

Job Vacancy

Title: Horticulturist, Nursery Unit Position Code: RBG-2024-04

The Royal Botanic Garden (RBG) is seeking to hire a dedicated and skilled **horticulturist** to join the Conservation Directorate team. This role is vital in plant propagation and supporting RBG's mission of plant conservation and scientific research.

Key Responsibilities:

- Participate in the study of plant habitats.
- Handling seeds and cuttings for propagation, and prepare plant propagation protocols.
- Caring for propagated plants (i.e. herbs, shrubs, trees).
- Supervising the preparation of organic fertilizer, compost and appropriate culture media.
- Applying organic treatments like fungicides and pesticides.
- Planning optimized plant cultivation and harvest schedules.
- Provide accurate and timely advice on seeds germination as required.
- Ensure accurate records management of nursery content; prepare and manage annual production.
- Provide plant propagation training to RBG staff and volunteers.
- Gathering and analyzing data to help face pests, environmental impact, or disease.
- Prepare and deliver reports, technical documents and presentations about the nursery.
- Update nursery policies and procedures.
- Support the delivery of initiatives to improve nursery work and provenance strategies as required.
- Support the delivery of activities, training and events undertaken with the stakeholders.
- Identify, assess and control hazards at all locations where nursery operations take place, including staff activities and field trips.
- Respond to enquiries and provide technical, specialized advice to RBG staff as requested.
- Using agricultural machinery and laboratory equipment.
- Ensure that nursery equipment and materials are maintained and secure.
- Implement all tasks requested by the direct manager in accordance with the annual plan.

Requirements:

- Education: Bachelor's degree in Plant Production, Plant Protection, Horticulture, or Agronomy.
- **Experience:** At least 2 years of proven professional experience in plant propagation, disease control and greenhouse management with the ability to work under pressure and meet deadlines.
- **Physical Fitness:** Strong physical fitness is required due to the nature of the work.
- Skills & Abilities:
 - o Strong organizational and reporting skills, with the ability to manage tasks effectively in outdoor environments.
 - Collaborative teamwork abilities, with a focus on working well with colleagues on large-scale gardening and landscaping projects.
 - High level of initiative and efficiency, with the ability to work independently and solve problems on-site with minimal guidance.
 - Ability to identify and implement process improvements related to horticultural practices, planting, and garden maintenance.
 - o Excellent communication skills, both verbal and written.
- Languages: Proficient in both Arabic and English.



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<u>Important Notes:</u> Occasional out-of-hours, fieldwork, and remote work may be required, and seasonal conditions may impact workload priorities and deadlines

Interested candidates who meet the required qualifications are invited to submit their CVs to hrc.ncg by October 15, 2024 Please ensure that the job title and code are included in the subject line of your email. Applications that do not include this information will not be considered.