

M.Sc. (Part-II) (Environmental Science) (NEP Pattern) Semester-IV
PMENVT 14 - Paper-XIV : EIA and Environmental Laws

P. Pages : 1

Time : Three Hours



GUG/S/25/16349

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 analytical functions of EIA w.r.t scope of EIA, Identification of impact and prediction of impact. **16**

OR

- a) Explain advantages and disadvantages of public participation in EIA. **8**
- b) Describe classification of environmental parameters in EIA. **8**

- 2.** Discuss salient features of matrix and overlay methods in EIA. **16**

OR

- a) Explain advantages and disadvantages of adhoc method. **8**
- b) Discuss pre and on site environmental audit. **8**

- 3.** Discuss provisions of Air (Prevention and Control of Pollution) Act, 1981. **16**

OR

- a) Explain salient features of Noise Pollution (Regulation and Control) Rules, 2000. **8**
- b) Explain salient features of Water (Prevention and Control of Pollution) Act, 1974. **8**

- 4.** Discuss the provisions in Municipal Solid Waste (Management and Handling) Rules. **16**

OR

- a) Explain salient features of Chipko movement. **8**
- b) Write about Sardar sarovar project. **8**

- 5.**
- a) Explain role of EIA in the planning and decision-making process. **4**
- b) Write about computer aided EIA. **4**
- c) What are the fundamental rights provided by the Constitution of India? **4**
- d) Write a note on Bishnoi tradition. **4**
