(Pages : 3) M – 2533

Reg. No. : .....

Name : .....

Second Semester B.A. Degree Examination, December 2021

Career Related First Degree Programme Under CBCSS

Group 2(a) – English and Communicative English

Vocational Course

CG 1271 : ENVIRONMENTAL STUDIES

(2015 – 2019 Admission)

Time : 3 Hours Max. Marks : 80

I. Answer **all** questions in a **word** or a sentences. **Each** question carries **1** mark.

1. What is the biosphere?
2. Define resource.
3. What was the occasion of Chief Seattle's speech?
4. What is the food chain?
5. What is the theme of "The Poplar Field"?
6. Who is called the high-priest of Nature?
7. What is biodiversity?
8. How do the twigs of plants react to the breeze?
9. What is organic farming?
10. Name two air pollutants.

(10 × 1 = 10 Marks)

P.T.O.

II. Answer any **eight** of the following questions in a short paragraph not exceeding 50 words. **Each** question carries **2** marks.

11. What is EPA?

12. In what sense is India a welfare society?

13. Explain the significance of energy in modern times.

14. Write a note on AIDS.

15. What led to the depletion of earth's natural resources?

16. Write on the function of forests.

17. What are the various sources of water?

18. What are the advantages of hydroelectric power?

19. Explain: "I am a red man and do not understand".

20. What are the anthropogenic sources of noise pollution?

21. What are the measures to be taken to control radiation?

22. What are the two types of aquatic systems?

(8 × 2 = 16 Marks)

III. Answer any **six,** each in a paragraph not exceeding **100** words. **Each** question carries **4** marks.

23. Explain the concerns of the poem. "The Darkling Thrush".

24. What is population growth rate? What are the two main factors influencing it?

25. Wildlife Protection Act.

26. Global Warming.

27. Water conservation strategies.

28. Organic agriculture

29. Endemism

30. Mangrove ecosystem

31. The nitrogen cycle.

(6 × 4 = 24 Marks)

IV. Answer any **two** of the following. **Each** question carries **15** marks.

32. Write an essay on the need for environmental studies.

33. Discuss the importance and function of forests.

34. Discuss aquatic ecosystems.

35. What is ecological succession?

(2 × 15 = 30 Marks)
