

1. **Assistant Scientific Officer** (Pesticide Management Division): Selection to the post will be based on written test and skill test.

Syllabus for written test and skill test:

- 1) Pesticide classification on use, chemical nature, formulation, toxicity and action etc.
- 2) Various methods in Pesticide Formulation Analysis
- 3) Principles, operation and application of various chromatographic techniques
- 4) Pesticide Dissipation, Residue Dynamics, Different methods/ Steps in residue analysis
- 5) Confirmative analytical techniques in residue analysis
- 6) Different terminologies used in Pesticide Residue Analysis
- 7) Maximum Residue Levels in pesticide
- 8) Pesticide Management