

GENERAL STUDIES – I - Geography (TEST - 1)

Time Allowed: 180 Mins


Maximum Marks: 250

QUESTION PAPER SPECIFIC INSTRUCTIONS

1. Please read each of the following instructions carefully before attempting questions.
2. There are TWENTY questions printed in ENGLISH.
3. **All questions are compulsory.**
4. The number of marks carried by a question/part is indicated against it.
5. Answers must be written in the medium authorized in the Admission Certificate which must be stated clearly on the cover of this Question-cum-Answer (QCA) Booklet in the space provided. No marks will be given for answers written in a medium other than the authorized one.
6. **Answers to Question Nos. 1 to 10 should be in 150 words, whereas answers to Question Nos. 11 to 20 should be in 250 words.**
7. Keep the word limit indicated in the questions in mind.
8. Any page or portion of the page left blank in the Question-cum-Answer Booklet must be clearly struck off.

DO NOT OPEN THIS BOOKLET UNTIL YOU ARE ASKED TO DO SO

1. Provide a concise description of the diverse erosional and depositional landforms formed as a consequence of Glacier Movements. (150 Words, 10M)
2. Exploring the distinct earthquake wave types, analyze the formation of seismic shadow zones. (150 Words, 10M)
3. Elaborate on the concept of diastrophism and elucidate the associated geological processes. (150 Words, 10M)
4. What distinguishes landslides in the Western Ghats from those occurring in the Himalayas? (150 Words, 10M)
5. Examine the influence of tourism on various sectors in India, with specific attention to its effects on infrastructure and the art and craft industry. (150 Words, 10M)
6. Provide an overview of the worldwide distribution of volcanoes and elucidate the factors contributing to their predominant concentration along the Pacific Ring of Fire. (150 Words, 10M)
7. Describe the primary soil types found in India along with their distinctive characteristics, and provide an overview of the geographical distribution of these soils across the country. (150 Words, 10M)
8. Distinguish between endogenic and exogenic geomorphic processes, and underscore the importance of weathering. (150 Words, 10M)
9. Distinguish between endogenic and exogenic geomorphic processes, and underscore the importance of weathering. (150 Words, 10M)
10. What is the definition of ferrous minerals? Provide an overview of the distribution of iron ore in India, including specific examples. (150 Words, 10M)
11. What is continental drift theory? Discuss the evidence that supports the continental drift theory? (250 Words, 15M)
12. List the favorable conditions for the formation of tropical cyclones and distinguish between tropical and temperate cyclones. (250 Words, 15M)
13. Enumerate the factors contributing to the geographical placement of the jute industry in India, and subsequently, analyze challenges confronted by this industry. (250 Words, 15M)

14. Identify the factors influencing the choice of locations for manufacturing industries in India, and emphasize the key industrial regions across the country.
(250 Words, 15M)
15. Provide a detailed explanation of the various types of plate tectonics boundaries.
(250 Words, 15M)
16. What are the different non-conventional energy sources available in India? Highlight their importance in providing eco-friendly energy. (250 Words, 15M)
17. Provide a detailed account of coal distribution in India. (250 Words, 15M)
18. Provide an overview of the Global Atmospheric Circulation. (250 Words, 15M)
19. Present a summary of the geographical distribution of the sugar industry in India and elucidate the factors leading to its shift from North to South India.
(250 Words, 15M)
20. What is the concept of a biome? Describe the major biomes found worldwide, along with their distinguishing characteristics.
(250 Words, 15M) 

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