

[This question paper contains 2 printed pages.]

Your Roll No. 028

Sr. No. of Question Paper : 7996  
Unique Paper Code : 12487902  
Name of the Paper : Environmental Economics  
-6.2 Name of the Course : **B.A. (Hons.) Business Economics, 2024  
(LOCF)**  
Semester : VI  
Duration : 3 Hours  
Maximum Marks : 75

**Instructions for Candidates**

1. Write your Roll No. on the top immediately on receipt of this question paper.
2. Attempt any 5 questions.
3. Illustrate your answer with suitable diagrams, wherever required.

1. (a) How does material balance model explain the linkages between economic activities and natural environment?  
(b) In order to ensure that all of the society works towards developing effective environmental policy initiatives certain environmental objectives have been set. Elaborate these objectives. (8,7)
2. (a) Contingent valuation method is a direct method that use the behavioural linkage approach to measure environmental benefits. Discuss?  
(b) Brief by discuss the Averting Expenditure Method (AEM) and the Travel Cost Method (TCM). Discuss the relative strengths and weaknesses of the two methods. (8, 7)

P.T.O.

3. (a) How can deposit/ refund system work as an instrument of controlling environmental pollution?  
(b) Is polluting permit trading system better than the deposit/ refund system for controlling environmental pollution? (7, 8)
4. The Coase Theorem argues that under certain conditions the assignment of property rights will lead to bargaining between the affected parties such that an efficient solution can be obtained. Explain. (15)
5. (a) Economic development can have a negative impact on environmental degradation. Explain with reference to Environmental Kuznet Curve.  
(b) What are the key features of Kyoto Protocol held in 1997? (7, 8)
6. (a) What are the various Legislations enacted in India since 1972 for the protection of Environment and Wildlife.  
(b) How does the Central Pollution Control Body act as a nodal agency for control of Air and Water Pollution in India? (8,7)
7. Write short notes on any three: (5x3=15)
- (a) Public goods and market failure
  - (b) Negative and Positive Externalities
  - (c) Sustainable Development
  - (d) Environmental Accounting