

QUESTION 2012

Group – A

(Multiple Choice Type Questions)

1. Choose the correct alternatives for the following:

i) What is the normal hearing frequency range?

a) 60 Hz-60 MHz

b) 20 Hz-20 MHz

c) 60 Hz-60 kHz

☒ d) 20 Hz-20 kHz

ii) BOD means

☒ a) Biological Oxygen Demand

c) Bio Oxygen Dissolved

☒ b) Biochemical Oxygen Demand

d) Biggest Oxygen Demand

iii) Joint Forest Management process is associated with

☒ a) afforestation

b) deforestation

c) sericulture

d) none of these

iv) Chernobyl disaster took place on

☒ a) 1986

b) 1984

c) 1982

d) 1980

v) Which of the following is an exhaustible natural resource?

a) solar energy

☒ b) coal

c) wind power

d) tidal energy

vi) Tsunami refers to

a) flood due to any reason

☒ b) a series of tall waves that hit the sea-shore with great energy

c) water whirl in the middle of the sea

d) collision of ocean-floor

vii) The term 'Eco-System' was coined by

☒ a) Arthur Tansley

b) Odum

c) Taylor

d) Zimmerman

B EM-99

POPULAR PUBLICATIONS

viii) Which of the following is 'Ramsar' site?

- a) The Himalayas
- c) Andamans

- ✓ b) East Kolkata wetlands
- d) Thar desert

ix) The Air (Prevention and Control of Pollution) was enacted in

- a) 1965
- ✓ b) 1980

c) 1987

d) 2005

x) ISO-14023 deals with

- a) Environmental auditing
- ✓ c) Environmental labeling

- b) Environmental Management principles
- d) Glossary

Group - B

(Short Answer Type Questions)

2. Define the aims or objectives of EIA.

See Topic: ENVIRONMENTAL IMPACT ASSESSMENT (EIA), Long Answer Type Question No. 2 (2nd Part).

3. What are the main factors that cause water pollution?

See Topic: NATURAL RESOURCES - AWARENESS, Short Answer Type Question No. 11.

4. Mention few steps for natural resource conservation.

See Topic: NATURAL RESOURCES - AWARENESS, Short Answer Type Question No. 4.

5. What are the effects of deforestation?

See Topic: NATURAL RESOURCES - AWARENESS, Short Answer Type Question No. 12.

6. Explain the adverse impacts of mining.

See Topic: NATURAL RESOURCES - AWARENESS, Long Answer Type Question No. 6(2nd Part).

Group - C

(Long Answer Type Questions)

7. a) Define the concept of 'Wetland'.

b) What are the classification of 'Wetland'?

c) Discuss the importance of 'Wetland'.

a) See Topic: NATURAL RESOURCES - AWARENESS, Long Answer Type Question No. 6(Last Part).

b) & c) See Topic: NATURAL RESOURCES - AWARENESS, Long Answer Type Question No. 13.

8. "Urbanization and Industrialization are two important factors responsible for environment degradation". Explain elaborately the implication of the statement.

See Topic: FUNDAMENTALS OF ENVIRONMENT MANAGEMENT, Long Answer Type Question No. 1(2nd Part).

ENVIRONMENT MANAGEMENT

9. a) What are the powers provided to the State Government by Environment Protection Act, 1981?
b) State some important functions of State Pollution Control Board.

a) *Out of syllabus.*

b) See Topic: **FUNDAMENTALS OF ENVIRONMENT MANAGEMENT**, Long Answer Type Question No. 1(3rd Part).

10. a) Describe ISO-14000.
b) What areas does the ISO-14000 series cover?
c) Discuss the steps in ISO-14000 certification process?

See Topic: **ENVIRONMENTAL MANAGEMENT SYSTEM**, Long Answer Type Question No. 1.

11. a) What is 'National Environment Policy'?
b) Why policies and legislations are needed for environmental protection?
c) Explain the role of NGOs environmental protection programme.

a) & b) See Topic: **ENVIRONMENTAL PROTECTION – POLICIES & LEGISLATIONS**, Long Answer Type Question No. 2.

c) See Topic: **ENVIRONMENTAL PROTECTION – POLICIES & LEGISLATIONS**, Short Answer Type Question No. 2.