

**FACULTY OF PHARMACY**

**B. Pharmacy II - Semester (PCI) (Backlog) Examination, March 2024**

**Subject: Environmental Sciences**

**Time: 2 Hours**

**Max. Marks: 50**

**PART-A**

**Note: Answer any two questions.**

**(2 x 10 = 20 Marks)**

1. What are the causes of air pollution? What are the measures to be taken to reduce air pollution?
2. a) Explain the forest resources in detail.  
b) What is the role of an individual in the conservation of natural resources? (6+4)
3. Classify aquatic ecosystems and explain each one in detail.

**PART-B**

**Note: Answer any six questions.**

**(6 x 5 = 30 Marks)**

4. Explain the mineral resources. What are the health problems due to the mining of minerals?
5. Explain in detail the structure and functions of ecosystem.
6. What are the reasons for soil pollution? What is its impact on the health?
7. What are the various water resources? Add a note on the conservation of water resources.
8. Explain any 5 sources of water pollution.
9. What are the different types of deserts? Explain the adaptation of plants and animals for desert life.
10. Explain the various grass land ecosystems.
11. List the natural resources. Differentiate between renewable and non renewable resources citing examples.

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