



WEST BENGAL STATE UNIVERSITY
B.A./B.Sc. Honours 4th Semester Examination, 2021

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.
All symbols are of usual significance.*

CATEGORY-A

Answer any *one* question from the following (within 600 words)

10×1 = 10

1. Describe the components of Ecosystem. State the nature of energy flow in the Ecosystem. 6+4
2. What are the basic characteristics of environmental issues associated to urban areas? Suggest measures to mitigate them. 6+4

CATEGORY-B

Answer any *four* questions from the following (within 150 words each)

5×4 = 20

3. Briefly state the causes and consequences of Air Pollution.
4. Distinguish between food chain and food web with proper examples.
5. State the importance of holistic approach in the study of Environmental Geography.
6. Highlight the major outcomes of Stockholm Summit (United Nations Conference on Human Environment 1972).
7. Account for the causes of Global Warming citing few recent events worldwide.
8. Write a short note on 'Systems Approach of Environmental Studies'.



9. Explain the relation between the existing urban drainage systems to the problem of waterlogging.

CATEGORY-C

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

2×5 = 10

10. Which organisms are termed decomposers and why?
11. Discuss the significance of Ozone layer.
12. Define Emission Trading.
13. What is Ecotone?
14. Define Trophic Level.
15. State the impact of Deforestation.
16. What is detritus food chain?
17. What were the goals of Montreal Protocol?
18. What do you understand by Agenda-21?

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.*

—X—