

**B. A. General (CBCS)
BAECH**

**ASSIGNMENTS
(2022)**

**Course Code: BECE-143
Title of Course: Environmental Economics**

**School of Social Sciences
Indira Gandhi National Open University
Maidan Garhi, New Delhi-110 068**



BECE-143
Environmental Economics
Assignment (TMA) 2022

Programme Code: BAECH

Course Code: BECE-143

Dear Student,

As explained in the Programme Guide for BAECH, you will have to do one assignment for this Elective course in Economics (BECE-143). This is a Tutor Marked Assignment (TMA) and carries 100 marks.

It is important that you write answers to all the questions in your own words. The TMA is designed to enable you to answer different categories of questions. Here evaluation is made keeping in view your ability to present your answer in a systematic, precise and coherent manner. The assignment is divided into three Sections. All questions are compulsory. Section A comprises two long answer questions of 20 marks each. Section B comprises three questions of 10 marks each while in Section C you have to answer two questions of 15 (5 × 3) marks each.

Submission: The completed assignments should be submitted to the Coordinator of your Study Centre.

Last date for submission of assignment is:

31st October, 2022 for the students appearing in December 2022 Term End Examination

BECE-143: ENVIRONMENTAL ECONOMICS

Programme Code: BAECH

Course Code: BECE-143

Assignment Code: BECC-143/AST/TMA/2022

Maximum Marks: 100

Answer all the questions

A. Long Answer Questions (word limit-500 words) 2 × 20 = 40 marks

- 1) Explain the criteria for policy evaluation in terms of ‘Pareto Improvement Criterion’ and ‘Kaldor-Hicks Compensation Criterion’.
- 2) Define the term ‘Coasian Bargaining’. Illustrate by a hypothetical example how negative externalities in consumption can be tackled by assigning rights.

B. Medium Answer Questions (word limit-250 words) 3 × 10 = 30 marks

- 3) Elucidate the economic rationale behind the enforcement of the CAC approach.
- 4) Outline how the concept of ‘liability’ is an effective instrument in enabling the ‘polluting units’ attain their efficient level of pollution.
- 5) Explain the four major dimensions of transboundary pollution.

C. Short Answer Questions (word limit 100 words) 2 × 3 × 5 = 30 marks

- 6) Differentiate between:
 - (a) Stated Preference and Revealed Preference Methods.
 - (b) Displacement Hypothesis and Pollution Haven Hypothesis.
 - (c) Use Value and Non Use Value of Environmental Services.
- 7) Write short notes on the following.
 - (a) Concept of ‘global commons’.
 - (b) Hedonic Price Method.
 - (c) Growth-Environment Controversy.