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( 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. Discuss the environmental consequences of overpopulation. 14

*Or*

What do you mean by public goods?  
Elaborate why environmental quality is  
classified as a public good. 6+8=14

2. What are renewable and non-renewable resources? Explain why renewable resources are becoming more exhaustible. 4+10=14

*Or*

What are the steps involved in social cost-benefit analysis? Write the conditions to be satisfied for the optimum level of environmental quality. 7+7=14

3. Define sustainable development. What are the major rules to attain sustainability? 2+12=14

*Or*

What is International trade? Evaluate how International Trade effects the environment. 2+12=14

4. Explain the total economic valuation of environmental goods. 14

*Or*

Discuss the contingent valuation theory.

( 3 )

5. Explain how to control environmental pollution using command and control method. 14

*Or*

What is pollution? What are the major sources of air pollutants? Discuss how air pollution can be controlled. 1+6+7=14

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