

Assistant Scientific Officer (Weed Science): Selection to the post will be based on written test and skill test

Syllabus for written test and skill test:

- Principles and concepts of IPM & Integrated Weed Management
- Agro-ecosystem Analysis
- Ecosystem Concept
- Ecosystem Services
- Biological control for weed management
- Herbicide resistance
- Concepts of Biosecurity & Plant Quarantine
- WTO-Phytosanitary measures in International Trade with reference to weeds
- Invasive alien species
- Cropping systems approach in weed management
- Living soil concept
- Integrated weed management
- Integrated nutrient management
- Weeds of Rice, Sorghum, maize, Cotton and Vegetables