



- Notes :
1. All question carry equal marks.
 2. Answer **three** question from Section A and **three** question from Section B.
 3. Due credit will be given to neatness and adequate dimensions.
 4. Assume suitable data wherever necessary.
 5. Diagrams and chemical equations should be given wherever necessary.
 6. Illustrate your answer necessary with the help of neat sketches.
 7. Use of pen Blue/Black ink/refill only for writing the answer book.

1. a) What are the different components of environment management system? 7
b) Explain in detail the need and importance of EIA. 7

OR

2. a) Explain the environmental management in detail. 7
b) Explain the various step involved in Environmental impact analysis. 7
3. a) What is meant by environmental policy Analysis? Explain in detail. 7
b) Explain various steps involved in Environmental Policy Analysis. 7

OR

4. a) Explain in detail the method of policy analysis. 7
b) Explain in detail Micro-level and Macro level of environmental policy analysis. 7
5. a) What is Environmental Management plan (EMP) 6
b) Explain the preparation of Environmental Management plan. 7

OR

6. a) Discuss the various components of environmental Management plan. 6
b) What are the factors affecting the Environmental Management plan? 7
7. a) Discuss the Environmental Management system ISO 14000 (EMS). 7
b) Explain the methods and components of Environmental audits. 7

OR

8. a) Discuss the factory act 1984 and its amendments in 1987. 7
b) Explain in detail Air Act 1981. 7
9. a) What is the role of central pollution control Board and state pollution control Board in environmental Management? 7
b) Enlist the various agencies for Environmental Management in India. 7

OR

10. a) Explain the working of central ministry of Environment and forest. 7
b) Explain the working of central pollution Control Board. 7
11. a) What is remote sensing in Environmental Management. 6
b) Write in details about software for EIA (Environmental Impact Analysis) 7

OR

12. a) Explain the data base management system. 6
b) Explain in detail about Geographic information system. 7
