

TB245562H

Reg. No :

Name :

BACHELOR'S DEGREE (C.B.C.S) EXAMINATION, NOVEMBER 2024

2022 ADMISSIONS REGULAR

SEMESTER V - CORE COURSE (ENGLISH)

EN5B07B18 - Environmental Science and Human Rights

Time : 3 Hours

Maximum Marks : 80

Part A

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

(10x2=20)

1. Name any two renowned Indian environmentalists.
2. Discuss the four main 'spheres' over which the Earth's resources are distributed.
3. What is meant by "hotspots" of biodiversity?
4. What is Acid rain?
5. Explain EPA.
6. "The virtue of compassion is very often solitary". Explain with reference to "The Man Who Planted Trees."
7. Why does the grass say "No More"?
8. Write a note on the significance of the cow in Setswana custom.
9. Discuss what happens to the 'machine' in the play. What does it signify ?
10. Expand UNESCO
11. When is the World Environment Day and the World Human Rights Day observed ?
12. Explain the idea of environment as a basic right.

Part B

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

(6x5=30)

13. Write a note on the producers, consumers and decomposers in an ecosystem.
14. What is the lithosphere?
15. Explain the 3Rs principle in waste management.
16. Explain the features of Wildlife protection Act.
17. Describe vermi-composting.
18. Men can be as effectual as God in other realms than that of destruction. Explain.
19. Write a note on Galethebege, the protagonist of Bessie Head's "Heaven Is Not Closed".
20. Differentiate between civil and political rights, and economic, social and cultural rights?
21. Briefly describe the main characteristics of Human Rights.

Part C

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

(2x15=30)

22. The Earth's resources are distributed over four main 'spheres' that are interlinked by natural cycles. Explain each 'sphere' and illustrate their interdependence through any one natural cycle.
23. Briefly describe the values related to biodiversity.
24. "The Man Who Planted Trees" is a timeless eco-fable about what one person can do to restore the earth. Justify.
25. Discuss the conservation issues in the western Ghats with reference to the Kasthuri Rangan and Gadgil reports