

## MAINS MOCK TEST 2022

## **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.	"Bay of Bengal is the hotbed of worst tropical cyclones" Discuss	10 Marks
2.	In what ways the fluvial landscape of Himalayan rivers differ from Peninsular rivers?	10 Marks
3.	"The association between winds and ocean currents is best seen in Indian Ocean" Explain.	10 Marks
4.	Explain the formation of Hawaiian chain of Island.	10 Marks
5.	Discuss the effects of cloud bursts and why have they become frequent over Himalayan region.	10 Marks
6.	Assess the impact of Western Disturbances over Indian Climate.	10 Marks
7.	What do you mean by urban sprawl and what are the consequences of it?	10 Marks
8.	How does Deep Ocean Mission help in leveraging Blue Economy potential of our country?	10 Marks
9.	country? What is Polar Vortex? What impact does global warming have on it?	10 Marks
10.	Explain the geo-strategic significance of maritime choke points in global trade and security.	10 Marks
11.	India is facing a looming water crisis. How does the Watershed Management approach help resolve the crisis?	15 Marks
12.	Examine the factors responsible for formation of hot deserts and cold deserts.	15 Marks
13.	"Wetland conservation is considered as a key to Climate Change mitigation". Discuss	15 Marks
14.	Assess the state of Renewable energy resources in India. Suggest measures for a smoother clean energy transition.	15 Marks
15.	Illustrate with examples how agro-climatic zones hold key for crop diversification in India	15 Marks
16.	What is the significance of Industrial corridors in India for achieving sustainable economic growth. What challenges do they face?	15 Marks
17.	Examine the ecological and economic implications of soil erosion in India. Also discuss the ways to address soil erosion.	15 Marks

- 18. Discuss the locational factors for the pharmaceutical industry. Examine the challenges 15 Marks posed to the pharmaceutical sector during the COVID pandemic.
- 19. What is Great Pacific Garbage Patch and how is ocean currents circulation related to it? 15 Marks Analyse the factors leading to its formation and its impact.
- India imports a bulk of its edible oil especially palm oil. Only a handful states account
  15 Marks for its cultivation in India. Critically examine the limiting factors for oil palm cultivation and palm oil production in India.

The mentor you've been looking for





1<sup>st</sup> Floor, Sai Narsimha Towers, Sector 10, MVP Colony, Visakhapatnam

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