

Total number of printed pages-4

3 (Sem-4/CBCS) GGY HC 1

2023

GEOGRAPHY

(Honours Core)

Paper : GGY-HC-4016

***(Environmental Geography
and Disaster Management)***

Full Marks : 60

Time : Three hours

***The figures in the margin indicate
full marks for the questions.***

1. Answer the following questions : $1 \times 7 = 7$
 - (a) Name the largest ecosystem of the earth.
 - (b) What is the main cause of greenhouse effect ?
 - (c) Global warming is expected to result in _____ sea level. *(Fill in the blank)*

Contd.

- (d) Name the area on the earth's surface which has maximum biodiversity.
- (e) In which year National Environmental Policy was adopted ?
- (f) Name the area in India which has maximum biodiversity.
- (g) When was National Disaster Authority formed ?

2. Answer the following questions : $2 \times 4 = 8$

- (a) What do you mean by hazard ?
- (b) Write *two* common problems in disaster management.
- (c) What are the *two* major classifications of disaster ?
- (d) Write *two* major environmental problems being faced by developing countries.

3. Answer the following questions : **(any three)**
 $5 \times 3 = 15$

- (a) Write the adverse effects of depletion of trees.

(b) What do you mean by floods? Write *three* causes of floods. $2+3=5$

(c) What is land degradation? Write *any two* major causes of land degradation. $2+3=5$

(d) What are different types of ecosystem? Explain *any one* of them with examples. $2+3=5$

(e) Differentiate between solid waste and liquid waste.

4. Answer the following questions : (*any three*) $10 \times 3 = 30$

(a) What are the important characteristics of hotspot and biodiversity? Explain with example. $4+6=10$

(b) Write the nature and scope of environmental geography. $5+5=10$

(c) What are the major global environmental problems? Explain *any one* of them in detail. $3+7=10$

(d) What do you mean by biome? Write the major biomes of the world. $2+8=10$

- (e) Differentiate between disaster and hazard and write their major consequences. $2+8=10$
- (f) Write a note on national environmental policies and their activities on disaster management. $6+4=10$
-