

PSG COLLEGE OF ARTS & SCIENCE
(AUTONOMOUS)
BA DEGREE EXAMINATION MAY 2018
(Sixth Semester)

Branch- **ECONOMICS**

ENVIRONMENTAL ECONOMICS

Time : Three Hours

Maximum : 75 Marks

SECTION-A (20 Marks)

Answer **ALL** questions

ALL questions carry **EQUAL** marks (10 x 2 = 20)

- 1 State the meaning of environmental economics.
- 2 Define air pollution.
- 3 What do you understand by public goods?
- 4 Define externality.
- 5 Give the meaning of property rights.
- 6 What do you mean by pigovian fee / Tax?
- 7 What do you mean by rationale for regulation?
- 8 State the meaning of green national accounting.
- 9 What is willingness to pay?
- 10 Define environmental goods.

SECTION - B (25 Marks!)

Answer **ALL** Questions

ALL Questions Carry **EQUAL** Marks (5 x 5 = 25)

- 11 a Describe the relationship between environmental economics and economics.
OR
b Write a brief note on quality of the environment.
- 12 a Give an account on externalities.
OR
b How price is fixed for bads?
- 13 a List out the significance of the coase theorem.
OR
b Describe the pigovian fee / Tax.
- 14 a Explain the public interest theory.
OR
b Write a note on green national accounting.
- 15 a Explain the Hedonic prices.
OR
b Describe the contingent valuation method.

SECTION - C (30 Marks)

Answer any **THREE** Questions

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

- 16 Define water pollution and discuss its effects.
- 17 Explain the optimal producer price and lindahl price.
- 18 Describe the significance of common property resources.
- 19 Enumerate the basic issues in environmental regulation.
- 20 Briefly explain the defensive expenditures and travel cost method.