TB205901V Reg. No :.....

Name	

B. Voc. DEGREE (C.B.C.S.) EXAMINATION, NOVEMBER 2022 2020 ADMISSIONS REGULAR AND 2019, 2018 ADMISSIONS SUPPLEMENTARY SEMESTER V - GENERAL COURSE (SOFTWARE DEVELOPMENT) VSD5G08B18 - ENVIRONMENT STUDIES

Time: 3 Hours Maximum Marks: 80

Part A

I. Answer any Ten questions. Each question carries 2 marks

(10x2=20)

- 1. Discuss the role of wild sanctuaries in environmental aspect.
- 2. List any four non-renewable energy sources.
- 3. Give the names of any four organizations that have led to environmental protection in our country.
- 4. How is rock formed?
- 5. Define soil erosion.
- 6. Define landslides.
- 7. Define ecological pyramid.
- 8. Define Food chain.
- 9. Define Hotspots.
- 10. Enumerate human activities which destroy biodiversity.
- 11. List two isotopes used in nuclear fission reactions.
- 12. List the types of solid wastes.

Part B

II. Answer any Six questions. Each question carries 5 marks

(6x5=30)

- 13. Explain the importance of the quality of drinking water.
- 14. Environmental pollution cannot be prevented by laws alone. Discuss.
- 15. Explain the benefits of dams.
- 16. Describe the impact of human activities on water resources.
- 17. Write short note on freshwater ecosystem.
- 18. Describe 'Web of Life'.
- 19. Explain the different levels of biological diversity.
- 20. Explain the factors affecting endangered species.
- 21. Describe disaster management. Elaborate on the measures opted for the prevention of landslides.

Part C

III. Answer any Two questions. Each question carries 15 marks

(2x15=30)

- 22. Explain the causes, effects and control measures employed for solid waste management.
- 23. Explain how forests help to provide prosperity to human beings and nation.
- 24. Describe an ecosystem explaining its structure and functions.
- 25. Discuss about the role of different organizations in the world for conservation of Biodiversity.