

**Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University) Coimbatore-43.
Bachelor's Degree Examination – November 2018
V Semester**

Class: III UG

Major: Economics

Time: 3Hrs

Maximum: 100

11BECC14/15BECC15 - Environmental Economics

Part- A

10 x 1=10

Choose the correct answer

1. Environment provides
 - a) resources for economic activity
 - b) food
 - c) shelter
 - d) all the above
2. Pollution is developed from the concept of
 - a) externalities
 - b) global warming
 - c) government
 - d) none of these
3. Pareto's efficiency takes place when the resources are
 - a) not used effectively
 - b) used properly
 - c) most optimally used
 - d) unused
4. An externality is a consequence of
 - a) political activity
 - b) social activity
 - c) an economic activity
 - d) none of these
5. Environmental quality is a
 - a) characteristics of the environment
 - b) set of social expectations
 - c) group of activities
 - d) all the above
6. The Marginal Utility Approach of Public Goods Allocation was attempted by
 - a) Prof. Samuelson
 - b) Professor A. C Pigou
 - c) Robertson
 - d) Keynes
7. The main cause for acid rain is
 - a) emissions of sulfur dioxide
 - b) emissions of nitrogen oxide
 - c) the industrial burning of coal
 - d) all the above
8. Poor environmental quality has its greatest impact on
 - a) industry
 - b) people
 - c) service sector
 - d) agriculture
9. The concept of market failure implies
 - a) zero price
 - b) optimum price
 - c) less price
 - d) none of the above
10. Pareto Efficiency will be obtain when
 - a) $P = MC$
 - b) $P = AC$
 - c) $P > MC$
 - d) $P < MC$

Part- B

5 x 6 = 30

Answer the following

Answer should not exceed 400 words or two pages

- 11.a] Discuss the significance of environmental economics
[or]
11.b] What is the relationship between environmental economics and eco system?
- 12.a] Discuss the concept of externality in environmental economics
[or]
12.b] What you mean by "The problem of second best"?
- 13.a] Why is environmental quality important?
[or]
13.b] How price is determined under perfect competition?
- 14.a] Write a short note on EIA system.
[or]
14.b] "Use of plastics leads to environmental problem" – Discuss
- 15.a] Discuss the significance of environmental education
[or]
15.b] Briefly discuss the components of environmental management.

Part- C

5 x 12 = 60

Answer the following

Answer should not exceed 800 words or four pages

- 16.a] Explain the nature and scope of environmental economics
[or]
16.b] Illustrate multi-dimensional character of environmental economics with Suitable diagram.
- 17.a] Discuss the Pareto efficiency in environmental economics
[or]
17.b] Explain the concept of welfare economics in environmental economics
- 18.a] Explain different forms of environmental quality
[or]
18.b] Discuss the effects of ozone Layer depletion.
- 19.a] Explain the impact of global warming.
[or]
19.b] Write an essay on e-waste in India.
- 20.a] Discuss the ways to create environmental awareness in India.
[or]
20.b] Discuss the features of environmental policy 2006.
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