

M.Sc.(Env.) Semester - 3 (CBCS) Examination**Oct/Nov-2022 (NEW COURSE)****Environmental Assessment, Management and Legislation (Core)****Time: 2:30 Hours****Marks: 70****Instructions:**

1. All questions are compulsory.
2. Figures to the right indicate marks.

SECTION - I

- Q.1 Write short notes on
(1) Air pollution and prevention act, 1981 (07)
(2) EIA notification (1994, 2006) (07)
- OR**
- Q.1 Discuss the norms of GPCB and CPCB (14)
Q.2 Write short notes on
(1) Wild life protection act, 1972 (07)
(2) Biodiversity conservation act (07)
- OR**
- Q.2 Write a detailed note on Hazardous waste (management & handling) rules (14)
Q.3 Answer the following (any seven) (14)
1. What is Air pollution according to the Air pollution act?
 2. State briefly the role of court and appellate authorities in environmental legislation.
 3. Why there is need of special environmental protection court?
 4. State briefly the major significance of Mines act, 1952
 5. What is the significance of "Environmental Law".
 6. Define Water pollution according to Water pollution act, 1974.
 7. Which are the major responsibilities of GPCB and CPCB
 8. Give two points for the Constitution of Comities for water pollution

SECTION - II

- Q.1 Explain the concept and principle of EIA . (14)
- OR**
- Q.1 Write short notes on
(1) Environmental impact statement (07)
(2) Steps in EIA (07)
Q.2 Give a detailed account of fundamental and scopes of Environmental Audit. (14)
- OR**
- Q.2 Write short note on:
(1) Types of environmental audit (07)
(2) Benefits of environmental audit (07)
Q.3 Answer the following (any seven) (14)
1. Discuss the guidance and good practices of SEA
 2. Environmental Impact Assessment is an objective analysis of the probable changes in
 - a. Physical characteristics of the environment
 - b. Bio-physical characteristics of the environment
 - c. Socio-economic characteristics of the environment
 - d. All of the above
 3. The EIA clearance in the prescribed format shall be accompanied by
 - a. Project report
 - b. Environmental impact assessment report
 - c. Environmental management Plan
 - d. All of the above
 4. Explain the importance of EMP in EIA study
 5. Name the three major biodiversity hot spot of India.
 6. What is "Screening" in EIA and state its importance
 7. What is the basic difference between EIA and SEA?
 8. What is Economic analysis?
