

Assistant Director (PHM): Selection to the post will be based on Written test, Power Point Presentation and Interview.

Syllabus for written test and Interview:

- Principles and concepts of IPM
- Agro-ecosystem Analysis
- Ecosystem Concept
- Ecosystem Services
- Pesticide Resistance, Pest resurgence, secondary pest out break and pest replacement
- Biological control for pest management
- Ecological Engineering for pest management
- Companion plants and their role in Push-Pull strategy for pest management
- Insect pests and defenders of Rice, Wheat, Red gram, Cotton, Tomato and Chillies