QP Code: D153607	Total Pages: 1	Name:
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FIFTH SEMESTER (CUFYUGP) DEGREE EXAMINATION NOVEMBER 2026

Economics/ Development Economics/ Econometrics and Data Management/Economics with Foreign Trade/ Economics with Islamic Finance

ECO5EJ302 - Environment and Sustainable Development

2024 Admission onwards

Maximum Time :2 Hours | **Maximum Marks: 70**

Section A

All Questions can be answered. Each Question carries 3 marks (Ceiling: 24 Marks)

1	Define Environmental Economics.
2	Briefly explain the Environmental Kuznets Curve.
3	What is Green GDP?
4	Explain any three causes of market failure in environmental economics.
5	Distinguish between positive and negative externalities.
6	What is Pigouvian tax?
7	Explain the concept of Environmental Impact Assessment (EIA).
8	What is Maximum Sustainable Yield (MSY)?
9	Explain the concept of Sustainable Development.
10	State any three Sustainable Development Goals (SDGs).

Section B

All Questions can be answered. Each Question carries 6 marks (Ceiling: 36 Marks)

11	Explain the meaning and scope of Environmental Economics.
12	Discuss the Limit to Growth Theory and the concept of Green GDP.
13	Explain market failure and externalities.
14	Explain Coase Theorem.
15	Explain the methods used for environmental valuation with special reference to Environmental Impact Assessment.
16	Explain the concepts of renewable and non-renewable resources.
17	Explain the concept and measurement of Sustainable Development.
18	Discuss the role of organic farming in sustainable development.

Section C

Answer any ONE. Each Question carries 10 marks (1x10=10 Marks)

19	Critically examine the economic approaches to environmental protection with special reference to market failure and externalities.
20	Explain the significance of the Earth Summits.