

Class Presentations

1. Life cycle of *Phytophthora infestans*
2. Life cycle of *Pytyium aphanedermatum*
3. Different lab equipments
4. Different sterilization methods
5. Methods of Plant virus transmission
6. Replication of Plant viruses
7. Various symptoms caused by plant viruses
8. Various symptoms caused by bacteria
9. Various symptoms caused by fungi
10. Various symptoms caused by nematodes
11. Classification of fungicides
12. Fungicide formulations
13. Mode of action of antibiotics
14. Classification of antibiotics
15. Asexual fruiting bodies
16. Sexual fruiting bodies
17. Downy mildew fungi
18. Powdery mildew classification
19. Classification of Mastigomycotina
20. Classification of Zygomycotina
21. Classification of Ascomycotina
22. Classification of Basidiomycotina
23. Indirect method of ascus development of *Pyronema omphalodes*
24. Survival of fungal pathogens

25. Survival of bacterial pathogens
26. Dispersal of plant pathogens by wind
27. Dispersal of plant pathogens by water
28. Dispersal of plant pathogens by animals, birds
29. Dispersal of plant pathogens by fungi, nematodes
30. Infection process in fungal plant pathogens