

2024

GEOGRAPHY — HONOURS

Paper : DSE-A-3 and DSE-A-4

The figures in the margin indicate full marks.

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

Paper : DSE-A-3

(Environmental Issues in Geography)

Full Marks : 50

Category - A

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

2×5

1. Define habitat.
2. What is 'Ramsar site'?
3. What is 'AMRUT'?
4. Define Smart city.
5. What is 12000 toilet scheme?
6. Why protection of mangrove forest is necessary?
7. State the main goal of 'Paris Agreement'.

Category - B

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

5×4

8. Discuss the geographer's approach to environmental studies.
9. What is the significance of preserving the 'East Kolkata Wetland'?
10. Write a brief note on 'Montreal Protocol'.
11. Distinguish between afforestation and social forestry.
12. Explain the impacts of 'Joint Forest Management' (JFM) on the forest environment of West Bengal.
13. What are the detrimental consequences of medical wastes in urban areas?

Please Turn Over

Category - C

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

10×2

14. Evaluate the outcomes of Rio Conference of 2012 held in Johannesburg.
15. Discuss the basic principles of wasteland management with examples from West Bengal.
16. What is the significance of EIA in Environmental Management Planning?
17. Review the achievements of the major environment related regulations in West Bengal.

Paper : DSE-A-4
(Resource Geography)
Full Marks : 50

Category - A

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

2×5

1. Distinguish between flow and fund resources.
2. What is meant by Phantom Pile?
3. What is meant by substitution?
4. What are the limitations of conventional energy resources?
5. Why is wildlife regarded as resource?
6. Define the concept of resource sharing.
7. What are the uses of gypsum?

Category - B

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

5×4

8. Briefly explain the significance of the community-based adaptive approach to resource utilization.
9. Briefly state the environmental impact of overuse of forests in mountainous regions.
10. Discuss various sources of non-conventional energy used in India.
11. Briefly narrate the occurrence of limestone in India.
12. Highlight the environmental impacts of iron ore mining.
13. Comment on the contemporary nature of politics of power resources.

Please Turn Over

Category - C

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

14. Discuss the concept of sustainable development. Comment on the strategies of sustainable resource development. 4+6
 15. Analyse with suitable examples the significance of resources as backbone of economic growth and development. 10
 16. Give an account of the gradual depletion in the use of petroleum and its impact on the global market. 5+5
 17. Explain the 'Limits to Growth' theory. Assess its relevance in contemporary scenario. 6+4
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