



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 “**Use of Algae-based material for the production of reusable shopping bags**”, for a contractual period of two (2) months, starting from August 2022. The appointment can be renewed or extended upon mutual agreement.

Qualifications Required:

- A first degree in Chemical Engineering or any related degree to the field of the research project

Profile

Candidates must have:

- Research and communication skills.
- Good IT skills.
- Good interpersonal skills and ability to work in a team.
- Ability to work within agreed timelines and to communicate clearly and effectively.

Responsibilities & Duties

- To assess the characteristics of *Ulva lactuca* and *Gracilaria salicornia*;
- To conduct various experiments for the production of bioplastic films;
- To analyze samples in different laboratories;
- To identify potential NGS for the implementation of this project on a pilot-scale;
- Writing progress and final reports, as well as, performing statistical analysis;
- Any other cognate duties.

Remuneration

A monthly all-inclusive allowance of Rs 13000/-, plus travelling expenses by bus.

Duration of Contract

Appointment will be offered for an initial contractual period of two (2) months, renewable if required. The proposed starting date will be 01 August 2022.

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 be sent by email to Dr D S Callychurn (d.callychurn@uom.ac.mu copied to deanfeng@uom.ac.mu) by **15h00 on Monday 18 July 2022, at latest.**

The e-mail should clearly be marked as follows: “**Trainee Project Assistant (FT) for the Use of Algae-based material for the production of reusable shopping bags project**”.

Applications received after the closing date will not be considered.

The University of Mauritius 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.

11 July 2022

Dean, Faculty of Engineering