

Reg. No.: .....

Name: .....

I Semester M.A. Degree (C.B.C.S.S. – OBE – Regular)
Examination, October 2023
(2023 Admission)

# ECONOMICS/APPLIED ECONOMICS/DEV. ECONOMICS MAACO01C04/MADCO01C04/MAECO01C04: Environmental Economics

Time: 3 Hours Max. Marks: 60

### PART - A

Short answer type questions - Answer any five questions.

- 1. What is environmental economics?
- 2. What are emission trading rights and how do they work?
- 3. Explain Daley's operational principle in sustainable development.
- 4. Define green accounting.
- 5. Explain environmental love.
- 6. What is the Delphi method in environmental valuation?

 $(5 \times 3 = 15)$ 

### PART - B

Short essay type questions - Answer any three questions.

- 7. Elaborate on the inter-linkages between the economy and the environment.
- 8. Define sustainable development and discuss key indicators used to measure it.

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- 9. What is the Contingent Valuation Method and how does it assess environmental values?
- 10. Discuss the status and procedures of Environmental Impact Assessment in India.
- 11. Distinguish between positive and negative externalities.

 $(3 \times 6 = 18)$ 

#### PART - C

Essay type questions - Answer any three questions :

- 12. Provide an overview of environmental ethics and its basic approaches.
- 13. Discuss the tools commonly used in Corporate Environmental Management.
- 14. Examine the wage-differential approach in economic valuation.
- 15. Outline the specific impacts of climate change on agriculture in Kerala.
- Provide an in-depth analysis of different types of environmental values, including use values and non-use values.
   (3×9=27)