

[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

Q1. Answer any TWO of the following.

20

- a) Explain the meaning and nature of Environmental Economics.
- b) State the principles of Rio Declaration on Environment development. - Conference.
- c) What measures will be undertaken for conservation and management of natural resources under Agenda 21 program

Q 2. Answer any TWO of the following.

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- a) Define the various criteria of evaluating environmental policy
- b) Discuss the merit and demerit of tradable permit
- c) What are the major problems in implementing environmental policies in India?

Q 3. Answer any TWO of the following.

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- a) Discuss on Non- market-based method of environmental valuation.
- b) Explain the methods of measurement of Economic value of Environment.
- c) What are the economic causes of environmental degradation?

Q 4. Answer any TWO of the following.

20

- a) Explain the causes of trans boundary environmental problems.
- b) State the challenges/problems of urbanization and suggest their solutions.
- c) Discuss the challenges before the urbanization in India.

Q 5. Write short note on (Any TWO)

20

- a) Environmental kuznet curve
- b) advantages and disadvantages of pigouvian tax
- c) Causes of environmental degradation.
- d) Sustainable Development.

OR

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

1. Environmental Kuznets curve is -----

- a) U shape
- b) Inverted U shape
- c) L shape
- d) S shape

2. Agenda 21 programme given in -----conference.

- a) Stockholm
- b) Rio. de Jencio
- c) Bali
- d) Copenhagen

14. Which of the following is not non - market based method of economic valuation of the environment?

- a) Expressed preference method
- b) Preventive expenditure method
- c) Defensive expenditure method
- d) Replacement cost method

15. ----- is used in Hedonic price method for environmental valuation.

- a) Correlation coefficient
- b) Standard deviation
- c) Regression analysis
- d) f test

16. Price of real estate depends on ----- in Hedonic price method.

- a) Structural features of real estate
- b) Correlation coefficient
- c) Quality of environment
- d) Increase in national production

17. Sustainable economic development means -----.

- a) Increase in national production
- b) Increase in national income
- c) Increase in productivity
- d) Increase in national income with environmental conservation

18. What is the full form of the 3 R approach?

- a) Reduce, Reuse and Recycle
- b) Replace, Reuse and Recycle
- c) Replace, Reduce and Recycle
- d) Replace, Reduce and Reuse

19. When was the Paris Agreement on Climate Change signed?

- a) 2018
- b) 2016
- c) 2010
- d) 2006

20. Environmental quality is considered in ----- development.

- a) Sustainable
- b) Temporarily
- c) Human
- d) Political
