

**Total Pages—5 PG/IIIS/GEOG/304.1 & 304.2/
24(CBCS)**

M. Sc. 3rd Semester Examination, 2024

GEOGRAPHY

PAPER – GEOG-304.1 & 304.2

Full Marks : 50

Time : 2 hours

Answer all questions

The figures in the right hand margin indicate marks

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

PAPER – GEOG-304.1

(Emerging Issues and Policies on Environment)

GROUP—A

Answer any two questions : 2 × 2

1. Give a few examples of cultural globalisation.

(Turn Over)

(2)

2. Explaining the concept of carbon neutrality.
3. Why is crime considered a social hazard ?
4. What is the Kuznets curve ?

GROUP – B

Answer any **two** questions : 4 × 2

5. Outline the socio-economic impacts of cyclone hazard in the coastal area of West Bengal.
6. Critically discuss the impacts of globalisation on environment and development.
7. Write a brief note on the interaction between GDP per capita and environmental degradation.
8. Differentiate environmental pollution from environmental degradation.

(3)

GROUP – C

Answer any **one** question : 8×1

9. Elucidate the impacts of water scarcity resulted from climate change with special reference to India.
10. How the climate change risks influence the globalisation process ? Explain.

PAPER – GEOG-304.2

*(Environmental Hazards and Disaster
Management)*

GROUP – A

Answer any **two** questions : 2×2

1. Define vulnerability.

2. What is hazard continuum ?
3. What is risk ?
4. Why is lightning event considered as hazard ?

GROUP – B

Answer any **two** questions : 4 × 2

5. Discuss the various controlling factors of coastal vulnerability with special reference to West Bengal.
6. What are the objectives of IDRL ?
7. Identify the factors of landslide hazards in the mountain slopes of the Himalaya.
8. Explain why a landfall of cyclone in the Sundarban is considered as an event of hazard.

(5)

GROUP – C

Answer any **one** question : 8×1

9. Discuss the causes for the increasing trend of Landslides in India.
10. Describe the vision of National Disaster Management Policy 2009 of India with its successes.

[Internal Assessment – 10 Marks]

