

2021
B.A./B.Sc.
First Semester
GENERIC ELECTIVE – 1
BOTANY
Course Code: BOG 1.11
(Biodiversity: Microbes, Algae, Fungi & Archegoniate)

PART–B
Total Mark: 30

Answer the following questions.

6×5=30

1. Discuss the different types of bacterial cell.
 2. With a labelled diagram, explain the structures of vegetative body of Chlamydomonas.
 3. What is mycorrhiza? Briefly explain the types of mycorrhizae.
 4. Discuss the ecological and economic importance of bryophytes.
 5. What is heterospory? Discuss the biological importance of heterospory.
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