

2023

6th Semester Examination

GEOGRAPHY (Honours)

Paper : C 13-T

[Evolution of Geographical Thought]

[CBCS]

Full Marks : 60

Time : Three Hours

*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 *ten* questions :  $2 \times 10 = 20$

1. Bring out the concept of Welfare Geography.
2. State the idea of 'Living space' as proposed by Ratzel.
3. Write two major trends of post-modernism in geography.
4. What is the connotation of epistemology?
5. What is eco-feminism?
6. What is Process-Response system?
7. Differentiate place from space.

P.T.O.

( 2 )

8. What is "human ecology"?
9. Why the Chinese maps were of superior quality than the contemporary Medieval Europe?
10. What is heliocentric universe?
11. Find the position of geography in Kantian classification of knowledge.
12. Explain the term 'genres de vie'.
13. What is 'Social Darwinism'?
14. Define postmodernism.
15. Define deductive approach.

**Group - B**

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

16. Elucidate the contribution of Ratzel in geography.
17. Briefly discuss the contributions of American geographers in the development of geography in modern period.
18. Briefly describe the different facets of feminism in geography.
19. "Spatial relations are the ones that matter in geography" — justify the statement.
20. What is dualism and dichotomy in geographical thought?
21. Explain the philosophy of cultural determinism.

( 3 )

**Group - C**

Answer any *two* questions :  $10 \times 2 = 20$

22. Discuss, critically, the development of Possibilism in the 19th and 20th century, highlighting its present day relevance. 7+3
23. Critically discuss the emerging trends in geographical studies in India. 10
24. Assess the contribution of Humboldt and Ritter in the development of Geography in the first half of the 19th century. 10
25. Discuss, critically, the emergence of behaviouralism in geography and its present day relevance. 7+3

Total Pages : 3

B.Sc./6th Sem (H)/GEO/23(CBCS)

2023

6th Semester Examination  
GEOGRAPHY (Honours)

Paper : C 14-T

[Disaster Management]

[CBCS]

Full Marks : 40

Time : Two Hours

*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 :  $2 \times 5 = 10$

1. What is disaster resilience?
2. What are the differences between hazard and disaster?
3. What is disaster risk reduction?
4. Write down the importance of capacity building in disaster management.
5. Mention the factors for the development of temperate cyclones.

P.T.O.

( 2 )

6. Define safety factor in landslide disasters.
7. What do you mean by hazard mapping?
8. Mention the major impacts of forest fires on human livelihood.

**Group - B**

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

9. What do you mean by hazard paradigm? Write down the importance of hazard paradigm in the study of disaster management.  $2+3$
10. Classify hazards based on the nature of occurrences.
11. Briefly describe the role of GIS techniques in hazard mapping.
12. How sea surface temperature and rotation of the earth are correlated to the formation of tropical cyclones?
13. How the tectonic activities trigger the formation of earthquakes?
14. Why are the increases in anthropogenic activities related to the increase in landslides in mountainous regions?

**Group - C**

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

15. Briefly describe the role of preparedness to reduce the vulnerability of disaster. Explain how hazard resilience would be effective in the post-hazard scenario.  $4+6$

( 3 )

16. Explain the management strategies that should be implemented to reduce the impacts of earthquakes in mountainous regions. Why is the forest of Jangalmahal areas more prone to forest fires than the Dooars forest?

6+4