



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

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)

PART B

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.

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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)**
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