

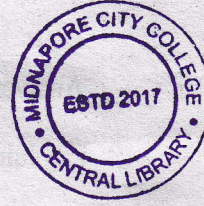
2023

3rd Semester Examination

GEOGRAPHY (Honours)

Paper : SEC 1-T

[CBCS]



Full Marks : 40

Time : Two Hours

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

[Coastal Management]

Group - A

Answer any *five* of the following questions : $2 \times 5 = 10$

1. What is Longshore Current?
2. What is the ecological significance of coastal zone?
3. Write a difference between Swash and Backwash.
4. Mention the adverse effects of coastal mining.
5. What is CRZ?
6. Distinguish between emergent and submergent coast lines.

P.T.O.

(2)



7. What is land reclamation?

8. What do you mean by coastal risk?

Group - B

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

9. Explain the economic importance of EEZ.
10. Explain the environmental importance of sand dunes.
11. Write down the principle of CZM.
12. Discuss, in brief, the effect of salt manufacturing in India.
13. Classify coastal hazards with suitable examples.
14. What are the impacts of sea-level rise on low-lying coastal area?

Group - C

Answer any *one* of the following questions : $10 \times 1 = 10$

15. How do you suggest sustainable approaches and techniques for coastal erosion management planning?
16. Discuss causes and management of coastal pollution. What is tidal channel?

(3)

OR



[Computer Basics and Computer Applications]

Group - A

Answer any *five* of the following questions : $2 \times 5 = 10$

1. Define 'data' with example.
2. What is a spreadsheet?
3. What is the Binary equivalent of $(65)_{10}$?
4. What is URL?
5. What is ASCII code?
6. What is the use of 2's complement?
7. What is the use of logic gates?
8. Convert the binary number 100111001 to hexa decimal.

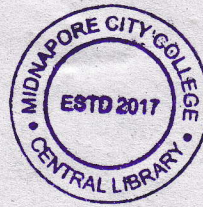
Group - B

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

9. Explain briefly about universal gates.
10. How to sort values in MS-Excel? Explain.
11. Differentiate between a word processor and spreadsheet.
12. What is the final value stored in variable x? double $x = \text{Math.ceil}(\text{Math.abs}(-7.3))$;

P.T.O.

(4)



13. What are the macros in MS-Excel?
14. Write about auto fill option in MS-Excel.

Group - C

Answer any *one* of the following questions : $10 \times 1 = 10$

15. Explain the concept of number system bases-binary, decimal and hexadecimal number systems and conversion from one system to the other.
 16. What is a function in MS-Excel? What function is used for counting the number? Explain about max, min and average with examples.
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