



**Department of Bioprocess Technology
Faculty of Technology
Rajarata University of Sri Lanka**

Vacancy for Research Assistant

Research area: Crop science

About the project:

The plant biotechnology program in the Department of Bioprocess Technology at Faculty of Technology, Rajarata University of Sri Lanka is seeking to restore degraded coastal areas in Sri Lanka through turning wasteland into a highly profitable and healthy saltmarsh ecosystem. The project involves identifying economically important native salt-tolerant plant species, optimizing cultivation conditions, crop improvement, co-product development and commercialization.

Duration: 1 year

Key responsibilities:

- Optimize cultivation conditions for halophyte species (in high tunnels and native environment)
- Collect data on biomass, morphological, physiological and phenological traits
- Manuscript writing
- Prepare procurement documents

Required qualifications:

- BSc or MSc in Agriculture or related discipline (preference will be given to candidates with prior crop science experience)
- Ability to work under open-field and high tunnel conditions (RUSL)
- Effective verbal and written communication skills in English

Monthly salary: 50,000 LKR

Work location: Rajarata University of Sri Lanka

How to apply:

Please send your **CV** to Dr. Dinum Perera (principal investigator) @ dperera@tec.rjt.ac.lk on or before 23/01/2024

