

2025

(6th Semester)

ECONOMICS

(HONOURS)

Paper : Eco-602

(Economics of Environment)

Full Marks : 70

Pass Marks : 45%

Time : 3 hours

The figures in the margin indicate full marks
for the questions

UNIT—I

1. What is Ecology? Explain the impact of population growth on environment quality.

4+10=14

Or

Define market failure. Discuss the various causes of market failure for environmental goods.

4+10=14

UNIT—II

2. Discuss the Pareto optimality concept of efficiency in consumption, production and product mix. $4+5+5=14$

Or

Explain the concept of renewable and non-renewable resources. Are renewable resources getting exhausted? Discuss. $7+7=14$

UNIT—III

3. How do international trade and globalization affect the environment and sustainable development? 14

Or

What are common property resources? Discuss the concept of 'tragedy of the commons'. $5+9=14$

UNIT—IV

4. Explain the concept of willingness to pay and willingness to accept in the context of environmental goods. 14

Or

Examine the contingent valuation method of valuing environmental goods. What are its limitations? $10+4=14$

UNIT—V

5. Explain the market-based instruments for environmental protection and management.

What are its disadvantages?

10+4=14

Or

Discuss in brief, some of the important legislations for environment protection in India.

14

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