

## **Forestry Technologists and Technicians**

Forestry Technologists and Technicians assist forestry professionals in managing, conserving, and monitoring forested areas. They perform technical, field, and laboratory work to support sustainable forest management, wildlife protection, and environmental conservation. Their role ensures that forestry operations are practical, safe, and environmentally responsible.

### **Duties and Responsibilities (Points):**

- Collect and analyze data on forest resources, wildlife, and ecosystems
- Conduct field surveys, mapping, and forest inventories
- Assist in planning and implementing reforestation and conservation programs
- Monitor forest health, pests, diseases, and environmental conditions
- Support timber harvesting operations and ensure compliance with regulations
- Maintain and operate equipment, tools, and GPS or GIS systems
- Prepare technical reports, records, and documentation
- Collaborate with foresters, researchers, and government agencies
- Conduct soil, water, and vegetation sampling for analysis
- Promote sustainable forestry practices and environmental awareness