4 SEM TDC GGRH (CBCS) C 9

2022

(June/July)

GEOGRAPHY

(Core)

Paper: C-9

(Environmental Geography)

Full Marks: 80
Pass Marks: 32

Time: 3 hours

The figures in the margin indicate full marks for the questions

- 1. Answer the following as directed: 1×8=8
 - (a) The largest ecosystem of earth is
 - (i) biome
 - (ii) hydrosphere
 - (iii) lithosphere
 - (iv) biosphere

(Choose the correct one)

22P/1263 (Turn Over)

| (b) | The ozone hole over Antarctica was discovered in |
|-------------------|--|
| | (Fill in the blank) |
| (c) | The World Wildlife Fund was founded on 9 April, 1961. |
| | (Write True or False) |
| (d) | Rio Summit is associated with |
| | (i) convention on biological diversity |
| | (ii) greenhouse gases |
| | (iii) ozone depletion |
| | (iv) wetlands |
| | (Choose the correct one) |
| (e) | The word Ecosystem was coined by |
| | (Fill in the blank) |
| (f) | In which year, was Environment Protection Act enacted? |
| | (i) 1985 |
| | (ii) 1986 |
| | (iii) 1995 |
| | (iv) 1996 |
| | (Choose the correct one) |
| 22P /126 3 | (Continued) |

- (g) Which of the following is not a negative impact of urbanisation on the environment?
 - (i) Deforestation
 - (ii) Pollution
 - (iii) Water recycling
 - (iv) Loss of biodiversity
 (Choose the correct one)
- (h) The concept of 'carbon credit' originated from Montreal Protocol.

(Write True or False)

- 2. Write notes any four of the following (within 200 words each): 4×4=16
 - (a) Evolution of the Human-Environment relationship
 - (b) Concept of Neo-determinism
 - (c) Swachh Bharat Abhiyan
 - (d) Major environmental issues in temperate biome
 - (e) Global environmental policies
- 3. Discuss in detail the concept and scope of environmental geography. 4+10=14

- **4.** What do you mean by ecosystem? Explain briefly about the structure and functions of ecosystem. 2+6+6=14
- 5. What is meant by environmental problem? Discuss the major environmental problems in tropical rainforest. 2+12=14
- 6. What is environmental policy? Explain the major environmental policies and programmes in India. 2+6+6=14
