



**RABINDRA BHARATI UNIVERSITY
CENTRE FOR DISTANCE AND ONLINE EDUCATION
ASSIGNMENT FOR INTERNAL ASSESSMENT
ENVIRONMENTAL STUDIES
[SEMESTER II, 2020-2021 (CBCS mode)]
M.A. SEMESTER II EXAMINATION 2021**

Instructions regarding Internal Assessment preparation and submission:

- i. All answers should be **hand written**;
- ii. **Internal assessment should be arranged as follows:**
 - a. Cover page (to be downloaded from website);
 - b. Copy of ID card;
 - c. Question paper
 - d. Contents
 - e. Answer of any *one* question for each of **Courses C.C. 2.1 – 2.5**



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C.C. 2.1: Wetland, marine, hill ecology and environmental forestry

Q1. Answer any one from the following: (1 × 10 = 10)

- a. Explain India's leading urban environmental challenges with suitable examples. [10]
- b. How do corals acquire their food for survival? Discuss about the threats to coral reefs. [5+5]
- c. What are the components of a forest ecosystem? Discuss the different forest types of India. [5+5]

C.C. 2.2: Environmental Pollutions II

Q2. Answer any one from the following: (1 × 10 = 10)

- a. Discuss the different auditory and non-auditory effects of noise pollution. Write a brief note on prevention of noise pollution. [5+5]
- b. Briefly categorize the wastes generated from various industries. [10]
- c. Explain how population explosion affects different environmental issues. [10]

C.C. 2.3: Environmental Geology and Remote Sensing

Q3. Answer any one from the following: (1 × 10 = 10)

- a. Discuss the evolution of life and landforms across the Geological Time Scale. [10]
- b. Describe the erosional features produced by glaciers. [10]
- c. Write a short note on: (i) Wind; (ii) Climate related calamities [5+5]

C.C. 2.4: Practical in Environmental Studies

Q4. Answer any one from the following: (1 × 10 = 10)

- a. Write a short note on: (i) Titrimetric analysis; (ii) Gravimetric analysis [5+5]
- b. Explain the Minimum Inhibitory Concentration (MIC) method. [10]
- c. Enlist the guidelines that should be followed during air quality monitoring. Write a brief note on National Air Monitoring Programme. [5+5]

C.C. 2.5: Environmental Economics and Statistics

Q5. Answer any one from the following: (1 × 10 = 10)

- a. Discuss the different levels and characteristics of circular economy. [10]
- b. Briefly discuss the travel cost analysis of environmental valuation. What are its limitation and advantages? [4+6]
- c. Enlist the significances of cost benefit analysis. What are its future prospects? State the methodological steps involved in CBA. [3+3+4]