

M.Sc. Sem.-3 Examination

502

Env. Science

(Env. Legis)

November-2025

Time : 2-30 Hours]

[Max. Marks : 70

Instructions: All Questions carry equal marks

Attempt all Questions

Q I Explain the role of the Supreme Court in expanding environmental rights under Article 21, referring to landmark judgments. 14

OR

Q I A Discuss the Salient features of Environment (Protection) Act 1986. 7

B. Write a Note : Absolute Liability and Strict Liability 7

Q II Discuss in detail the principles of environmental jurisprudence that have emerged under international law 14

OR

Q II A. Write a Note : Agenda 21 7
B. Write a Note : marine environment and transboundary pollution hazards. 7

QIII What is the role of GIS in EIA? Explain Base line study, risk assessment, risk management, mitigation measures & comparison of alternatives. 14

OR

Q III A. Give the short note: Nexus between Development and Environment. 7

B. Give the short note: Comparison of alternatives and decision making. 7

Q IV Review the Procedure, Practices and Guidelines for EIA in India. 14

OR

Q IV A. Give the short Note: Development of a value function and scoping EIA methodology. 7

B. Give the short Note: Short Term Vs Long Term in Impact Assessment. 7

Q V Attempt any 7 out of 12 MCQs/Short question (One- or Two-line answer)/ Fill in the blanks/True or False etc. 14

1 What is "precautionary principle"? 2

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| 2 | What is the difference between sustainable development and economic growth? | 2 |
| 3 | Define "intergenerational equity." | 2 |
| 4 | Mention any two Sustainable Development Goals (SDGs) related to environment protection. | 2 |
| 5 | State fundamental duties of citizens related to environmental protection. | 2 |
| 6 | Mention any two international conventions related to marine pollution. | 2 |
| 7 | Who is responsible for EIA in India? | 2 |
| 8 | What is Environment Impact Assessment (EIA)? | 2 |
| 9 | Who needs an EIA in India? | 2 |
| 10 | What is the Importance of GIS and Remote Sensing in EIA Process? | 2 |
| 11 | Which are the two main category of EIA? | 2 |
| 12 | What is an Environmental Impact Statement (EIS)? | 2 |

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