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N – 4130

Reg. No. :

Name :

First Semester B.Com. Degree Examination, June 2022

First Degree Programme Under CBCSS

Core Course I/Core Course – II

CO 1141/CX 1141/TT 1141/HM 1141/CC 1142 : ENVIRONMENTAL STUDIES

(2020 Admission Onwards)

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** questions, each carries **1** mark.

1. What are Species?
2. What is meant by Community?
3. What are Abiotic factors?
4. What you mean by Autotrophic Beings?
5. What you mean by Food Chain?
6. Define ecological pyramid.
7. What are the functions of forest eco system?
8. Define water pollution.
9. What do you understand by soil conservation?
10. State the meaning of water harvesting?

(10 × 1 = 10 Marks)

P.T.O.

SECTION – B

Answer any **eight** questions, each question carries **2** marks.

11. What is the difference between ecological niche and habitat?
12. What you mean by Population Growth Rate?
13. How does contour plowing conserve Soil?
14. State the meaning of Environmental Education?
15. What is In-situ Conservation?
16. Define the term Natural resources.
17. What are the main steps in sewage treatment?
18. State the effects of pollution?
19. Define grass land eco system.
20. Write a note on environmental management?
21. What do you mean by unsustainable development?
22. What do you mean by urbanization?
23. Define the term Rehabilitation.
24. Write a note on environmental ethics.
25. What is consumerism?
26. State the meaning of health care.

(8 × 2 = 16 Marks)

SECTION – C

Answer any **six** questions, each question carries **4** marks.

27. Explain resettlement issues.
28. Why population growth is higher in developing countries?
29. Explain how can we reduce water pollution.
30. How trade effects on environment?
31. List out the bio diversity hotspots in India?
32. Explain energy flow in the eco system.
33. Discuss the importance of food chain.
34. Write a note on conservation of forests.
35. Discuss the need for public awareness about environmental degradation.
36. Briefly discuss the four segments of environment.
37. Explain current patterns of industrial development with reference to environment?
38. How value education helps in attaining life goals?

(6 × 4 = 24 Marks)

SECTION – D

Answer any **two** questions, each question carries **15** marks.

39. Explain the various hurdles in energy conservation.
40. Explain the importance of environmental studies.
41. Briefly discuss various methods of disposal of waste materials.

42. Explain the measures to control population growth in India.
43. Explain the elements of environment.
44. Discuss the equitable use of resources for sustainable life style.

(2 × 15 = 30 Marks)
