

## **Syllabus for AD - Pest Surveillance Selection**

1. Principles & concepts of Pest Survey & Surveillance
2. Types of Pest Surveillance & their importance to Agriculture /Horticulture
3. Pest surveillance for economically important food crops, Fibre crops & commercial crops
4. Pest Surveillance in relation to Pest forecasting & Pest Management
5. International standards on Phytosanitary Measures (ISPMs) related to Pest Surveillance
6. Concept of pest free area & areas of low pest prevalence
7. Pest Surveillance in relation to Pest Incursion Management i.e. containment, eradication of pests
8. Tools in Pest Surveillance (Insect pests, diseases, vertebrate pests i.e. rodents)
9. Locust Pest Surveillance