Total Pages : 2

B.Sc./4th Sem (H)/GEOG/23(CBCS)

2023

4th Semester Examination

GEOGRAPHY (Honours)

Paper : C 10-T

[Environmental Geography]

[CBCS]

Full Marks: 40

Time : Two Hours

ESTD 20

The figures in the margin indicate full marks. Candidates are required to give their answers in their own words as far as practicable.

Group - A

Answer any *five* questions from the following : $2 \times 5 = 10$

1. What is Urban Heat Island?

2. Write a short note on Human Ecology.

3. Why does wetland called as 'Kidney of Nature'?

4. What do you know about Green Economy?

5. What are the negative impact of inorganic fertilizer?

6. Define E-waste.

7. What is photochemical Smog?

8. What is the aim of ecosystem restoration?

P.T.O.

V-4/42 - 2300



Answer any *four* questions from the following : $5 \times 4 = 20$

2)

Group - B

(

- 9. Distinguish between the concept of holistic approach and system approach in environmental geography.
- 10. Give a brief account of Acid Rain with its adverse effect on ecosystems.
- 11. Justify the necessity of Glocal approach for todays world in reference to environmental management.
- 12. Explain the concept of Trophic Level in ecosystem with suitable diagrams.
- 13. How are ozone depletion and global warming related to each other?
- 14. Give a brief account on Club of Rome with reference to 'Limits to Growth'.

Group - C

Answer any *one* question from the following : $10 \times 1=10$

- 15. What is Local Environmental Problem? Elucidate your answer with suitable examples. 10
- 16. What is Arsenic pollution? Discuss the major causes and environmental consequences of water pollution? 2+8