

**Q.P. Code : 28116**

**[Time: 2 $\frac{1}{2}$  Hours]**

**[ Marks: 60]**

Please check whether you have got the right question paper.

- N.B:
1. **All** questions are **compulsory**.
  2. **All** questions carry **equal** marks.
  3. Draw neat **labelled diagrams** wherever necessary.

- Q.1 What is air pollution? Give it's classification and effects on environment. 12  
**OR**
- Q.1 a) Give an account on coastal pollution in detail. 06  
Q.1 b) Discuss remote sensing in water quality monitoring. 06
- Q.2 Discuss oil pollution, it's sources and factors affecting fate of oil after spillage movement. 12  
**OR**
- Q.2 a) Write a note on Eutrophication. 06  
Q.2 b) Discuss sources of water pollution. 06
- Q.3 Write an essay on recycling of solid waste and restoring soil condition. 12  
**OR**
- Q.3 a) Describe soil sampling methods. 06  
Q.3 b) Give an account on sources of noise pollution. 06
- Q.4 What is radiation pollution? Discuss it's sources and type of radiations in detail. 12  
**OR**
- Q.4 a) Give an account on E-waste and it's environmental consequences. 06  
Q.4 b) Write a note on thermal pollution and it's consequences. 06
- Q.5 Write short notes on **any three** 12
- a) Water Act, 1974
  - b) Ambient air quality
  - c) Sources of Oil pollution
  - d) Soil salinity
  - e) Noise pollution
  - f) Radioactive decay

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