

**B.Sc. Semester-V Examination, 2022-23****ENVIRONMENTAL SCIENCE [Honours]**

Course ID : 51817 Course Code : SH/ENV/504/DSE-2

Course Title : Environmental Economics

Time : 1 Hour 15 Minutes

Full Marks : 25

*The figures in the right-hand margin indicate marks.**Candidates are required to give their answers in their own words as far as practicable.*1. Answer any **five** of the following questions:

1×5=5

- What are environmental goods?
- What are the different tangible and non-tangible goods?
- What is economics of environment?
- What are policies for controlling air and water pollution?
- What is environmental ethics?
- Define environmental risk analysis.
- What are non-renewable resources?
- What is Kuznets curve?

2. Answer any **two** of the following questions:

5×2=10

- What are polluter pay principles?
- Write on the social costs and benefits in environmental programmes.
- What is the relation on growth and environment? What is environmental audit and accounting?  
3+2
- What do you mean by supply and demand in economics? What are the difference between market and market failure?  
2+3

3. Answer any **one** of the following questions:

10×1=10

- Discuss on economics of renewable resources and minerals.  
5+5
- Discuss the principles of environmental goods. Evaluate the cost-effectiveness.  
4+6

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