

AS-177
B.C.A. (Third Semester) EXAMINATION, 2009-10
Foundation Course
ENVIRONMENTAL STUDIES
Paper - III
Time: Three Hours
Maximum Marks : 35

Note : Attempt all questions

Section-A 1-each (Objective Type Questions)

Q.1. Choose the correct answer-

- i. The word "ECOLOGY" was first used by-
a) A. Wallace b) Charles Darwin c) Ernest Haeckel d) Charles Lyell
- ii. Insomnia is caused by-
a) Water Pollution b) Air Pollution c) Thermal Pollution d) Noise Pollution
- iii. The solution of energy crises is-
a) Discovery of coal b) Discovery of petroleum c) Alternate source of energy d) Power saving
- iv. The main cause of World Food Problem is-
a) Deforestation b) Soil Erosion c) Natural calamities d) Population growth
- v. The Air Pollution Control Act was implemented in-
a) 1975 b) 1979 c) 1981 d) 1985

Section-'B' Short Answer Type Question

Unit -I

Q.II. Define Ecology OR explain the importance of Ecology.

Unit -II

Q.III. Write note on any one- 2

- a) Prevention of Flood-disaster
- b) Prevention of Cyclonic disaster

Unit- III

Q.IV. Explain any one in brief— 2

- a) Rain water harvesting b) Importance of Energy

Unit -IV

Q.V. Write note on Malnutrition OR Nuclear Energy.

Unit-V

Q.VI. Write short note on any one- 2

- a) Legislation for the protection of Wild Life b) Prevention from Air-Pollution.

Section -'C Long Answer Type Questions

Unit-I

Q.VII. Discuss the need for public awareness regarding the environment. Or
Describe the problems caused by environmental pollution.

Q.VIII. Write an essay on Air Pollution. Or
Write about the effects and control measures of Noise Pollution.

Unit - III

Q.IX. Write an essay on "Non-Renewable energy resources." Or
Explain the importance of Water Conservation.

Unit-IV

Q.X. Explain various kinds of soil erosion. Or
Write an essay on world food problem.

Unit- V

Q.XI. Explain the role of information technology in protection of environment. Or
Give an account of conservation laws of Air and Water.