



**WEST BENGAL STATE UNIVERSITY**  
B.A./B.Sc. Honours 4th Semester Examination, 2020

**GEOACOR10T-GEOGRAPHY (CC10)**

**ENVIRONMENTAL GEOGRAPHY**

Time Allotted: 2 Hours

Full Marks: 40

*The figures in the margin indicate full marks.  
Candidates should answer in their own words and adhere to the word limit as practicable.*

**CATEGORY-A**

**Answer any *one* question from the following within 600 words each** 10×1 = 10

1. Briefly explain the scope of environment related studies in Geography. How the human society is related with environment? 6+4
2. How the components of a physical environment circulate within a system? Explain with a suitable diagram. 8+2

**CATEGORY-B**

**Answer any *four* questions from the following (within 150 words each)** 5×4 = 20

3. Elaborate the concept of plant succession in ecosystem with example.
4. Briefly discuss the different methods of urban waste management.
5. State the principles and objectives of 'National Environmental Policy' (2006) of India.
6. Discuss the role of IPCC for the study of climatic changes.
7. Give a short note on 'Urban Heat Island'.
8. State the causes and consequences of water pollution.
9. Mention salient features of Kyoto Protocol.

**CATEGORY-C**

**Answer any five questions from the following (within 50 words each)**

**2×5 = 10**

10. What is e-waste?
11. What is eutrophication?
12. Which article of 'Paris Climate Summit' ensures three year non-withdrawal provision for the parties?
13. What is sustainable development?
14. What is energy pyramid? Explain with a diagram.
15. Mention main issues addressed in Rio Earth Summit.
16. State the impact of acid rain on Ecosystem.
17. How do green-house gases influence the atmosphere?
18. Briefly explain the holistic approach to environmental conservation.

**N.B. :** *Students have to complete submission of their Answer Scripts through E-mail / Whatsapp to their own respective colleges on the same day / date of examination within 1 hour after end of exam. University / College authorities will not be held responsible for wrong submission (at in proper address). Students are strongly advised not to submit multiple copies of the same answer script.*

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