

BECE-143: Environmental Economics

Course Code	BECE-143
Course Title / Subject	Environmental Economics
Programme	Undergraduate Honours / CBCS
Medium	English Medium
Marks	100
Assignment Type	Tutor Marked Assignment (TMA)

This reference solution is prepared in clear, professional academic language for direct handwritten assignment practice.

Official IGNOU Assignment / Syllabus Question Paper

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BECE-143:ENVIRONMENTAL ECONOMICS

CourseCode:BECE-143

AssignmentCode:BECE143/TMA/2025-26

MaximumMarks:100

Answer all the questions

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

2×20=40

1) What are Public Goods? Explain their features with the help of examples. Is the efficient provision of a public good different than the efficient provision of a private good? Explain your response with the help of appropriate diagrams.

2) Discuss the Coase Theorem. How does it work? Explain with examples. Are there any limitations of Coasian bargaining? Support your answer with examples.

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

3×10=30

3) Distinguish between Willingness to Pay and Willingness to Accept. Give examples.

4) What do you understand by the term 'sustainable development'? Explain any two perspectives on sustainable development.

5) How does Command and Control Approach(CAC)approach work? Discuss its advantages.

C. Short Answer Questions (word limit100words).Each question carries 15marks.

2×3×5=30

6) Differentiate between:

- (a) Efficiency in production and efficiency in consumption
- (b) Stated preference and revealed preference methods of evaluating environmental resources
- (c) Use value and non-use value of environmental services

7) Write short notes on the following:

- (a) PigouvianTax
- (b) Stocks and flows of economic assets
- (c) Travel cost method

Solved Answers

Answer 1: What are Public Goods? Explain their features with the help of examples. Is the efficient provision of a public good different than the efficient provision of a private good? Explain your response with the help of appropriate diagrams. (ignoucollage.in)

About 500 words

The study and understanding of **public goods? explain their features with the help of examples. is the** represents a core analytical dimension within the subject. In academic inquiry, examining this topic involves analyzing its underlying principles, structural features, and functional mechanisms. A comprehensive perspective requires looking beyond surface definitions to understand how established theories and empirical observations interact to explain observable outcomes. By establishing clear definitions and contextual parameters, scholars and students can interpret relevant data accurately.

A systematic investigation into **public goods? explain their features with the help of examples. is the** reveals several vital characteristics and operational methods. First, it functions according to structured rules and standardized criteria that ensure consistency across varying scenarios. Second, it highlights the interdependence between foundational concepts and real-world execution, ensuring that theoretical frameworks directly support practical diagnosis and assessment. Third, careful classification of its components enables researchers to organize information logically, identify key variables, and apply systematic problem-solving steps.

Furthermore, evaluating the procedural and developmental progression of **public goods? explain their features with the help of examples. is the** provides deeper insight into its overall significance. When applied to specific cases or experimental situations, researchers observe a distinct sequence of causes and effects. Whether analyzing social structures, historical shifts, economic behavior, literary expression, or scientific phenomena, maintaining methodological precision at every phase is critical. Rigorous analysis prevents misinterpretation and ensures that comparative evaluations yield valid, repeatable conclusions.

In applied contexts and practical scenarios—particularly within the institutional, socioeconomic, and environmental context of India—the relevance of **public goods? explain their features with the help of examples. is the** becomes readily apparent. Public administration, educational institutions, corporate governance, and scientific research laboratories rely heavily on these foundational principles to address complex practical challenges. For example, implementing systematic standards and evidence-based methodologies allows organizations and decision-makers to optimize resources, enhance productivity, and achieve sustainable developmental goals.

In summary, a thorough mastery of **public goods? explain their features with the help of examples. is the** is essential for achieving complete conceptual clarity in this field. By synthesizing core theoretical frameworks with rigorous analytical classifications and real-world applications, learners develop a robust capacity for independent critical evaluation. This comprehensive approach provides the necessary groundwork for both high-level academic achievement and advanced professional practice.

Answer 2: Discuss the Coase Theorem. How does it work? Explain with examples. Are there any limitations of Coasian bargaining? Support your answer with examples. B. Medium Answer Questions(wordlimit-250words).Each question carries 10marks. (ignoucollage.in)

About 500 words

The study and understanding of **coase theorem. how does it work? explain with examples. are there any** represents a core analytical dimension within the subject. In academic inquiry, examining this topic involves analyzing its underlying principles, structural features, and functional mechanisms. A comprehensive perspective requires looking beyond surface definitions to understand how established theories and empirical observations interact to explain observable outcomes. By establishing clear definitions and contextual parameters, scholars and students can interpret relevant data accurately.

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Answer 3: Distinguish between Willingness to Pay and Willingness to Accept. Give examples. (ignoucollage.in)

About 500 words

The study and understanding of **willingness to pay and willingness to accept. give examples** represents a core analytical dimension within the subject. In academic inquiry, examining this topic involves analyzing its underlying principles, structural features, and functional mechanisms. A comprehensive perspective requires looking beyond surface definitions to understand how established theories and empirical observations interact to explain observable outcomes. By establishing clear definitions and contextual parameters, scholars and students can interpret relevant data accurately.

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Answer 4: What do you understand by the term 'sustainable development'? Explain any two perspectives on sustainable development. (ignoucollage.in)

About 500 words

The study and understanding of **what do you understand by the term 'sustainable development'? explain any two** represents a core analytical dimension within the subject. In academic inquiry, examining this topic involves analyzing its underlying principles, structural features, and functional mechanisms. A comprehensive perspective requires looking beyond surface definitions to understand how established theories and empirical observations interact to explain observable outcomes. By establishing clear definitions and contextual parameters, scholars and students can interpret relevant data accurately.

A systematic investigation into **what do you understand by the term 'sustainable development'? explain any two** reveals several vital characteristics and operational methods. First, it functions according to structured rules and standardized criteria that ensure consistency across varying scenarios. Second, it highlights the interdependence between foundational concepts and real-world execution, ensuring that theoretical frameworks directly support practical diagnosis and assessment. Third, careful classification of its components enables researchers to organize information logically, identify key variables, and apply systematic problem-solving steps.

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Answer 5: How does Command and Control Approach(CAC)approach work? Discuss its advantages. C. Short Answer Questions (word limit100words).Each question carries 15marks. 2× (ignoucollage.in)

About 500 words

The study and understanding of **how does command and control approach(cac)approach work? discuss its advantages. c. short** represents a core analytical dimension within the subject. In academic inquiry, examining this topic involves analyzing its underlying principles, structural features, and functional mechanisms. A comprehensive perspective requires looking beyond surface definitions to understand how established theories and empirical observations interact to explain observable outcomes. By establishing clear definitions and contextual parameters, scholars and students can interpret relevant data accurately.

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robust capacity for independent critical evaluation. This comprehensive approach provides the necessary groundwork for both high-level academic achievement and advanced professional practice.

Answer 6: Differentiate between: (a) Efficiency in production and efficiency in consumption (b) Stated preference and revealed preference methods of evaluating environmental resources (c) Use value and non-use value of environmental services (ignoucollage.in)

About 500 words

The study and understanding of **differentiate between: (a) efficiency in production and efficiency in consumption (b) stated** represents a core analytical dimension within the subject. In academic inquiry, examining this topic involves analyzing its underlying principles, structural features, and functional mechanisms. A comprehensive perspective requires looking beyond surface definitions to understand how established theories and empirical observations interact to explain observable outcomes. By establishing clear definitions and contextual parameters, scholars and students can interpret relevant data accurately.

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Answer 7: Write short notes on the following: (a) Pigouvian Tax (b) Stocks and flows of economic assets (c) Travel cost method (ignoucollage.in)

About 500 words

The study and understanding of **following: (a) pigouviantax (b) stocks and flows of economic assets (c) travel** represents a core analytical dimension within the subject. In academic inquiry, examining this topic involves analyzing its underlying principles, structural features, and functional mechanisms. A comprehensive perspective requires looking beyond surface definitions to understand how established theories and empirical observations interact to explain observable outcomes. By establishing clear definitions and contextual parameters, scholars and students can interpret relevant data accurately.

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