

OCTOBER 2012

P/ID 4403/PJD

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Time : Three hours

Maximum : 100 marks

SECTION A — (8 × 5 = 40 marks)

Answer any EIGHT questions not exceeding  
200 words each.

All questions carry equal marks.

1. Explain cartography as a communication system.
2. Explain earth itself as a problem in cartography.
3. Give the sources of spatial data.
4. Write a note on cartographic generalization.
5. Explain symbolization.
6. What do you mean by intellectual design?
7. Explain the phenomenon of colour.
8. Give the elements of typographic design.
9. Explain various drawing surfaces and their merits.
10. Bring out the utility of remote sensing in cartography.

SECTION B — (3 × 20 = 60 marks)

Answer any **THREE** questions not exceeding  
1,200 words each.

All questions carry equal marks.

11. Discuss cartography as an art and science.
  12. Write an account on map compilation.
  13. Explain isarithmic mapping.
  14. Examine the utility of colours in mapping.
  15. Bring out the role of GIS in cartography.
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