

2023

GEOGRAPHY — HONOURS

Paper : CC-14

(Hazard Management)

Full Marks : 50

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

Category - A

Answer *any five* questions (each within 50 words).

2×5

1. What do you mean by hazard continuum?
2. What is meant by risk and vulnerability?
3. What is meant by landfall in cyclones?
4. Identify the causes of landslides in the Himalayan region.
5. Define flash flood.
6. What is a fire triangle?
7. What is soil creep?

Category - B

Answer *any four* questions (each within 150 words).

5×4

8. Discuss the importance of vulnerability assessment in hazard preparedness.
9. Differentiate hazards from disaster with suitable examples.
10. State the factors for the development of tropical cyclones.
11. What are the causes of land subsidence?
12. Enumerate the factors responsible for landslides.
13. Discuss the geospatial techniques adopted for hazard management.

Please Turn Over

Category - C

Answer *any two* questions (each within 500 words).

10×2

14. Discuss with examples the different types of hazard responses highlighting the techniques of resilience and capacity building in hazard management.
 15. Explain the common causes of major fires in urban areas with a note on fire risk reduction and control.
 16. Classify and explain the earthquake prone regions of India with a note on NDMA guidelines for their mangement.
 17. Classify bio-hazards and discuss their consequences with examples.
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2023

GEOGRAPHY — HONOURS

Paper : DSE-A-4

(Resource Geography)

Full Marks : 50

The figures in the margin indicate full marks.

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

Category - A

Answer *any five* questions (each within **50** words).

2×5

1. What is meant by 'neutral stuff'?
2. Bring out the concept of 'Economic Man'.
3. What is meant by recycling?
4. Why are the forests regarded as resources?
5. What are the major threats to fossil fuels?
6. What is meant by 'global commons'?
7. What are the uses of bauxite?

Category - B

Answer *any four* questions (each within **150** words).

5×4

8. Comment on the state of depletion of tropical forest resources in the world.
9. Briefly narrate the occurrence of mica in India.
10. Briefly discuss the sustainable use of resources.
11. Do you agree with the statement that this world has reached its limit to growth? Give reasons for your answer.
12. Briefly state the environmental impact of coal mining.
13. Comment on any important international conflict related to river water sharing.

Please Turn Over

Category - C

Answer *any two* questions (each within **500** words).

14. Explain different approaches to resource utilization. 10
 15. Analyse the pressure on natural resources with special reference to the problems of global water resources and suggest remedial measures. 7+3
 16. Describe the distribution, nature of utilization and the environmental impacts of iron ore mining in India. 3+3+4
 17. Analyse the contemporary global energy crisis and future scenario. What is the significance of non-conventional energy resource in tackling the problem? 7+3
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2023

GEOGRAPHY — HONOURS

Paper : CC-13

(Evolution of Geographical Thought)

Full Marks : 50

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 (each within 50 words).

2×5

1. Trace the route of Vasco da Gama's first voyage to India.
2. Why is the 'Dark Age' so called?
3. Name any two works of Friedrich Ratzel.
4. What is Social Darwinism?
5. What is the approach of Social Physics?
6. Define the concept of Time-Space Prism in geography.
7. What is meant by Historical Materialism?

Group – B

Answer *any four* questions (each within 150 words).

5×4

8. Distinguish between Nomothetic Approach and Idiographic approach in geography.
9. How did Darwin's ideas influence Determinism in geography?
10. Briefly discuss the influence of Postmodernism in geography of 21st Century.
11. Discuss the contributions of Humboldt to the discipline of geography.
12. Explain the significance of the mental map as a tool of analysis in geography.
13. Briefly discuss Kant's contribution to geographical thought.

Please Turn Over