

2014

M.Sc. Part-II Examination

ENVIRONMENTAL SCIENCE

PAPER—VII

Full Marks : 100

Time : 4 Hours

The figures in the right-hand margin indicate full marks.

Candidates are required to give their answers in their own words as far as practicable.

Illustrate the answers wherever necessary.

Answer Q. No. 1 and any five questions from the rest.

1. Answer any ten questions from the following : 10×2

- (a) What do you mean by toxic pollutants ?
- (b) What is sanitary land fills ?
- (c) Mention the major steps of risk assessment.
- (d) What is ecosystem ?
- (e) What is NTFP ?

(Turn Over)

- (f) What is sanctuary ?
- (g) Mention any two objectives of the National Environment policy.
- (h) What was the purpose for enactment of the Environment (Protection) Act, 1986?
- (i) What do you mean by Environmental audit ?
- (j) Define information.
- (k) What is EIS ?
- (l) What is ecomark ?
- (m) What is risk ?
- (n) What do you mean by locus standi ?
- (o) Define public interest.
2. State the rules related to the disposal of Hospital waste. Mention the practiced deviation from rules. 16
3. Write an essay on non-conventional energy resources. 16
4. Discuss about the major environmental issues of India today. 16

5. Discuss in brief about Hazardous Wastes (Management and Handling) Rules, 1989. 16
6. Discuss in brief about the different aspects of Environmental Information Policy (EIP). 16
7. Write an essay on INFOTERRA 16
8. Discuss in brief about objectives, mechanism and criteria for ecomark. 16
9. Define public interest litigation, state its distinct nature and mention the relationship between public interest litigation and environmental issues. 4+6+6
10. Write notes on any two of the following : 8+8
- (i) Green bench.
- (ii) Objectives of Public Liability Insurance Act.
- (iii) Environmental Information Service (EIS).
- (iv) Disaster impact assessment.