

DEC-23-0069

BP-206 T (Environmental Sciences)

B.Pharm-2nd (PCI)

Time : 3 Hours

Max. Marks : 75

Note: The questions paper contains three section I, II, III. Attempt any two questions from section I and attempt any seven questions from section II. Section III is compulsory, attempt all questions in this Section.

SECTION-I

(2×10=20)

Long Answer (Any Two)

1. Why an Environmental study is termed as Multidisciplinary in nature?
2. What is Soil Pollution? Discuss various sources responsible for soil pollution.
3. Explain the structure, function, types and characteristic features of an ecosystem.

SECTION-II

(7×5=35)

Short Note Answer (Any Seven)

4. Discuss the importance of forest as a natural resource.
5. Write a note on renewable sources of energy.
6. What is the role of an individual in conservation of natural resource?
7. Discuss the features and structure of Forest ecosystem.
8. Write a note on water pollution, its causes and measures to control the same.

9. Elaborate upon the salient features and structure, function of desert ecosystem.

10. Write a note on Air Pollution.

11. What is a food resource? Explain its role and discuss its conservation.

12. Describe the ill effects of Environmental pollution.

SECTION-III

(10×2=20)

(Short Answer)

13. What is the green house gas?
14. Explain the term carnivore.
15. Define ecosystem.
16. BOD is abbreviation for?
17. What is ozone?
18. List different layers of atmosphere?
19. What is hard water?
20. Explain the cause of acid rain.
21. Name two non-renewable sources of energy.
22. What is the importance and use of biomass?