

QP CODE: 25047652



Reg No :

Name :

MA DEGREE (CSS) EXAMINATION, NOVEMBER 2025

Third Semester

M.A Development Economics

Core Course - DE010304 - THEORIES AND APPROACHES OF ENVIRONMENTAL ECONOMICS

2020 ADMISSION ONWARDS

470AECA5

Time: 3 Hours

Weightage: 30

Part A (Short Answer Questions)

*Answer any **eight** questions.*

*Weight **1** each.*

1. What is non-renewable natural resources?
2. State the Second Law of Thermodynamics.
3. What is adverse selection?
4. What is anthropocentric views of the environment?
5. State Travel Cost Method.
6. What is Green GNP Indicator?
7. State Common and Perring's Model of Sustainable Development.
8. What is Green GDP?
9. What is Environmental Subsidies?
10. What is Air (Prevention and Control of Pollution) Act?

(8×1=8 weightage)

Part B (Short Essay/Problems)

*Answer any **six** questions.*

*Weight **2** each.*

11. Distinguish between biotic and abiotic components of an ecosystem.
12. What are the Causes of Market Failures?
13. How does urbanization cause environmental problems?
14. What is Contingent Valuation? Explain its merits.





15. Explain Sustainability Rules.
16. Write note on Solar Hydrogen Economy.
17. Write a note on TRIPS.
18. Explain the objectives of Environment Protection act in India.

(6×2=12 weightage)

Part C (Essay Type Questions)

*Answer any **two** questions.*

Weight 5 each.

19. Discuss Global environmental effects of climate change.Suggest remedial measures.
20. Discuss on Environmental Impact assessment with its importance and shortcomings.
21. Describe the weak and strong sustainability, criteria.
22. Explain Environmental regulations.

(2×5=10 weightage)

