

Exam.Code:1304
Sub. Code: 46286

2056

B. Voc. (Retail Management) Fourth Semester
GEN-401: Environmental Studies
Common for all B. Voc.)

Time allowed: 3 Hours

Max. Marks: 80

NOTE: Attempt five questions in all, including Question No. 1 which is compulsory and selecting one question from each Unit. .

x-x-x

1. Attempt the following:-

- a) Define atmosphere.
- b) What is ecology?
- c) Define non- renewable resources with example.
- d) Define sustainable development
- e) What are effects of air pollution?
- f) What is thermal pollution?
- g) Define global warming.
- h) Explain Ganga action plan

(8x2)

UNIT - I

2. a) Explain the components and importance of the lithosphere and hydrosphere.
b) Discuss the concept of biosphere and its significance. (10,6)
3. a) Explain different types of natural resources and their importance.
b) Why is conservation of natural resources being essential? Discuss various strategies for sustainable utilization of resources with suitable examples. (8,8)

UNIT - II

4. Explain the following:-
 - a) National parks and their role in biodiversity conservation.
 - b) Importance of biosphere reserves with examples. (8,8)
5. Explain National Parks and Wildlife sanctuaries with example and give their significance. (16)

P.T.O.



(2)

UNIT - III

6. Write short notes on following:-

- a) Water pollution and its major sources.
- b) Noise pollution and its effect
- c) Anthropogenic sources of pollution

(5,5,6)

7. a) Explain marine pollution, its causes and effects.

b) Differentiate primary and secondary pollutants.

c) Describe acid rain formation and its environmental impact.

(6,5,5)

UNIT - IV

8. a) Explain ozone depletion, its causes and effect on environment.

b) Discuss major environmental conservation strategies.

(10,6)

9. a) Enlist important environmental laws in India. Explain two in detail.

b) Explain Project Tiger and its significance.

(10,6)

x-x-x