

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)

BA DEGREE EXAMINATION MAY 2022
(Sixth Semester)

Branch – ECONOMICS

ENVIRONMENTAL ECONOMICS

Time: Three Hours

Maximum: 75 Marks

SECTION-A (10 Marks)

Answer ALL questions

ALL questions carry EQUAL marks (10 x 1 = 10)

1. The study of organisms in relation to their environment is called as
 - a) Environmental biology
 - b) Environmental science
 - c) Ecology
 - d) Signs of organs
2. The field of economics which is concerned with environmental issues
 - a) Behavioral economics
 - b) His use economics
 - c) Environmental economics
 - d) Field economics
3. The process through which cities grow and higher percentage of population comes to live in the city because of
 - a) Nationalisation
 - b) Modernization
 - c) Ruralisation
 - d) Urbanisation
4. The introduction of contaminants into the natural environment that cause adverse change is
 - a) Pollution
 - b) pollutants
 - c) polluter
 - d) None of these
5. A good which is both non excludable non rivalrous known as
 - a) Public good
 - b) Normal good
 - c) Rival good
 - d) private good
6. When an economy has its resources and goods allocated to the maximum level of efficiency is known as
 - a) Perito efficiency
 - b) Goods efficiency
 - c) Resource efficiency
 - d) None of these
7. The type of accounting which attempts to include factor environmental costs into financial results of operation known as
 - a) Black accounting
 - b) Green accounting
 - c) Financial accounting
 - d) Factor accounting
8. A government tax on any activity that creates social harmful externalities
 - a) Pigovian taxes
 - b) Externally
 - c) Social service tax
 - d) Social tax
9. The method is used to estimate the economic values for ecosystem or environmental services that directly affect the market prices
 - a) The hedonic price method
 - b) The market price method
 - c) The environmental service method
 - d) The ecosystem method

Cont...

10. The travel cost method is used for
- To estimate economic use Value with the ecosystem
 - To analyse economic benefit
 - To evaluate economic cost
 - To analyse the pollution level

SECTION - B (25 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 5 = 25)

11. a) State the scope of environmental economics.
Or
b) Explain the Economics of Resources.
12. a) Show the effects of air pollution.
Or
b) Discuss the impact of urbanisation on environment quality.
13. a) Environmental Quality as a public good-Justify.
Or
b) Recommend the measures to allocate public goods.
14. a) Analyze the problem of public bad and bargaining.
Or
b) Determine the instruments to regulate pollution.
15. a) Illustrate the hedonic prices.
Or
b) State the characteristics of environmental goods.

SECTION -C (40 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 8 = 40)

16. a) Evaluate the role of environment in an economy.
Or
b) Elucidate the role of ecology in the economic development of a country.
17. a) Categorize the adverse effects of air pollution in India.
Or
b) Invent the impact of water pollution.
18. a) Construct the basic characteristics of public goods.
Or
b) Design the suggestions to allocate public goods.
19. a) Highlight the fees versus subsidies..
Or
b) Appraise the Coase theorem.
20. a) Assess the travel cost method.
Or
b) Elucidate the principles of demand for environmental goods.

Z-Z-Z END