

K23U 1011

Reg. No. :

Name :

IV Semester B.A. Degree (CBCSS – OBE – Regular/Supplementary/ Improvement) Examination, April 2023 (2019 Admission Onwards) CORE COURSE IN ECONOMICS/DEVELOPMENT ECONOMICS 4B06 ECO/DEV ECO : Environmental Economics

Time : 3 Hours

Max. Marks: 40

PART – A

PART – B

Answer all questions. Each carries one mark.

- 1. What is environmental accounting?
- 2. Describe ozone layer.
- 3. Define the bio centric approach.
- 4. Describe renewable materials.
- 5. Distinguish between public good and private good.
- 6. What is meant by the nuclear pollution ?

(1×6=6)

Answer any six questions. Each carries two marks.

- 7. Discuss the environmental costs.
- 8. What is meant by Greenhouse Effect ?
- 9. Describe the meaning of common property resources.
- 10. What is emission charge ?
- 11. Distinguish between exhaustible and inexhaustible resources.

K23U 1011

- 12. What is meant by tragedy of the commons?
- 13. Distinguish between economic accounting and green accounting.
- 14. What is the relationship between consumerism and waste products ? (2×6=12)

PART – C

Answer **any four** questions. **Each** carries **three** marks.

- 15. Explain the Pigouvian solutions to the problem of externalities.
- 16. What is sustainability ? Explain its indicators.
- 17. Give an account of the nexus between economy and environment.
- 18. Explain various valuation methods of environmental values.
- 19. Examine the various types of pollutions.
- 20. Briefly discuss the non-renewable energy sources. (3×4=12)

PART – D

Answer any two questions. Each carries five marks.

- 21. Explain the meaning, nature and scope of environmental economics.
- 22. Briefly explain the environmental externalities.
- 23. Examine the need for conservation of natural resources.
- 24. Give an account of environmental awareness movements in India. (5×2=10)