Reg. No	Name	23U555
neg. No		

B. A. DEGREE END SEMESTER EXAMINATION : NOVEMBER 2023 SEMESTER 5 : ENGLISH

COURSE: 19U5CRENG10: ENVIRONMENTAL SCIENCE AND HUMAN RIGHTS

(For Regular 2021 Admission and Supplementary 2020/2019 Admissions)

Time: Three Hours Max. Marks: 75

PART A Answer All (1 mark each)

- 1. What were the water sources used by the Coca-Cola Plant?
- 2. What does wetland ethics mean to a conservationist?
- 3. Name the three heads under which waste utilization is carried out?
- 4. Why does the poet feel overawed and trapped?
- 5. What was the irony of the development planning in India that concerned Adivasi communities or the tribals?
- 6. Why are the wetlands considered nature's kidneys?
- 7. Where is Plachimada located?
- 8. Define a boreal forest.
- 9. Define pyrolysis.
- 10. How did the dream end in 'Load Shedding'?

 $(1 \times 10 = 10)$

PART B Answer any 8 (2 marks each)

- 11. What was the majestic creature that the author encountered?
- 12. Identify the different types of freshwater ecosystems.
- 13. Why is a swamp considered the 'marrow' of nature by Thoreau?
- 14. Explain the final thirst' of man.
- 15. What does Thoreau mean when he talks about 'primitive forests that rot in the bowels of the swamp?
- 16. Identify the situation described in 'Loss of Land and Livelihood' in the North-East tribal belt and southern India?
- 17. What are some of the instances where Adivasi women sought to assert their ownership rights?
- 18. What is the symbolic significance of the Plachimada protest pandal today?
- 19. How does one become a writer according to the people at the literary party?
- 20. Name the hazardous materials produced by the computer manufacturing process.

 $(2 \times 8 = 16)$

PART C Answer any 5 (5 marks each)

- 21. How did the advent of the monsoon change the landscape?
- 22. How does ONV bring out the intensity of the exploitation of earth by man?
- 23. Describe the background in which the Adivasis were reduced to the position of bonded laborers and tenants.
- 24. Explain the techniques of recovery or waste utilization by giving examples.
- 25. List the things that Whitman wishes to receive from the city.
- 26. How did the author react to his wife's complaint that the fruits were being consumed by birds and mammals?
- 27. Write a short note on the mangrove ecosystem with special reference to Sunderbans.

 $(5 \times 5 = 25)$

PART D Answer any 2 (12 marks each)

- 28. Sarah Joseph's *Gift in Green* articulates a deep environmental awareness that reflects the spirit of environmental justice and the philosophy of inter-being. Discuss.
- 29. Comment upon the poet's love for the casuarina tree.
- 30. Write an essay on waste management.
- 31. All beings are the rightful inheritors of the earth. How does the narrator prove this in the lesson?

 $(12 \times 2 = 24)$