

18. (a) Examine the Input-Output model.

Or

(b) Explain the Marketable Pollution Permit.

19. (a) Explain the need for environmental education.

Or

(b) Write short note on the importance of establishing environmental protection authorities and their contribution.

20. (a) List out the various problems faced by the environmental protection authorities while maintaining ecological balance.

Or

(b) Explain the role of waste management in protecting the environment.

Reg. No :

Code No. : 6204

Sub. Code : C 42 E

M.A. (CBCS) DEGREE EXAMINATION, APRIL 2013.

Fourth Semester

Economics

ENVIRONMENTAL ECONOMICS

(For those who joined in July 2008–2011)

Time : Three hours

Maximum : 75 marks

SECTION A — (10 × 1 = 10 marks)

Answer ALL the questions.

1. Give one example for Exhaustible resource present in our Environment.
2. State the meaning of Environmental Economics.
3. What is 'Option Values'?
4. Give one example for non-use values.
5. Mention any two limitations of Coase theorem.
6. What is meant by tradable pollution permit?



7. State any one of the need for Environmental Law.
8. What is Air Pollution?
9. State any one advantage of cost benefit analysis to resource management.
10. Give one example for Eco friendly technology.

SECTION B — (5 × 5 = 25 marks)

Answer ALL the questions, choosing either (a) or (b).

11. (a) Economics and Ecology are conflicting disciplines – Do you agree?

Or

- (b) Explain the optimal use of Resources theory.

12. (a) Discuss the measurement of environmental values in detail.

Or

- (b) Explain the Hedonic Property Values.

13. (a) Bring the advantages and disadvantages of Leontief abatement model.

Or

- (b) Write short note on Coase theorem.

14. (a) Discuss the different policy instruments for controlling water pollution.

Or

- (b) Discuss the provisions for recent forestry policy of India.

15. (a) Pointout the various applications of cost benefit analysis for managing the resources.

Or

- (b) Explain the mineral resources status of Tamilnadu.

SECTION C — (5 × 8 = 40 marks)

Answer ALL the questions, choosing either (a) or (b).

16. (a) Explain the nature and scope of environmental economics.

Or

- (b) How will you ensure sustainable development?

17. (a) Write short note on Health Production function.

Or

- (b) Explain the Contingent Valuation method.

