

Model Question Paper SET3
Paper : MJ5 (GEOTOURISM & GEOHERITAGE STUDIES)
Subject : Geology

Full Marks: 75

Time: 3 hours

Group A

(Short answer-type compulsory questions)

Q1. Fill in the blanks: [5x1=5]

- a) The five elements are Earth, Water, Fire, Akash/Ether, and _____
- b) Brass is an alloy of copper and _____.
- c) The full form of GSI is _____.
- d) Medieval India was famous for the production of _____ metal.
- e) Conservation of geological sites promotes _____ tourism

Q2. Describe any two major geoheritage sites in India [5]

Q3. Explain the importance of the Indian Knowledge System (IKS) in environmental conservation. [5]

Group B [4 X 15]

Answer any four

(Subjective/ Descriptive questions)

Q4. Discuss traditional water management systems in India and their relevance today.

Q5. Explain the concept of geomorphology with suitable examples from Indian culture.

Q6. Discuss the role of geology in nation-building.

Q7. Describe India's leadership in zinc production during the medieval period.

Q8. Describe the traditional water management systems of India..

Q9. Write short note on the following:

- i. Major Geological Institutes in India
- ii. Ore Prospecting
- iii. Geotourism

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