



**Shree H.N.Shukla Institute of  
Pharmaceutical Education & Research  
Rajkot**

**B.Pharm  
Semester II**

**Subject Name: Environmental Sciences  
Subject code: BP205TT**

**Question bank**

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**Scope:** Environmental Sciences is the scientific study of the environmental system and the status of its inherent or induced changes on organisms. It includes not only the study of physical and biological characters of the environment but also the social and cultural factors and the impact of man on environment

- 1      What is environmental pollution? Causes of environmental pollution.
2.      What is Air Pollution? Where do aerosols come from and causes of air pollution?
3.      How does air pollution affect our health?
- 4      What is Water Pollution? Sources of Water Pollution
- 5      What is Water Pollution and Prevention of water pollution.
  
- 6      What is Water Pollution? Effects of Pollution of Water
- 7      Define soil pollution.type and source of soil pollution.
- 8      Explain effects of soil pollution and Control of soil pollution
- 9      Define Environment and add a note on the scope and importance of environmental studies
- 10     Describe the various sources of energy.
  
- 11     What is deforestation? Describe the causes of deforestation
- 12     Write a note on soil Pollution
- 13     Define environmental pollution. Give classification of pollution and pollutants
- 14     What is Air pollution? What are the effects of Air pollution

## Semester II Question bank

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- 15 Explain Grassland ecosystem and Lake ecosystem in detail.
- 16 What is Ecosystem? explain Fundamental Characteristics Of Ecology
- 17 Role Of Individuals In Pollution Prevention
- 18 Structure and functions of an ecosystem Eg Aquatic Ecosystem; Marine ecosystem etc
- 19 Explain Food chains (elaborate with diagram and relationship)
- 20 Explain Grassland ecosystem (elaborate with diagram and relationship)
- 21 Different types of natural resources
- 22 Explain about forest resources
- 23 Structure and functions of any one of the ecosystem in details; Most important ecosystems are (a) aquatic ecosystem (b) marine ecosystem (c) and forest ecosystem.
- 24 Producers, Consumers and Decomposers-Details with examples
- 25 Cause effect and control measures of any one of the pollution in detail important are (a) Water pollution (b) Air pollution (c) Marine Pollution (d) Land pollution