TB205195V Reg. No :.....

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B. A. DEGREE (C.B.C.S.) EXAMINATION, NOVEMBER 2022 2020 ADMISSIONS REGULAR AND 2019, 2018 ADMISSIONS SUPPLEMENTARY SEMESTER V - CORE COURSE (ENGLISH LITERATURE AND COMMUNICATION STUDIES) CE5B15B18 - ENVIRONMENTAL SCIENCE AND HUMAN RIGHTS

Time: 3 hours Hours Maximum Marks: 80

Part A

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

(10x2=20)

- 1. State a difference between surface water and groundwater.
- 2. What do you mean by biomagnification?
- 3. Mention four ecosystems.
- 4. Describe the Semi-Arid Areas in India.
- 5. Name the dam constructed on the Periyar river.
- 6. What did the author notice about Elzeard Bouffier's stick and how did Bouffier put it to use?
- 7. 'Death descended like the spring in the valley with the light of a million suns.' Why has the poet used the imagery of the light of a million suns in "Hiroshima Remembered"?
- 8. What was the effect of Galethebege's excommunication upon the people of her community?
- 9. Who are the central characters in "Machine"?
- 10. What is certiorari?
- 11. Expand WHO.
- 12. When is the World Environment Day celebrated?

Part B

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

(6x5=30)

- 13. Write a short note on the freshwater ecosystem.
- 14. What are the changes caused by agriculture and overgrazing?
- 15. Write notes on the species diversity of Western Ghats.
- 16. Explain both in-situ and ex-situ conservation.
- 17. Describe five biogeographic zones in India.
- 18. In the poem "Hiroshima Remembered", what is the final message that the poet leaves us with.
- 19. Write a note on the male characters in Bessie Head's "Heaven Is Not Closed".
- 20. What are the functions of UNESCO?
- 21. Explain about the people responsible for protecting human rights.

Part C

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

(2x15=30)

- 22. Discuss the need for the awareness of environmental studies programmes.
- 23. Discuss biodiversity. Strengthen your discussion with notes on the values and conservation of biodiversity. Also, mention the various threats to biodiversity.
- 24. Attempt an elaborate discussion of Jean Giono's "The Man Who Planted Trees". How can the ideals of Elzeard

Bouffier be of relevance today?

25. Human rights are the basic rights and freedom to which everyone is entitled on the basis of their common humanity. Discuss.