

B. A. DEGREE END SEMESTER EXAMINATION - OCTOBER 2024
SEMESTER 5 : ENGLISH LANGUAGE AND LITERATURE MODEL I
COURSE : 19U5CRENL10 : ENVIRONMENTAL SCIENCE AND HUMAN RIGHTS
(For Regular 2022 Admission and Supplementary 2021/2020 Admissions)

Time : Three Hours

Max. Marks: 75

PART A

Answer All (1 mark each)

1. What is the vastness of the unfinished continent compared to?
2. Define estuaries.
3. What processing techniques are used to increase the efficiency of solid waste management?
4. How did the dream end in 'Load Shedding'?
5. Why did the Coca-Cola Company choose Plachimada for its operations?
6. What might be the focus of a deconstructive reading of wetland ecology ?
7. What constitutes 'existence value'?
8. How does Basheer's wife manage to get rat poison?
9. What were the preconditions of Adivasi bondage and the demands of the Adivasi revolt?
10. Why does Basheer refuse to buy rat poison?

(1 x 10 = 10)

PART B

Answer any 8 (2 marks each)

11. What does Rod Giblett mean by the 'psychogeosomatic state of the human mind'?
12. Give an example of how the porosity of wetlands challenges the absoluteness of national boundaries.
13. What are autoclaving and hydroclaving?
14. Which important move sought to rectify the 'mistake of treating the Adivasis as enemies of the forest'?
15. What attitude towards the environment is revealed by the people of Valanthakkadu when they refuse to earn more?
16. What are the negative aspects of nuclear energy? And Why is it said that money is not the only way to measure the cost of an item?
17. Evaluate how Earth is compared to a mother in *A Requiem for Earth*.
18. Identify ecophilosophical moorings in the story 'An Island of Trees'.
19. What is going to defend the tree in 'Our Casuarina Tree'?
20. Why do the authors compare the Plachimada struggle to the Indian freedom struggle?

(2 x 8 = 16)

PART C

Answer any 5 (5 marks each)

21. Are the state and its agencies responsible for the eviction of Adivasis and subsequent tribal militancy of the people? Have welfare schemes benefitted the Adivasis? Elucidate your point of view.
22. What is consumerism and how does it interfere with the sustainable use of resources?

23. Is the Plachimada struggle a complete success? Why or why not?
24. How do CFCs pose a threat to the ozone layer?
25. Gary Snyder evokes images of decomposition, decay and transformation as parallel processes and celebrates the cycles of death and life. Discuss.
26. How did the Coca-Cola bottling plant at Plachimada affect the quality of water of the region?
27. Explain the figures of speech in the poem 'Our Casuarina Tree'.

(5 x 5 = 25)

PART D

Answer any 2 (12 marks each)

28. In the story Inheritors of the Earth, whose approach to the birds and animals, do you think is desirable? Give reasons.
29. Bring out the autobiographical, nostalgic, and spiritual elements in 'Our Casuarina Tree'.
30. Iyengar has effectively used images of nature in bringing out the concepts of vastness, beauty and the harmonious co-existence of nature. Discuss.
31. What are the major ecosystems of the earth? Discuss how each is different from the other.

(12 x 2 = 24)