

Reg. No. : .....

Name : .....

**First Semester B.Com. Degree Examination, June 2022**

**First Degree Programme under CBCSS**

**ENVIRONMENTAL STUDIES**

**(Common for Foundation Course I - CO 1121/CX 1121/TT 1121/HM 1121 (2013 & 2014 Admission), CC 1121 (2014 Admission), Core Course I - CO 1141/CX 1141/TT 1141/HM 1141(2015 Admn to 2019 Admn)/CC 1141 (2015 Admn to 2017 Admn) and Core Course II - CC 1142 (2018 Admission & 2019 Admission)**

Time : 3 Hours

Max. Marks : 80

**SECTION – A**

Answer all questions, each carries 1 mark.

1. What you mean by Ecology?
2. What is meant by Population?
3. What are Biotic factors?
4. What is an Ecosystem?
5. State the meaning of Heterotrophic Beings.
6. What you mean by Biodiversity?
7. List out any two types of deserts.

P.T.O.

8. Define pollution.
9. What you mean by water conservation?
10. Define waste land reclamation.

(10 × 1 = 10 Marks)

### SECTION – B

Answer any **eight** questions. **Each** question carries **2** marks.

11. What is the difference between the concepts of community and population?
12. What you mean by Population Density?
13. What do you understand by Environmental Resistance?
14. What are the main limiting factors for the growth of a population?
15. List out any two objectives of environmental education.
16. What is Ex-situ Conservation?
17. What is sewage treatment?
18. What is meant by waste management?
19. Define aquatic eco system.
20. What you mean by environmental studies?
21. What do you mean by sustainable development?
22. Write a note on resettlement.

(8 × 2 = 16 Marks)

### SECTION – C

Answer any **six** questions. **Each** question carries **4** marks.

23. State the reasons for displacement of people.
24. Discuss the objectives of rehabilitation.

25. Explain the reasons for population explosion.
26. Explain food chain.
27. Write a note on Decomposers.
28. Explain the causes of Industrial pollution.
29. What is thermal pollution? Explain the effect of thermal pollution.
30. Write a note on Waste management.
31. Write a note on variations in population growth among nations in the world.  
(6 × 4 = 24 Marks)

#### SECTION – D

Answer any **two** questions. **Each** question carries **15** marks.

32. Explain the threats to bio diversity.
  33. Explain urban problems related to energy.
  34. Discuss various environmental challenges.
  35. Briefly discuss the scope of environmental studies.  
(2 × 15 = 30 Marks)
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