

B. A. DEGREE END SEMESTER EXAMINATION - OCTOBER 2025**SEMESTER 5 : ENGLISH****COURSE : 19U5CRENG10 : ENVIRONMENTAL SCIENCE AND HUMAN RIGHTS***(For Regular 2023 Admission and Supplementary 2022/ 2021/ 2020/ 2019 Admissions)*

Time : Three Hours

Max. Marks: 75

PART A**Answer All (1 mark each)**

1. Define pyrolysis.
2. Name the largest river and the longest river.
3. Who were the real thieves of the tender coconuts?
4. Why does Whitman want 'serene moving animals teaching content'?
5. Who were the major national and international activists who participated in the Plachimada struggle?
6. How does the author describe the hour of load shedding?
7. How does the poet describe the creeper in 'Our Casuarina Tree'?
8. What is one of the greatest contributions of ecocritical methodology?
9. Where, according to the poet, are the lines of the requiem for the earth written?
10. Why are there numerous references to the military and soldiers in the description of Manhattan?

(1 x 10 = 10)**PART B****Answer any 8 (2 marks each)**

11. What are autoclaving and hydroclaving?
12. What is the ecocritical approach to wetland ethics?
13. Why does Whitman say that the city holds him enchained?
14. Why do the authors compare the Plachimada struggle to the Indian freedom struggle?
15. Which areas serve as reservoirs of biodiversity and why?
16. Identify the personified feelings and objects that linger under the branches of the tree in 'Our Casuarina Tree'?
17. What is Basheer's wife's complaint about squirrels and crows?
18. Explain "Like some emergent Prophet Winds walked on the surface of your sea."
19. To what does Bunyan compare despondency?
20. Who are footloose workers and why are they called so?

(2 x 8 = 16)**PART C****Answer any 5 (5 marks each)**

21. How did the Coca-Cola bottling plant at Plachimada affect the quality of water of the region?
22. How did the attitudes of European colonisers and that of the Native Americans differ, with regard to wetlands?
23. Explain how the poem 'Unfinished Continent' brings out the dichotomy between the natural and the modern world order.

24. What is HIV and how does it impact the environment and society?
 25. Aathi is a symbol of a land sustained by water. How is the water covenant of Aathi broken?
 26. What has Mother Earth been to the singer of the requiem?
 27. Where else has the poet heard the lament of the tree?
- (5 x 5 = 25)**

PART D

Answer any 2 (12 marks each)

28. Explain the various aspects of environmental values.
29. Critically analyse the poem 'second shaman song' by Gary Snyder from an ecocritical perspective.
30. Comment upon the poet's love for the casuarina tree.
31. Critically analyse the story 'The Inheritors of the Earth'.

(12 x 2 = 24)