

A-634

Total Pages : 3

Roll No.

GIS-504/DGIS-504/CGIS-504

CARTOGRAPHY

(MAGIS/MSCGIS/DGIS/CGIS)

1st Semester Examination, 2024 (June)

Time : 2:00 Hrs.

Max. Marks : 70

Note :- This paper is of Seventy (70) marks divided into Two (02) Sections 'A' and 'B'. Attempt the questions contained in these Sections according to the detailed instructions given therein. *Candidates should limit their answers to the questions on the given answer sheet. No additional (B) answer sheet will be issued.*

Section-A

Long Answer Type Questions 2×19=38

Note :- Section 'A' contains Five (05) Long-answer type questions of Nineteen (19) marks each. Learners are required to answer any *two* (02) questions only.

1. Explore the impact of technology, such as satellite imagery and GPS, on contemporary cartography.

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2. What are thematic maps, and how are they used to represent specific types of information ?
3. Explain the importance of cartographic literacy in interpreting and understanding maps in today's digital age.
4. What role does GIS (Geographic Information System) play in modern cartography ?
5. Discuss the concept of cognitive mapping and its relevance to human perception of space.

Section–B

Short Answer Type Questions 4×8=32

Note :- Section 'B' contains Eight (08) Short-answer type questions of Eight (08) marks each. Learners are required to answer any *four* (04) questions only.

1. What is the primary purpose of a map ?
2. How do latitude and longitude lines contribute to the mapping of Earth ?
3. Explain the difference between physical maps and political maps.
4. Discuss the concept of a map legend and its importance in map interpretation.

5. Explore the significance of scale in relation to large-scale and small-scale maps.
6. What is a choropleth map, and how is it used to represent statistical data ?
7. How do cartographers address cultural biases and political influences when creating maps ?
8. What impact does cartography have on urban planning and design ?
