

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)

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

(3)

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
