M A DEGREE (CSS) EXAMINATION, NOVEMBER 2023

Third Semester

Faculty of Social Sciences

MA Development Economics

CORE - DE010304 - THEORIES AND APPROACHES OF ENVIRONMENTAL ECONOMICS

2020 ADMISSION ONWARDS

1A0B7521

Time: 3 Hours

Weightage: 30

Part A (Short Answer Questions)

*Answer any **eight** questions.*

*Weight **1** each.*

1. What is renewable natural resources?

2. What is Inter generational equity?

3. State Olson Theory

4. What is Option value?

5. What is Averting Behavior Models?

6. Define Sustainable Development

7. What is Ecological economics?

8. What is Ecological Footprint Analysis?

9. What is Global environmental externalities?

10. What is Environment Protection Act?

(8×1=8 weightage)

Part B (Short Essay/Problems)

*Answer any **six** questions.*

*Weight **2** each.*

11. Explain the First and Second Laws of Thermodynamics

12. What is Market Failure? Explain remedial measures

13. What is deforestation and explain its solution?

14. Briefly explain different Valuation techniques

15. Green GNP Indicator

16. Explain the features of sustainable development

17. Write a note on TRIPS

18. What are the responsibility of CPCB and SPCB?

(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 Contingent Valuation technique with its pros and cons. Explain its steps

21. Explain major criteria for measuring the sustainable development

22. Discuss Environmental regulations and assessment in Indian context

(2×5=10 weightage)