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PSG COLLEGE OF ARTS & SCIENCE (AUTONOMOUS)

BA DEGREE EXAMINATION DECEMBER 2019

(Sixth Semester)

Branch - ECONOMICS

ENVIRONMENTAL ECONOMICS

Time : Three Hours

SECTION-A (20 Marks)

Maximum : 75 Marks

Answer ALL questions ALL questions carry EQUAL marks

 $(10 \times 2 = 20)$

- 1 Define "Environmental Economics".
- 2 What do you mean by water pollution?
- 3 What is meant by pure public bads?
- 4 Comprehend the term externalities.
- 5 Apprehend the term property rights.
- 6 Write a note on Pigovian Tax.
- 7 Define "Economic Incentives".
- 8 What is the focal point of interest group theory?
- 9 What do you mean by environmental goods?
- 10 Comment on Hedonic Prices.

SECTION - B (25 Marks!

Answer ALL Questions

ALL Questions Carry EQUAL Marks $(5 \times 5 = 25)$

11 a Explain the causes and consequences of air pollution.

OR

b Discuss the social welfare function.

12 a Describe the characteristics of public goods.

OR

- b Elucidate the methods of pricing public bads.
- 13 a Analyse the importance of property rights.

OR

b Evaluate the tragedy of commons.

14 a Write a note on public interest theory.

OR

- b What are the benefits of environmental regulation?
- 15 a Explain the Willingness to pay approach to environmental goods.

OR

b Discuss the basic approaches to environmental goods.

SECTION - C (30 Marks)

Answer any **THREE** Questions **ALL** Questions Carry **EQUAL** Marks (3 x 10 = 30)

- 16 Discuss the relationship between environmental economics and other subjects.
- 17 Explain the free-riders problem in public goods.
- 18 Describe "Coase Theorem".
- 19 Command and control is better than economic incentives in controlling pollution Comment.