

**BACHELOR'S OF ARTS (ECONOMICS HONOURS) PROGRAMME
(BAECH)**

**ASSIGNMENT 2022-23
For July 2022 and January 2023 Admission cycle**

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

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



Course Code: BECE 143
Course Title: Environmental Economics
Programme Code: BAECH
Tutor Marked Assignment (TMA) 2022

Dear Student,

As explained in the Programme Guide, evaluation of a course at IGNOU comprise i) continuous evaluation through assignments, and ii) term-end examination. In the final result, assignments of a course carry 30% weightage while 70% weightage is given to term-end examination. You will have to do three assignments for a six-credit course and two assignments for a four-credit course. This assignment booklet has assignments for the core course BECC-143: Environmental Economics.

Section I has Long answer questions. These are meant for writing essay type answers, with an introduction and a conclusion. These are intended to test your ability to describe your understanding/knowledge about a topic in a systematic, to-the-point and coherent manner.

Section II has Medium answer questions. These questions require you to first analyse the topic in terms of arguments and explanations and then write the answers in a concise manner. They are meant to test your ability to distinguish, compare and contrast, and clear understanding of the concepts and processes.

Section III has Short answer questions. These questions are meant to improve your skill of recall in brief the relevant/ precise information about various concepts and processes.

Before you attempt the assignments, please read carefully the instructions provided in the Programme Guide. It is important that you write the answers to all the questions in your own words. Your answers should be within the approximate range of the word-limit set for a particular section. Remember that writing answers to assignment questions will improve your writing skill and prepare you for the Term-End Examination. You will find it useful to keep the following points in mind:

1) **Planning:** Read the assignments carefully, go through the Units on which they are based. Make some points regarding each question and then rearrange them in a logical order.

2) **Organisation:** Be a little selective and analytic before drawing up a rough outline of your answer. Give adequate attention to your introduction and conclusion.

Make sure that your answer:

a) is logical and coherent;

b) has clear connections between sentences and paragraphs, and

c) is written correctly giving adequate consideration to your expression, style and presentation.

3) **Presentation:** Once you are satisfied with your answer, you can write down the final version for submission, writing each answer neatly and underlining the points you wish to emphasize. Make sure that the answer is within the stipulated word limit

As mentioned in the Programme Guide, you need to submit all the assignments within the stipulated time for being eligible to appear in the term-end examination. Completed assignments should be submitted to the Coordinator of your Study Centre by:

For students registered in July 2022 cycle: 30.04.2023

For students registered in January 2023 cycle: 31.10.2023

You must obtain a receipt from the Study Centre for the assignments submitted and retain it. If possible, keep a photocopy/ scanned copy of the assignments submitted by you. The Study Centre will have to return the assignments to you after they are evaluated. Please insist on this.

BECE-143: ENVIRONMENTAL ECONOMICS

Course Code: BECE-143
Assignment Code: BECE143/TMA /2022-23
Maximum Marks: 100

Answer all the questions

A. Long Answer Questions (word limit-500 words). Each question carries 20 marks.

2 × 20 = 40

- 1) Explain Command and Control Approach (CAC) approach. Outline its advantages and disadvantages.
- 2) Differentiate between the stated preference and revealed preference methods of evaluating environmental resources and describe the Travel cost method.

B. Medium Answer Questions (word limit-250 words). Each question carries 10 marks.

3 × 10 = 30

- 3) Explain the efficiency in product-mix with the help of efficiency in consumption and efficiency in production.
- 4) Elucidate the rationale behind 'Pigouvian Tax'. How does it work?
- 5) Explain the efficient provision of a public good with the help of a diagram.

C. Short Answer Questions (word limit 100 words). Each question carries 15 marks.

2 × 3 × 5 = 30

- 6) Differentiate between:
 - (a) Weak sustainability and Strong Sustainability
 - (b) Willingness to Pay and Willingness to Accept
 - (c) Negative and Positive Externality
- 7) Write short notes on the following.
 - (a) Global Commons
 - (b) Social Optimality
 - (c) Limitations of Coasian Bargaining