R – 2885

Reg. No. : ....

Name : ....

First Semester B.Com. Degree Examination, June 2023

First Degree Programme under CBCSS

Core Course I / Core Course II

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

(2018 Admission onwards)

Special Examination

Time : 3 Hours

Max. Marks : 80

SECTION – A

Answer **all** questions in one or two sentences.

1. What is Hydrosphere?

2. What is Decomposer?

3. What is human rights?

4. What is environment?

5. Define sludge digestion?

6. What do you mean by deforestation?

7. What are secondary Pollutants?

8. Define water pollution?

P.T.O.

9. What is solid waste management?

10. What do you mean by vermi composting?

<div align="right">(10 × 1 = 10 Marks)</div>

SECTION – B

Answer any **eight** questions not exceeding **a** paragraph.

11. What is biosphere?

12. What do you mean by thermal pollution?

13. What is value education?

14. What is noise pollution?

15. What are primary pollutants?

16. What is rain water harvesting?

17. What is environmental ethics?

18. Define biodiversity.

19. What you mean by food chain?

20. What is source reduction?

21. Explain population growth.

22. Explain afforestation.

<div align="right">(8 × 2 = 16 Marks)</div>

SECTION – C

Short essay type questions : Answer any **six** questions.

23. Explain the objectives of environmental studies.

24. What are control measures for water pollution?

25. Explain the causes of depletion on of ozone layer.

26. Write note on air pollution.

27. What are the causes of soil degradation?

28. What are the effects of acid rain?

29. Discuss the different methods of rain water harvesting?

30. Explain the components of ecology?

31. Describe different forms of land pollution?

(6 × 4 = 24 Marks)

SECTION – D

Long essay type questions : Answer any **two** questions.

32. Explain the effects of global warming.

33. Discuss the structures of atmosphere.

34. Describe the effects of population explosion.

35. Explain briefly the need of value education .

(2 × 15 = 30 Marks)

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