

Roll No.

Total Pages : 3

019605

May 2024

B.Tech. (Env.) VI Semester

Environmental Policies and Laws (PEC-ENV-602)

Time : 3 Hours]

[Max. Marks : 75

Instructions :

1. *It is compulsory to answer all the questions (1.5 marks each) of Part-A in short.*
2. *Answer any four questions from Part-B in detail.*
3. *Different sub-parts of a question are to be attempted adjacent to each other.*

PART-A

1. (a) Explain the salient features of the Environment Protection Act, of 1986. (1.5)
- (b) Explain the role of the Judiciary in dealing with vehicular pollution. (1.5)
- (c) Explain important features of the Air Act. (1.5)
- (d) What are the various provisions dealing with the environment Directive Principal of state policy? (1.5)
- (e) What is the significance of EIA? (1.5)
- (f) Explain using a flow chart the step-by-step procedure of conducting EIA. (1.5)
- (g) Explain environmental audit. (1.5)

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- (h) What is the role of public participation in the environmental decision-making process? (1.5)
- (i) Explain the concept of sustainable development. (1.5)
- (j) Examine the various amendments made under the Wildlife Protection Act. (1.5)

PART-B

- 2. (a) Explain in detail the common law remedies to prevent environmental pollution with relevant case laws. (10)
- (b) Analyse the international concern for the protection of the environment. (5)
- 3. (a) Explain the important provisions of the Forest Conservation Act, 1980 in detail. (5)
- (b) Differentiate between matrix methodology and checklist methodology in EIA. Also, explain the superiority of Matrix methodology using suitable examples. (10)
- 4. (a) Describe the power and function of CPCB and SPCB under the Air (Prevention & Control of Pollution Acts). (5)
- (b) What are the powers of the central government to take measures to protect and improve the environment as given under the Environment Protection Act, 1986? (10)

- 5. (a) What are the Objectives of EIA monitoring and auditing? Write the various benefits. (5)
- (b) Explain the following :
 - (i) Ozone treaty.
 - (ii) Agenda 21.
 - (iii) Stockholm declaration. (10)
- 6. (a) "Climate change convention adopted at Rio" mentions several conventions adopted during the Earth Summit to deal with Environmental Protection. (10)
- (b) Enumerate the authorities established under the Wildlife Protection Act, 1972 as amended to protect wild fauna and flora. (5)
- 7. Supreme Court plays an important role in dealing with environmental issues mentioning the need and the importance of public interest litigation in environmental issues. (15)