

Roll No.:.....

Model Paper – 2
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. Name any four National Parks
2. Explain any two eco system
3. Hydrological Cycle
4. Noise pollution
5. Environment Protection Act
6. Explain Marine pollution

Section – B

Note: Attempt any two questions.

2 x 10 = 20

7. What are the factors responsible for Global Warming? Explain its effects,
8. Rapid growth of population is responsible for environmental degradation. Explain
9. Explain Chipko Movement.

Section – C

Note: Attempt any three questions.

3 x 20 = 60

10. What is Bio-diversity? Give its importance, Explain hot spots of Bio-diversity with examples.
11. What is soil erosion? Explain the measures of soil erosion.
12. What is desertification? Explain its causes and measures to check its spread.
13. Write an essay on conservation of forest resources.
14. Discuss the concept of population pressure. How it is contributing to environmental degradation?