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T – 6316

Reg. No. :

Name :

Second Semester M.A. Degree Examination, September 2024

Economics

EC 222 – ECONOMICS OF SOCIAL SECTOR AND ENVIRONMENT

(2018 Admission Onwards)

Time : 3 Hours

Max. Marks : 75

PART – I

Answer **all** questions. Each question carries **1** mark.

1. Demand for education
2. Private cost
3. Environmental externalities
4. Option values
5. Health care financing
6. Common property resources
7. Travel cost method
8. Climate change
9. Green GDP
10. Tragedy of commons

(10 × 1 = 10 Marks)

P.T.O.



PART – II

Answer any **seven** questions. Each answer should not exceed **500** words. Each question carries **5** marks.

11. Discuss the concept of environment-development trade-off.
12. Explain the material balance model and the law of entropy, and discuss their implications for resource consumption and environmental sustainability.
13. Describe the direct, indirect, and social benefits of education.
14. Briefly explain the theories of optimum use for exhaustible and renewable resources?
15. Evaluate different healthcare financing models, discussing their advantages and disadvantages for equity and efficiency in healthcare delivery.
16. What is manpower planning, and why is it important?
17. Explain the bargaining solution and Coase theorem in the context of environmental externalities.
18. Discuss the cost-based methods and other methods of valuation used in environmental economics.
19. Write a short note on various global environmental issues.
20. Analyze the concept and process of cost-benefit analysis in environmental valuation, highlighting its benefits and challenges.

(7 × 5 = 35 Marks)

PART – III

Answer any **three** questions. Each question carries **10** marks. Each answer should not exceed **1200** words.

21. Discuss the concept of human capital and its importance in the field of economics.
22. Analyze the Environmental Kuznets' Curve, discussing the relationship between economic development and environmental degradation.



23. Explore the major health insurance schemes in India, such as RSBY, ESIS, AABY, and JBY. Discuss their objectives, coverage, and impact on healthcare access and financial protection for different sections of society.
24. Provide an overview of major environmental policies and legislations in India, point out the key policies and their actions.
25. Discuss the indicators of sustainable development and their role in measuring progress towards sustainability.

(3 × 10 = 30 Marks)

