



Reg. No. :

Name :

First Semester B.Com. Degree Examination, January 2016
(First Degree Programme under CBCSS)
ENVIRONMENTAL STUDIES

(Common for Foundation Course I – CO 1121/CX 1121/TT 1121/HM 1121
(2013, 2014 Adms.), CC 1121 (2014 Adm.) and Core Course I – CO 1141/
CX 1141/TT 1141/HM 1141/CC 1141 (2015 Adm.)

Time : 3 Hours

Max. Marks : 80

SECTION – A

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

1. What is Atmosphere ?
2. Define Environment.
3. What is balanced ecosystem ?
4. What are hazardous wastes ?
5. What is Acid Rain ?
6. Explain ICDS.
7. State any two rights against exploitation.
8. What are waterborne diseases ?
9. What is recycling of wastes ?
10. What are renewable resources ?

(10×1=10 Marks)

P.T.O.



SECTION – B

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

11. What do you mean by Environmental Chemistry ?
12. Briefly explain the functions of forests.
13. Write a note on food chain.
14. What is Ecological Succession ?
15. Name any two secondary sources of energy.
16. What do you mean by pyramids of Biomass ?
17. What is grassland ecosystem ?
18. What are the main objectives Environment Protection Act, 1986 ?
19. State the concept of value education.
20. Briefly explain the concept of sustainable development.
21. Explain wasteland.
22. What are sacred forests ?

(8×2=16 Marks)

SECTION – C

Answer **any six** questions. **Each** question carries **4** marks. **Each** answer not to exceed **120** words.

23. Explain how air pollution can be controlled ?
24. Write a note on women and child welfare measures in India.
25. Explain Rehabilitation of people.

26. What are the sources of solid wastes ?
27. Explain the objectives of Environmental Studies.
28. What are the effects of soil erosion ?
29. What is Desertification ? What are its causes ?
30. Give a brief account of Hotspots in India.
31. Explain various methods of water conservation.

(6×4=24 Marks)

SECTION – D

Answer **any two** questions in not exceeding **four** pages **each**. **Each** question carries **15** marks.

32. Explain Desert ecosystem with its features and types.
33. What is water pollution ? What are its sources and effects ?
34. What do you mean by population explosion ? Explain its impact upon environment.
35. Explain the threats to Biodiversity.

(2×15=30 Marks)

(16 Marks)