

B. A DEGREE END SEMESTER EXAMINATION : OCTOBER 2022**SEMESTER 5 : ECONOMICS****COURSE : 19U5CRECO9 : ENVIRONMENTAL ECONOMICS***(For Regular - 2020 Admission and Supplementary - 2019 Admission)*

Time : Three Hours

Max. Marks: 75

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

1. What is Social Cost Benefit Analysis?
2. What was the main aim of the Kyoto Protocol?
3. Define UNIDO Analysis
4. What is the natural Rights Theory?
5. What was the primary objective of the Rio Earth Summit?
6. What is meant by incineration?
7. What is meant by ecosystem?
8. What is marine pollution?
9. What is the 3Rs principle in waste management?
10. What are the environmental problems related to mining?

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

11. What is CVM in Economics?
12. What is the importance of Montreal Protocol?
13. What is meant by surrogate market approach?
14. What are the causes of marine pollution?
15. What is afforestation?
16. What is meant by Green House Effect?
17. Define material balance model
18. What were the objectives of The Air (Prevention and Control of Pollution) Act?
19. What is meant by civil and political rights?
20. What are the indirect benefits of forests?

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

21. Explain the concept of market failure for environmental goods.
22. Write a brief note on the Contingent Valuation Method (CVM)
23. Discuss the main objectives and functions of ILO
24. Comment on the major recommendations of Montreal Protocol
25. Write a note on the biogeographic classification of India

26. Comment on the biotic and abiotic components of the ecosystem
27. Discuss the characteristics of India as a mega diversity nation

(5 x 5 = 25)

PART D

Answer any 2 (12 marks each)

28. What is the relevance of environmental cost-benefit analysis? Discuss various approaches of social cost-benefit analysis.
29. Discuss the need for water conservation. What are the advantages of rain water harvesting?
30. Comment on the various strategies of waste minimization. Discuss the various waste treatment and disposal methods.
31. Write an essay on environmental issues and global concerns.

(12 x 2 = 24)