



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

Vacancy for Agronomist

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
- Select halophyte ecotypes with favorable traits for commercial production

Required qualifications:

- BSc or MSc in Agriculture or related discipline (preference will be given to the candidates with crop production experience in open-field and/or high tunnel)
- A motorbike license
- Ability to work alone in a remote area (near Puttalam lagoon)

Monthly salary: Up to 80,000 LKR depending on qualifications

Work location: Puttalam

How to apply:

Please send your **CV** with the **statement of purpose** to Dr. Dinum Perera (principal investigator) @ dperera@tec.rjt.ac.lk on or before 26/12/2022

