

M.Sc. - II (Environmental Science) (CBCS Pattern) Semester-IV
PSCENVT13 Core-11 Paper-XIII - EIA & Environmental Laws

P. Pages : 1

Time : Three Hours



GUG/S/25/11375

Max. Marks : 80

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- Notes : 1. All questions are compulsory and carry equal marks.
2. Illustrate the answers with suitable diagrams and examples.

- 1.** Discuss Initial Environmental Examination (IEE) of EIA. Give role of EIA in planning and decision making. **16**

OR

- a) Explain strategies for environmental management plan. **8**
b) Describe guidelines for preparation of environmental base map. **8**

- 2.** Discuss Adhoc and simple checklist method of EIA. **16**

OR

- a) Explain general criteria for selection of EIA methodology. **8**
b) Describe general characteristics of matrix method. **8**

- 3.** Discuss the Water (Prevention and Control of Pollution) Act, 1974. **16**

OR

- a) Explain briefly Noise Pollution (Regulation and Control) Rules, 2000. **8**
b) Describe fundamental duties about environmental concerns in constitution. **8**

- 4.** Discuss salient features of the Environmental (Protection) Act, 1986. **16**

OR

- a) Describe Chipko movement of environmental protection. **8**
b) Briefly explain the Biological Diversity Act, 2002. **8**

- 5.** a) Write role of statutory agencies in EIA clearance. **4**

- b) Give advantages and disadvantages of adhoc method of EIA. **4**

- c) Explain provisions relating to control of pollution in India. **4**

- d) Write about Sardar Sarovar Project. **4**
