

16UPBCT4A08
UPB/CT/4A08

B.Sc Degree Examinations - Even Semester 2021
II Year IV Semester
Ecology and Environmental Biotechnology

Max Marks: 25

Answer any Five questions (5 * 5 = 25)

1. Discuss the influence of environmental factors on vegetation.
2. Comment on the ecological adaptations of xerophytes and epiphytes.
3. Explain the basic principles of phytogeography.
4. Write notes on Mangrove vegetation. Add note on its ecological significance.
5. Discuss about *Ex situ* conservation.
6. Write notes on Bioremediation.
7. Comment on Biofuel production.