



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

## **Vacancy for Graduate Research Assistant**

**Research area:** Plant propagation

### **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 the seed germination, *in vitro* propagation and conventional vegetative propagation of halophyte species
- Develop an efficient and cost-effective propagation techniques for commercial production of halophytes

### **Required qualifications:**

- A bachelor's degree in Science, Agriculture or related discipline
- Effective verbal and written communication skills in English

**Monthly stipend:** 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](mailto:dperera@tec.rjt.ac.lk) on or before 30/04/2023

