

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

P. Pages : 1

Time : Three Hours



GUG/W/23/11375

Max. Marks : 80

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

1. Discuss the scope of EIA, Identification and prediction of impact. **16**
- OR**
- a) Discuss the role of EIA in planning and decision making process. **8**
- b) Describe advantages and limitations of public participation. **8**
2. Discuss adhoc and checklist method of EIA. **16**
- OR**
- a) Explain matrix method of EIA. **8**
- b) Write about Battelle Environment Evaluation System (BEES). **8**
3. Discuss Water (Prevention and Control of Pollution) Act 1974 and Noise Pollution (Regulation and Control) Rules, 2000. **16**
- OR**
- a) Discuss provision relating to control of pollution in India. **8**
- b) Explain Air (Prevention and Control of Pollution) Act, 1981. **8**
4. Explain Environmental (Protection) act 1986 and Municipal Solid Waste (Management and Handling) Rules, 2000. **16**
- OR**
- a) Discuss Forest (Conservation) Act, 1980. **8**
- b) Explain Wildlife (Protection) Act, 1972. **8**
5. a) Discuss guidelines for preparation of environmental base map. **4**
- b) Explain environmental audit. **4**
- c) Write about Penal Code 1860 **4**
- d) Discuss Chipko movement for environmental protection. **4**
