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B.Sc./5th Sem/GEO/25(NEP)

2025

5th Semester Examination (CCFUP : NEP)

GEOGRAPHY

Paper : MDSE 1-T
(Single Core Major Elective-1)

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.*

[Political Geography]

Group - A

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

1. Define the 'State'.
2. What is meant by Frontier?
3. Define Electoral Geography.
4. What do you mean by 'Organic State'?
5. What is meant by Voting Behaviour?
6. What is the role of Pivot area?
7. What do you mean by Enclave and Exclave?
8. What is Gerrymandering?

P.T.O.

VN-5/82 - 1700



(2)



9. What is the role of Federalism?
10. What is the Indus Water Treaty?
11. What is SEZ?
12. Distinguish between Nation and Nationality.
13. What is meant by territorial integrity?
14. What is meant by LOC?
15. What is meant by global power balance?

Group - B

Answer any *four* questions : 5×4=20

16. Highlight the salient features of federalism as seen in Indian context.
17. Differentiate between the concept of Nation and Nation State.
18. Classify boundaries with example.
19. Explain the political importance of Heartland.
20. Write a short note on Rimland Theory.
21. Examine the linguistic basis of state reorganization in India.

Group - C

Answer any *two* questions : 10×2=20

22. Discuss the geography of voting and the geographic influences on voting patterns in India.

(3)



23. 'Who Rules Eastern Europe Rules the World' — Explain.
24. Examine the politics of oil resources in the Middle East and its impact on global geopolitics.
25. Discuss the politics of displacement in India caused by large dam highlighting issues of relief, rehabilitation and compensation.



(4)
OR

[Geography of Health and Wellbeing]

Group - A

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

1. Define the concept of the Geography of Health.
2. How would you describe wellbeing?
3. Explain the term health transition.
4. How do we understand health disparities?
5. What is meant by disease ecology?
6. Define epidemiology.
7. Mention the factors of malnutrition.
8. What is population dynamics?
9. What are the components of urban health?
10. Elucidate indoor air pollution.
11. How is occupational hazard be characterized?
12. What is meant by water-borne diseases. Give suitable example.
13. Define the term morbidity in Demography.
14. Give examples of any two vector-borne diseases.
15. What does Hazard Preparedness and Response entail in the context of WHO programs?



(5)
Group - B

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

16. Discuss the major trends in the Geography of Health in the modern world.
 17. Explain the linkages between health and environment with suitable examples.
 18. Compare the health status of developed and developing countries from a geographic perspective.
 19. Discuss the role of population dynamics in influencing health and wellbeing.
 20. Examine the relationship between water quality and human health.
 21. Discuss the impact of climate change on human morbidity.
- Group - C
- Answer any *two* questions : $10 \times 2 = 20$
22. How is sedentary lifestyle adversely affecting human health? Discuss with suitable examples.
 23. Examine the role of environmental factors in influencing health and disease patterns in India, with examples of both communicable and non-communicable diseases.
 24. Discuss the causes, consequences, and measures of preparedness to overcome the crisis arising from a COVID-like pandemic.

P.T.O.

25. Analyse the causes and consequences of the problems in health services and suggest suitable solutions. Support your answer with relevant examples.

