

Model Paper – 1
Hi-Tech Institute of Engineering & Technology
B.C.A. Examination
(Semester-1st) Odd Semester
Environmental Studies
(BCA-008)

Time: 3 Hours

Maximum Marks: 100

Faculty Name: Dr Shalini Srivastav

Note: Attempt questions from all sections as per instructions.

Section – A

Note: Attempt all questions.

5 x 4 = 20

1. Wildlife Protection Act
2. Disaster Management
3. Explain soil erosion
4. Global Warming
5. Women Education

Section – B

Note: Attempt any two questions.

2 x 10 = 20

6. Explain rain water harvesting
7. Explain Ozone layer. Discuss the causes of its depletion.
8. Explain Thermal pollution or nuclear pollution. Discuss its effect on human life.

Section – C

Note: Attempt any three questions.

3 x 20 = 60

9. What is water pollution. Discuss the types and causes of water pollution.
10. What is Eco-System? Discuss different components of Eco-System.
11. Explain Acid Rain. Discuss its causes and effects and suggest its remedies to control it.
12. What do you mean by Natural Resources? Differentiate between renewable and non-renewable resources in detail with examples.
13. Explain the meaning of Environment. Also discuss all the factors of Environment.