

Roll No. \_\_\_\_\_

Sr. No - 352109

December 2023

B. Com (Honours) Re-Appear - I SEMESTER

Environmental Studies (BCOMH-101)

Time: 3 Hours

Max. Marks:75

- Instructions:**
1. It is compulsory to answer all the questions (1.5 marks each) of Part -A in short.
  2. Answer any four questions from Part -B in detail.
  3. Different sub-parts of a question are to be attempted adjacent to each other.

**PART -A**

- Q1 (a) What are the biogeographic zones of India? (1.5)
- (b) Define the concept of sustainability and sustainable development. (1.5)
- (c) What are the structure and function of the ecosystem? (1.5)
- (d) Elaborate on the word soil degradation. (1.5)
- (e) Write in short, about the ecosystem diversity. (1.5)
- (f) What are the scope and importance of Environmental Studies? (1.5)
- (g) What are green projects and companies under green tax incentives? (1.5)
- (h) Describe in short Environmental Ethics. (1.5)
- (i) What do you stand by E-waste? (1.5)
- (j) Define Life Cycle Assessment. (1.5)

**PART -B**

- Q2 (a) What are the natural cycles and flows of material and energy levels in the ecosystem? Also, explain Levels of Biological Diversity. (10)
- (b) What are all the threats to biodiversity, mention a few examples. (5)
- Q3 (a) How are Ozone Layer depletion and smog linked and what are its impact on human communities and climate change? (5)
- (b) Explain the structure, composition, and function of Green Reporting & National Green Tribunal. (10)
- Q4 Elaborate in detail about concept, evolution, planning, and policy initiatives for Green Business. How do green business strategies work? (15)
- Q5 (a) How does EIA work in India and which practices take place under which guidelines? (5)
- (b) Explain in detail what are the sources, effects, causes, and controls of pollution. Discuss the major impacts of human activities on the environment. (10)

- Q6 (a) What is the aim, vision, and functioning of the KYOTO protocol, environmental accounting, and environmental economics? (10)
- (b) How are ISO standards 14001 related to products and explain how they contribute to the global environmental management system? (5)

- Q7 Discuss the salient features of the Wildlife Protection Act; Forest Conservation Act; and Environmental Protection Act and how they contribute to the safeguarding of the environment in India. (15)

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PART - A

- Q1 (a) Define the concept of sustainable development. (1.5)
- (b) Define the concept of sustainable development. (1.5)
- (c) What are the structure and function of the ecosystem? (1.5)
- (d) Elaborate on the wild soil degradation. (1.5)
- (e) Write in short about the ecosystem diversity. (1.5)
- (f) What are the scope and importance of Environmental Studies? (1.5)
- (g) What are green projects and companies under green tax incentives? (1.5)
- (h) Describe in short Environmental Ethics. (1.5)
- (i) What do you mean by E-waste? (1.5)
- (j) Define Life Cycle Assessment. (1.5)

PART - B

- Q2 (a) What are the natural cycles and flow of material and energy levels in the ecosystem? Also explain levels of biological diversity. (10)
- (b) What are all the threats to biodiversity, mention a few examples. (8)
- Q3 (a) How are Ozone layer depletion and smog linked and what are its impact on human communities and climate change? (5)
- (b) Explain the structure, composition, and function of Green Reporting & National Green Tribunal. (10)
- Q4 (a) Elaborate in detail about concept evolution, planning, and policy initiatives for Green Business, how do green business strategies work? (15)
- (b) How does BIA work in India and which practices take place under which guidelines? (5)
- (c) Explain in detail what are the sources, effects, causes, and controls of pollution. (10)
- (d) Discuss the major impacts of human activities on the environment.