and
- Good Programming skills.

Responsibilities & Duties

- Maintain existing website and database;
- Develop Machine Learning models;
- Add the Machine Learning models to the website;
- Train farmers on how to use the website;
- Prepare user manual for the website;
- Report to investigators on a regular basis;
- Documentation and report writing;
- Any other cognate duties.

Remuneration

An all-inclusive allowance of Rs125,000/- payable upon satisfactory completion of the tasks.

Duration of Contract

Appointment will be offered for an initial contractual period of four (4) months, renewable if required. The proposed starting date will be **14 February 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 Dean of the Faculty of Information, Communication and Digital Technologies (Attention: Assoc Prof (Dr) Baby A Gobin-Rahimbux), University of Mauritius, Réduit, OR email address** *b.gobin@uom.ac.mu* **and copied to <u>deanfoicdt@uom.ac.mu</u> by <u>6 February 2025, 16:00 hours</u> at latest.**

The envelope should be clearly marked "Research Assistant for the project: INFINITY" on the top right-hand corner. For applications submitted by email, the subject should be: "Research Assistant for the project: INFINITY".

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.