

VACANCY
POST OF RESEARCH ASSISTANT (FULL-TIME)
Department of Botany, University of Ruhuna

Applications are invited from suitably qualified graduates for a **post of Research Assistant (full-time) leading to an MPhil Degree** attached to a microbiology-related project funded by the Sri Lanka National Research Council.

All project activities will be conducted at the Department of Botany, University of Ruhuna, Wellamadama, Matara.

Project Description:

This project includes research activities of isolation and molecular characterization of bacteria, *in vitro* screening and chromatographic and spectroscopic characterization of bacteria-produced bioactive compounds. Research activities include extensive laboratory and plant-house experiments and data analysis.

Duration of the appointment: 36 Months, Full time

Qualifications:

- BSc. (Special) Degree in Botany (with Chemistry) or Chemistry (with Botany) or BSc. in Applied Sciences with Microbiology specialization with First- or Second-Class Honors. Applications with pending graduation certificate are also welcome.
- Research experience in Microbiology and hands-on experience in HPLC, NMR and Mass spectrophotometry will be added qualifications
- High level of proficiency in written and spoken English
- Sufficient knowledge in biostatistics and computation

Additional Benefits:

The applicant is expected to be registered for the Degree of Master of Philosophy (MPhil) in a local university.

Monthly Stipend: Rs. 50,000.00

Expected date of commencement: January 2023

How to Apply

Interested applicants can send their applications to the email given below as a **single document in PDF format**. The application should include a covering letter, statement of self-motivation, copy of degree certificate, copy of academic transcript, CV and names and contact information of two academic referees.

Email: shirani@bot.ruh.ac.lk

Please write "NRC-Post of Research Assistant" as the subject of your email.

Method of Selection

Short-listed applicants will be called for a walk-in interview. Final decision will be taken by the Project Team.

Application Closing Date: 10th January 2023

27.12.2022

Prof. W.G. Shirani Manel (Principal Investigator), Phone: 0775900151