

**Total Pages—5 PG/IIIS/GEO/204.1 & 204.2/25
(2023-24)(CBCS)**

M. Sc. 2nd Semester Examination, 2025

GEOGRAPHY

PAPER — GEO-204.1 & 204.2 (2023-24)(CBCS)

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 — GEO-204.1

(Resource and its Management)

GROUP—A

Answer any two questions : 2 × 2

1. What are the indicators of HDI ?

(Turn Over)

(2)

2. What are the key indicators used to measure social well-being in a society ?
3. Mention two methods of resource management.
4. What are non-renewable resources ?

GROUP - B

Answer any two questions : 4×2

5. What are the key steps involved in conducting a micro-level resource planning at the watershed scale ?
6. Give a brief outline at forest resource assessment using in-situ and space-based technology.
7. Write a short note on water resource mapping.

(3)

8. Explain the role of environmental factors as one of the indicators of livelihood security in rural India.

GROUP – C

Answer any one question : 8×1

9. Account for the social relevance of geography citing suitable examples.
10. Elucidate how human resource development can be done in a backward region.

PAPER – GEO-204.2

(Earth System Science)

GROUP – A

Answer any two questions : 2×2

1. What do you mean by constructive plate margin ?

2. Mention two significance of ozone layer in the atmosphere.
3. Which region in West Bengal is considered as Rahr ?
4. What is meant by 'Geosyncline'?

GROUP-B

Answer any two questions : 4 × 2

5. Briefly outline the structure and composition of Troposphere.
6. What are the characteristics of subduction zone ?
7. Write a short note on the bottom relief of the Pacific Ocean.
8. Differentiate between the characteristics of the 'Medinipur Coastal Plain' and 'Sunderban' coast.

(5)

GROUP – C

Answer any one question : 8 × 1

9. Classify maps and specify their uses.

10. Elaborate global oceanic temperature and salinity distribution.

[Internal Assessment – 10 Marks]

THE HISTORY OF THE

REIGN OF

CHARLES THE FIRST

BY

JOHN BURNET

OF

SCOTLAND

AND

OF

ENGLAND

IN

SEVEN VOLUMES

THE SECOND

VOLUME

AND

THE SECOND PART

OF

THE SECOND VOLUME

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