



Reg. No. :

Name :

First Semester B.B.A. Degree Examination, February 2018
(Career Related First Degree Programme under CBCSS)
Foundation Course
BM 1121 : ENVIRONMENTAL STUDIES
(2017 Admission)

Time : 3 Hours

Max. Marks : 80

Answer **all** questions in **one** or **two** sentences. **Each** question carries **1** mark.

1. Define environment.
2. What is an ecosystem ?
3. What is biodiversity ?
4. What is soil erosion ?
5. What is recycling ?
6. What is rain water harvesting ?
7. What is Environmental Health ?
8. What is ecological pyramid ?
9. What is a food chain ?
10. What is Global warming ?

(10x1=10 Marks)

Answer **any eight** questions **not** exceeding **one** paragraph. **Each** question carries **2** marks.

11. What is meant by 'Value' and 'Value Education' ?
12. What are decomposers ?
13. What is the productive use value of biodiversity ?
14. What is the impact of population explosion ?
15. What is Biogas ?
16. What is watershed management ?



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17. What are the alternative energy resources ?
18. Briefly discuss the impact of urbanization on environment.
19. What are the major drawbacks of using pesticides in the soil ?
20. What are the environmental and social impacts of mining ?
21. Explain the flow of energy in an ecosystem.
22. What are the benefits and problems of dam ? (8×2=16 Marks)

Answer any six questions not exceeding 120 words. Each question carries 4 marks.

23. Differentiate between renewable and non-renewable resources.
24. Explain In-situ conservation and Ex-situ conservation.
25. "Environment education can play an important role in environmental protection". Discuss. What is the role of NGO's in Environmental Awareness ?
26. Enlist various acts related to environment protection. Briefly discuss the salient features of Environmental (Protection) Act, 1986.
27. What do you understand by the term thermal pollution ? Discuss the various effects and control measures of thermal pollution.
28. "India is known as mega diversity country". Comment.
29. Discuss the effects of modern agricultural methods.
30. Discuss the role of individual in conservation of natural resources.
31. What are the issues related to resettlement ? (6×4=24 Marks)

Answer any two questions. Each question carries 15 marks.

32. Explain the scope and importance of environmental studies.
33. Bring out the causes of air pollution. Explain how can it be controlled.
34. Explain the role of information technology in environment education and human health.
35. Discuss the causes and effects of ozone layer depletion. Give your suggestions to prevent ozone layer depletion. (2×15=30 Marks)

