

M.A. (Applied Economics) (CBCS Pattern) Sem-II  
**ECO2203 : Environmental and Ecological Economics**

P. Pages : 1

Time : Three Hours



**GUG/S/19/12098**

Max. Marks : 80

- Notes : 1. All questions are compulsory.  
2. All questions carry equal marks.

1. Explain the nature and scape of Environmental Economics. **16**

**OR**

Explain the Environmental Kuznet Curve.

2. What is Eco- system values? Explain the use value & non – use value. **16**

**OR**

What do you mean by Economic Valuations? Explain the Direct and Indirect methods of valuation.

3. Answer the following questions **any two**. **16**

- a) Explain the concept of C.P.R. use and misuse.
- b) Discuss an tragedy of commons.
- c) Which are the failures of open access management.
- d) Discuss on collective and community management.

4. Answer the following questions **any two**. **16**

- a) Explain the causes of ozone Depletion .
- b) Discuss an Economics of climate change.
- c) Explain the Pigorivison tax as a pollution control instrument.
- d) Explain the Voluntary mechanisum of pollution control.

5. Answer the following questions in short all. **16**

- a) Write a note on sustainable development indicators.
- b) Define the sustainable development.
- c) Write a note on Malthusian perspective.
- d) What is ecological economics sustainability.

\*\*\*\*\*