

Question bank- Environment and Ecology (BOP-355)

Unit- I

- a. Define environment.
- b. What are renewable resources?
- c. What are the scope of environmental studies?
- d. Write a short note on deforestation. What are its causes and effects?
- e. What is the importance of environmental studies?
- f. Discuss global water cycle.
- g. Write the uses of forests.
- h. What are the different types of minerals? Describe the effects of mineral extraction on environment.
- i. Explain the need of public awareness.
- j. What are energy resources? Differentiate between renewable and non- renewable energy resources.
- k. Briefly describe the role of an individual in conservation of natural resources.
- l. Explain equitable use of resources for sustainable life style.

Unit -II

- \
- a. What is an ecosystem?
 - b. Name and explain various types of ecosystem
 - c. Explain the term food chain and food web.
 - d. Write a short note on forest ecosystem.
 - e. Explain various types of pyramids with examples.
 - f. Describe the terms producers, consumers and decomposers.
 - g. Discuss the phenomenon of greenhouse effect.
 - h. What is Biodiversity?
 - i. What are the various measures used for conservation of biodiversity?
 - j. Depict the values of biodiversity.

Unit - III

- a) Define pollution and pollutants.
- b) What is environmental pollution? What are causes, effects and control measures for air pollution?
- c) What are causes, effects and control measures for water pollution?
- d) What are causes, effects and control measures for noise pollution?
- e) What are causes, effects and control measures for thermal pollution?
- f) What are causes, effects and control measures for marine pollution?
- g) What are causes, effects and control measures for soil pollution?

- h) What are causes, effects and control measures for nuclear hazards?
- i) Mention the role of an individual in prevention of pollution.

Unit - IV

- a) Describe the role of environmental legislation and various protection act for protecting our environment.
- b) Discuss the objectives of the Air (Prevention and Control of Pollution) act. Give the penalties of Air (Prevention and control of pollution) act.
- c) Discuss the objectives of the Air (Prevention and Control of Pollution) act. Give the penalties of Water (Prevention and control of pollution) act.
- d) Give the penalties of Air (Prevention and control of pollution) act.
- e) Give the penalties of Water (Prevention and control of pollution) act.
- f) Enlist the members of central board of water act.
- g) Enlist the members of central board of air act.
- h) What are the powers of Central board of water act?
- i) What are the powers of State board of water act?

Unit - V

- a) Briefly describe the salient features of environment protection act, 1986
- b) What are the rules which regulate noise pollution?
- c) Write a short note on Bio-medical waste.
- d) What are the rules for importing hazardous chemicals?
- e) What are toxic chemicals classify them?
- f) Write a short note on hazardous chemical rules.
- g) What are the powers of the central government under the environment protection act for protection and improvement of the environment?
- h) Discuss hazardous wastes (Management and Handling) Rules.
- i) Discuss hazardous micro-organisms rules.
- j) Write a short note on salient provisions of Drugs and Cosmetics act.
- k) is Biomedical waste?
- f) Differentiate between Renewable and Non-Renewable Resources
- g) Give the penalties of EPA-1986.
- h) Give the classification of Toxic Chemicals.
- i) Give the importance of Environment studies.
- j) Describe the causes of water pollution.



This document was created with the Win2PDF "print to PDF" printer available at <http://www.win2pdf.com>

This version of Win2PDF 10 is for evaluation and non-commercial use only.

This page will not be added after purchasing Win2PDF.

<http://www.win2pdf.com/purchase/>