

MAINS TEST SERIES 2023

General Studies

Test - 9

TOPICS COVERED

- Salient features of World's Physical Geography.
- Distribution of Key Natural Resources across the world (including South Asia and the Indian sub- continent); factors responsible for the location of primary, secondary, and tertiary sector industries invarious parts of the world (including India).
- Important Geophysical Phenomena such as earthquakes, Tsunami, Volcanic activity, cyclone etc., geographical features and their location-changes in critical geographical features (including water-bodiesand ice-caps) and in flora and fauna and the effects of such changes.

1.	Though initially ridiculed, Continental Drift Theory paved the way for Plate Tectonics to explain how Earth's continents move. Elaborate.	10 Marks
2.	What do you understand by Mass Wasting? Describe different processes associated with it.	10 Marks
3.	Describe the factors which have contributed to the lopsided pattern of drainage system in India, wherein 90% of water drains into the Bay of Bengal	10 Marks
4.	The peninsular location of India provides scope for harnessing Non-Conventional energy resources. Explain with examples.	10 Marks
5.	Mention the major inland waterways of India and explain their importance in National development.	10 Marks
6.	Economic Survey frequently mentions about 'Resource curse'. What do you mean by it. Illustrate with examples from India and World.	10 Marks
7.	Andaman and the Nicobar Islands and the Lakshadweep archipelago differ in their evolution and topographical conditions but are battling similar pressures of ecological stress, seismic impacts, and developmental activities. Elucidate.	10 Marks
8.	"India's escalating groundwater crisis is a big, but often overlooked, driver behind the mass migration to urban areas." Evaluate the reasons behind the groundwater crisis and its impact on communities in India.	10 Marks
9.	Discuss the evolution and formation of Earth's Atmosphere and Hydrosphere.	10 Marks
10.	Discuss the multi-dimensional implications of uneven distribution of mineral oil in the world.	10 Marks
11.	Discuss how different Plate boundary interactions are associated with various landforms on Earth's surface.	15 Marks
12.	What significance do Battery minerals hold in de-carbonising the transport sector? Also discuss geographic and other constrains inhibiting battery manufacturing in India.	15 Marks
13.	What significance do battery minerals hold in decarbonizing the transport sector? Also discuss geographic and other constraints inhibiting battery manufacturing in India.	15 Marks
14.	Why are major coal reserves situated in few Eastern states in India? Also enumerate various problems plaguing Indian Coal sector.	15 Marks
15.	The major crops of India have been ideally distributed according to their specific geographic and climatic requirements. Critically examine.	15 Marks
16.	Analyze the impact of ocean currents on coastal countries across the globe. Explain with suitable examples.	15 Marks

17.	The mineral distribution of India is largely a reflection of evolution of Rock system in India. Elaborate.	15 Marks
18.	What is Triple Dip LaNina? Explain its possible impact on Indian Monsoon.	15 Marks
19.	What are Jet Streams? What impact do they have on the Indian Monsoon?	15 Marks
20.	Integrated Nutrient Management (INM) is an important component of Soil Health Program. What are the major components of INM system? Discuss various advantages and constraints in the adoption of the INM System.	15 Marks

The mentor you 've been looking for





1st Floor, Sai Narsimha Towers, Sector 10, MVP Colony, Visakhapatnam

7995433393/95