

2022

(6th Semester)

ECONOMICS

(Honours)

Paper : Eco-602

(Economics of Environment)

Full Marks : 70

Pass Marks : 45%

Time : 3 hours

*The figures in the margin indicate full marks
for the questions*

1. Population growth is the main cause of environmental degradation. Explain. What are the policy measures to check environmental degradation? 7+7=14

Or

What is market failure in the case of environmental economics? Discuss its causes.

14

2. What is social-cost benefit analysis (SCBA)?
What is the main objective of social-cost
benefit analysis? Explain briefly the steps
involved while conducting social-cost benefit
analysis. 3+4+7=14

Or

What are non-renewable energy resources?
Explain some of the environmental impacts
of non-renewable energy resources. 4+10=14

3. What do you mean by sustainable
development? Explain in brief the different
approaches to sustainable development.
4+10=14

Or

What do you mean by common property
right or regime? What role do property rights
play in protecting the environment? 4+10=14

4. Explain the hedonic price method of valuing
the environment. 14

Or

Write short notes on the following : 4+5+5=14

- (a) Total economic value (TEV)
- (b) Replacement cost method
- (c) Opportunity cost method

5. Discuss some of the important policy measures to control environmental pollution using command and control method. 7+7=14

Or

Explain public awareness about environment. How can environmental awareness be achieved? 14

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