

Reg. No. : .....

Name : .....

**First Semester B.B.A. Degree Examination, November 2019**

**Career Related First Degree Programme under CBCSS**

**Foundation Course**

**BM 1121 : ENVIRONMENTAL STUDIES**

**(2017 Admission Onwards)**

Time : 3 Hours

Max. Marks : 80

**SECTION – A**

Answer **all** questions. Each question carries **1** mark.

1. Define biosphere.
2. What are trophic levels?
3. What is Environmental monitoring?
4. Define Integrated Energy Management.
5. What is Pyrolytic method?
6. Expand CSD.
7. What is a pesticide?
8. What do you mean by mineral resources?
9. What is Overgrazing?
10. Define Human Rights.

**(10 × 1 = 10 Marks)**

P.T.O.

## SECTION – B

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

11. What are the causes of Ecological Succession?
12. What is the role of decomposers in an ecosystem?
13. Mention the issues involved in the enforcement of Environmental legislation.
14. What are the different modes and measures of water conservation?
15. What are the effects of timber extraction?
16. Explain any four goals behind Human Rights education.
17. How is environmental ethics classified?
18. Highlight the three hierarchical levels of biodiversity.
19. Give the reasons behind Noise pollution.
20. Explain the principle behind Watershed management.
21. Give a note on energy flow in the ecosystem.
22. What are the economic importance of forests?

**(8 × 2 = 16 Marks)**

## SECTION – C

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

23. Explain the effect of modern agriculture on environment.
24. What are the different types of ecosystem?
25. Detail the hotspots of Biodiversity in India.
26. Explain the relevant features of Red Data Book.

27. Elaborate the major causes and effects of Deforestation.
28. Discuss the urban problems relating to energy.
29. Explain the effects of dams and river valley projects.
30. Describe the functions of advisory board under Wildlife Protection Act 1972.
31. Write a note on public awareness and Environmental policy.

**(6 × 4 = 24 Marks)**

#### SECTION – D

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

32. Describe the causes and effects behind degradation of Renewable resources in India.
33. Discuss the effects and controlling measures of environmental pollution.
34. Resettlement and rehabilitation of people due to projects invites severe economic, social and environmental problems. Explain.
35. Describe the role played by individual and NGO's in protecting Environment.

**(2 × 15 = 30 Marks)**