

TB245808Y

Reg. No :

Name :

BACHELOR'S DEGREE (C.B.C.S.) EXAMINATION, FEBRUARY 2024

2021 ADMISSIONS REGULAR

SEMESTER V - CORE COURSE (ECONOMICS)

EC5B07B18 - Environmental Economics

Time : 3 Hours

Maximum Marks : 80

Part A

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

(10x2=20)

1. Explain how ocean tides can be used as a source of energy?
2. What is Geo thermal energy?
3. What are cyclones?
4. What is environmental ethics?
5. What is the greenhouse effect?
6. What is public trust doctrine?
7. What is intra-generational equity?
8. What is shadow wage rate?
9. Mention indirect methods of valuing environment.
10. Distinguish between FOB price and CIF price.
11. " Right to Clean Environment is a basic human right" Comment.
12. Explain international Human rights law.



Part B

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

(6x5=30)

13. Briefly explain the structure and function of an ecosystem.
14. Comment on the Chipko Movement.
15. 3. Briefly discuss the threats to biodiversity.
16. 4. Explain the concept of the Red Data Book?
17. Explain the major principles in the Rio declaration.
18. Explain the structure of the Ecosystem.
19. Explain Contingent Valuation Method.
20. Describe the issue of over-exploitation of groundwater resources.
21. Describe the importance of the World Health Organisation.

Part C

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

(2x15=30)

22. Explain the effects of noise pollution and its remedial measures.
23. Explain the environmental issues and global concerns for the conservation of nature.
24. How should a project's social benefit and costs be measured. Explain with Little-Mirrlees approach.
25. Explain the significance of various international agencies in the field of health, education, children, and labour?