U.G. 4th Semester Examination - 2025

GEOGRAPHY

[HONOURS]

Course Code : GEO-H-CC-T-10

(Environmental Geography)

[CBCS]

Full Marks : 40 Time : $2\frac{1}{2}$ Hours

The figures in the right-hand margin indicate marks.

Candidates are required to give their answers in their own words as far as practicable.

1. Answer any **five** questions from the following: $2\times5=10$

   i) What is micro environment?

   ii) What is meant by EIA?

   iii) What is holistic approach?

   iv) Distinguish between secondary and tertiary consumers.

   v) What is food chain?

   vi) What are greenhouse gasses?

   vii) What is meant by agricultural waste?

   viii) What is meant by waste disposal?

2. Answer any **two** questions from the following: 5×2=10

i) Illustrate the structure of an ecosystem.

ii) Differentiate ecological niche from habitat.

iii) Bring out the reasons behind air pollution.

iv) Why environmental geographical study is significant?

3. Answer any **two** questions from the following: 10×2=20

i) Analyse the causes and consequences of land degradation with necessary illustrations.

ii) Give the concept of holistic environment with necessary illustrations. How is holistic environment related with sustainable development? 8+2=10

iii) Mention the environmental issues related to agriculture and discuss.

iv) Mention the affected areas and explain the causes and consequences of arsenic contamination of groundwater in West Bengal. 3+4+3=10