

WE ARE HIRING!



Laboratory Assistant - Tissue Culture

SLIBTEC is a high-tech ecosystem fostering innovation through cutting-edge technologies, dedicated facilities, and a vibrant research culture. It provides a linear research, development and manufacturing platform for the biotechnology business.



We are Looking for:

- Bachelor's degree in Bioscience, Biosystems Engineering, Crop Science, Microbiology or a related scientific field
- Training or certification in plant tissue culture techniques (Preferred)
- Minimum 1 year experience in a laboratory setting, especially in plant tissue culture or biotech laboratories would be preferred
- Basic proficiency in MS Office (Excel, Word) and/or inventory and laboratory management software

Responsibilities:

- Prepare culture media, reagents, glassware, and instruments for plant tissue culture procedures
- Assist in the maintenance of aseptic conditions in laminar airflow cabinets and culture rooms
- Support routine sub-culturing, inoculation, and regeneration of plant tissues under sterile conditions
- Maintain and monitor plant cultures, including labeling, recording, and disposal of contaminated samples
- Carry out basic laboratory techniques such as weighing, pH adjustment, autoclaving, and pipetting
- Maintain stock inventory of laboratory supplies, reagents, consumables and accessories of equipment
- Maintain proper documentation of SOPs, laboratory and equipment manuals, Safety Data Sheets, protocols, logbooks/records of equipment, chemical usage and any other laboratory activity
- Assist the laboratory management staff in reception, labeling, handling, and proper storage of reagents, chemicals, and samples
- Adhere to safety protocols and ensure proper handling and disposal of biological and chemical waste
- Conduct routine inspections of laboratory environmental conditions (ambient temperature, humidity, etc.), gas supply and cold storage conditions including freezer/refrigerator temperatures
- Routine inspection of the laboratory cleanliness, safety and the availability of laboratory resources
- Promptly report any outages of essential laboratory resources such as equipment failures, reagent shortages, PPE unavailability, or power loss to the laboratory management
- Assist in laboratory equipment installation, regular maintenance and calibration
- Provide general technical and documentation support to the research staff as required
- Perform any other tasks assigned by the laboratory management to support smooth laboratory operations

Competencies and Skills:

- Technical proficiency in plant tissue culture techniques, sterile handling, and basic laboratory procedures
- Strong attention to detail in accurate documentation, labeling, and culture monitoring
- Organizational skills for management and maintaining laboratory documents and records
- Safety Awareness and compliance with laboratory standard operating procedures
- Proficiency in the operation, routine maintenance, and basic troubleshooting of standard laboratory equipment
- Proficiency in reading, writing and comprehension of documents in English
- Good communication skills in Sinhala and English
- Proficiency in computer applications for inventory management, data entry, and the use of software tools for routine laboratory inspections and record-keeping

Please email your CV including two non-related referees, mentioning the position in the subject line, before
8th June 2026

E-mail: slibtec@gmail.com