



I Semester M.T.A. (Integrated Course) Degree Examination, January 2014  
(Semester Scheme) (OS)  
**TOURISM ADMINISTRATION**  
**Paper 1.7 : Environmental Studies**

Time : 3 Hours

Max. Marks : 80

SECTION – A

1. Answer 10 questions. **Each** carries 2 marks. **(10×2=20)**

- a) What is 'Halosere' ?
- b) What is Aquifer ?
- c) What is the role of latitude in ecosystem ?
- d) Explain Biodiversity hotspots in India.
- e) What is desaster ? Give 2 components of desaster management.
- f) Write on 'Eutrophication'.
- g) Define the terms – CPCB, DO, BOD, GPS.
- h) Why is there a need for sustainable development ?
  - i) Mention effects of global warming.
  - j) When is Earth Day celebrated ? Why ?
- k) Define environmental ethics.
- l) What is 'Incineration' ?

SECTION – B

Answer any 5 question. **Each** carries 6 marks.

**(5×6=30)**

2. Write short notes on ocean as an ecosystem.
3. Elaborate food produce and the impact of modern agriculture.





4. Clarify mineral resources and explain on mining and environment.
5. Emphasis on the significance of wetland as an ecosystem.
6. Explain the process of formation of soil and its components.
7. What are the methods employed to dispose solid waste ?
8. Discuss the energy scenario in India.
9. Enumerate rain water harvesting methods.

SECTION – C

Answer any 2 questions. **Each** carries **15** marks.

(15×2=30)

10. Write short notes on :

- a) Minamita tragedy
- b) Sustainable development
- c) Food chain and food web
- d) Wetlands as ecosystems.

11. What are natural resources and explain the problems associated with the conservation of the same ?

12. Write on EPA Act and Wildlife Protection Act.

13. Explain ecological succession process by giving the causes.

SECTION – B

Answer any 2 question. Each carries 6 marks.

2. Write short notes on ocean as an ecosystem.

3. Elaborate food produce and the impact of modern agriculture.

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