

[Time: 3 Hours]

[Total Marks: 100]

Please check whether you have got the right question paper

- N.B:
1. All questions are compulsory
  2. All questions have internal choice
  3. Figures to the right indicate full marks

1. Attempt **any two** of the following: -

- a) Discuss the linkages between environment and the economy
- b) Explain the Coase theorem with an example
- c) Brief discuss on the declaration and agenda-21 of the Rio-Conference

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2. Attempt **any two** of the following: -

- a) Explain the various criteria of evaluating environmental policy
- b) Explain the Pigouvian tax system of environment
- c) Suggest effective policy measures for implementation of environmental policy

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3. Attempt **any two** of the following: -

- a) Explain the types of economic value of environment
- b) Elaborate the market-based method of environmental valuation
- c) Explain the merit and demerit of Travel cost method

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4. Attempt **any two** of the following: -

- a) State the various impact of trade on environment
- b) Explain the causes of energy crises in India
- c) Discuss the factors responsible for global warming

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5. Write the short notes any two OR Attempt Multiple choice questions

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- a) Scope of environmental economics
- b) Merit and demerit of tradable permit
- c) Contingent valuation method
- d) International environmental agreements

**OR**

**Choose the right answer from the given options and rewrite the statement**

- 1) The study of environmental economics was started from the ..... decade  
A) 1950      B) 1960  
C) 1990      D) 2000
- 2) Which of the following is NOT the nature of environmental economics  
A) Multi-Sciences      B) Microscopic  
C) Dynamic      D) Narrow
- 3) Market failure existed when market could ....  
A) Not the stock of resources      B) Not fixed the price of resources  
C) Not efficiently distribute scarce resources      D) Not allowed the entry
- 4) The nature of environmental problems are .....  
A) Local      B) National  
C) Global      D) All of the above
- 5) Environmental Kuznets curve support to .....  
A) Low economic growth      B) high economic growth  
C) Constant economic growth      D) None of these
- 6) The standard of environmental policy has useful for ....  
A) implementation of policy measures      B) Strictly follows the rules  
C) Fixation of responsibilities      D) All of the above
- 7) The imposition of Pigouvian environmental tax will increase in .....  
A) Marginal social benefits      B) Marginal private cost  
C) Marginal social cost      D) Marginal Private benefit
- 8) Tradable environmental permits have fixed by ....  
A) Government      B) Market  
C) Producer      D) Customer
- 9) On ..... stage the environmental policies has implemented  
A) Local      B) National  
C) Global      D) All of the above
- 10) ..... of the following is NOT the feature of good environmental policy  
A) Transparency      B) Economic capabilities  
C) Inclusiveness      D) Inelasticity

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- 11) Total value of the Environmental is = .....  
A) Economic value      B) Non- Economic value  
C) Social value      D) Economic + Non-Economic value
- 12) The market-based method of environmental evolution is depended upon .... approach  
A) Demand- Supply analysis      B) Cost-Benefit analysis  
C) International trade analysis      D) National development policy
- 13) ..... is / are the non-market-based method of environmental evolution  
A) Travel cost method      B) Hedonic price method  
C) Contingent valuation method      D) All of the above
- 14) Travel cost method is based on ..... preferences  
A) Revealed      B) Contingent  
C) Neutral      D) Social
- 15) ..... environmental evaluation methos is based upon the imaginary market concept  
A) Contingent valuation method      B) Hedonic Price method  
C) Travel Cost Method      D) Commercial value method
- 16) The impact of trade on environment is ...  
A) Positive      B) Negative  
C) Positive and Negative      D) Neutral
- 17) ..... is NOT a trans-boundary environmental problem  
A) Global warming      B) Air pollution  
C) Depletion in Ozone layer      D) Urbanization
- 18) Which of the following gas is NOT responsible for global warming?  
A) Carbon dioxide      B) chloro-fluoro carbons  
C) Mythen      D) Oxygen
- 19) Indian energy crises have arisen due to .....  
A) Oil deficiency      B) Coal deficiency  
C) Electricity deficiency      D) All of the above
- 20) Earlier in India, the scale of urbanization has .....  
A) Increases      B) Decreases  
C) Constant      D) Unstable