

**Botany Unit Test 1**  
**SEM-III (201-202)**

**Questions of semester III unit 1**

1. Cell structure of Oedogonium
2. Cap Cells Of Oedogonium
3. Ectocarpus Unilocular Sporangia
4. Ectocarpus pluriilocular Sporangia
5. Life cycle of Batrechospermum
6. General characters of fungi
7. Ultra Structure Of Fungul Cell
8. Life Cycle Of Claviceps
9. Life Cycle of Puccinia
10. Types of Lichens
11. Secondary growth in sunflower root
12. Secondary growth in sunflower stem
13. Anomalous secondary growth in salvadora stem.
14. Partial stem parasite.
15. Uses of remote sensing
16. Ecological adaptation in hydrophytes.
17. Internal structure of anther.
18. Tetrasporic embryosac.
19. Types of cambium .
20. Structure of ovule & fertilization.
21. Pollination in calotropis & saliva.
22. Cell wall , Golgi complex, Ribosomes, & Endoplasmic reticulum.
23. Plagiochasma –internal structure of thallus
24. Funaria- sex organs.
25. Funaria-capsule L.S.
26. Plagiochesma male & female receptacle.
27. Fibers: cotton & coir
28. Timber: sisam & sewan
29. Essential oil—sandal & kewra
30. Importance of organic manur and uses of green thumb
31. Peristomal Teeth of funaria.
32. General account of Timber plants
33. Plagiochasma –sporophyte
34. Economic importance of bryophytes.
35. Biological clock & soil erosion.

