



SOCIAL SCIENCE

(GEOGRAPHY)

INDIA SIZE AND LOCATION









Chapter 1: INDIA: Size and Location Concepts Covered:	
2.	INDIA: Size and Geography India: Size India, Geography and Location
3.	Indian Latitude and Longitude India: Longitude and Latitude and their Significance
4.	India and the World ➤ India and the World ➤ Indian routes to the world ➤ Ancient Connection
5.	India's Neighbours • India and South Asia
6.	Mind Map (Colourful & Interactive/ Complete All Concept Covered)
	Practice Questions (All Topics Available)



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INDIA: LOCATION



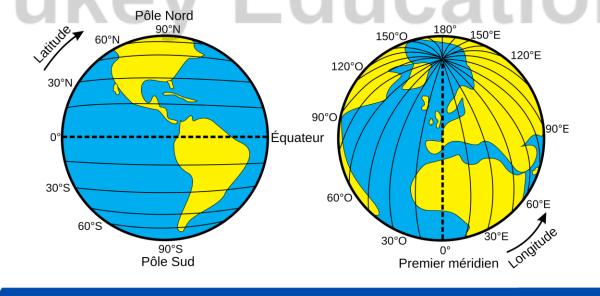
INDIA: LOCATION



India

- India is a vast country.
- India is lying entirely in the Northern Hemisphere.
- The mainland extends between
 - Latitudes 8° 4'N and 37° 6'N
 - Longitudes 68° 7'E and 97° 25'E
- The Tropic of Cancer (23° 30'N) divides the country into almost two equal parts.



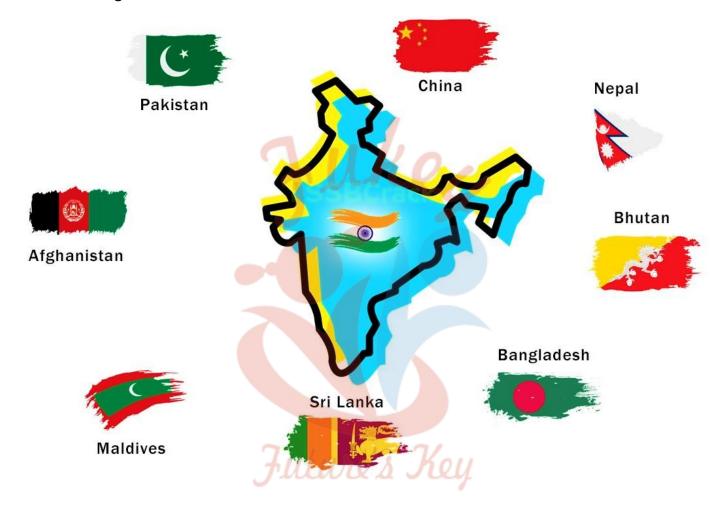




INDIA: LOCATION



- To the Southeast and Southwest of the mainland, lie the Andaman Nicobar Islands and the Lakshadweep Islands in Bay of Bengal and Arabian Sea respectively.
- The Southernmost point of the Indian Union Indira Point got submerged under the sea water in 2004 during the Tsunami.



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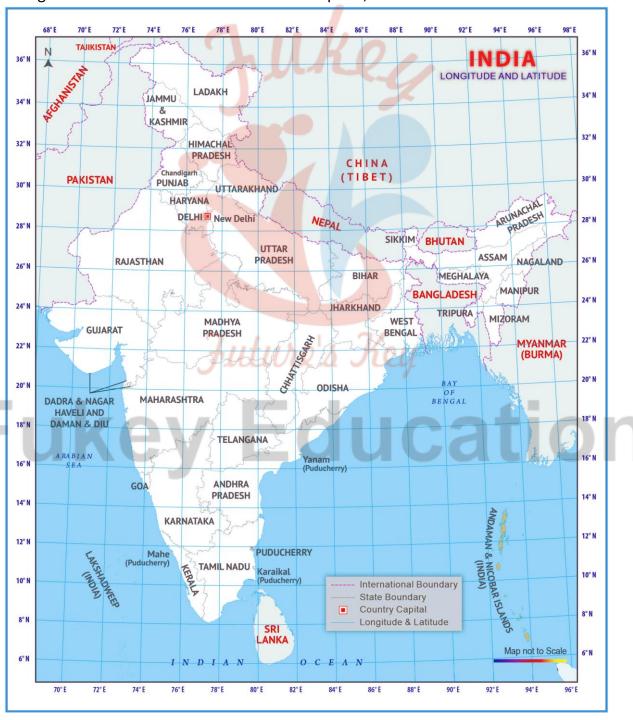
INDIA: SIZE AND GEOGRAPHY



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India: Size

- The lands mass of India has an area of 3.28 million square km.
- India's total area accounts for about 2.4 per cent of the total geographical area of the world.
- India is the seventh largest country of the world.
- India has a land boundary of about 15,200 km. The total length of the coastline of the mainland including Andaman and Nicobar and Lakshadweep is 7,516.6 km.



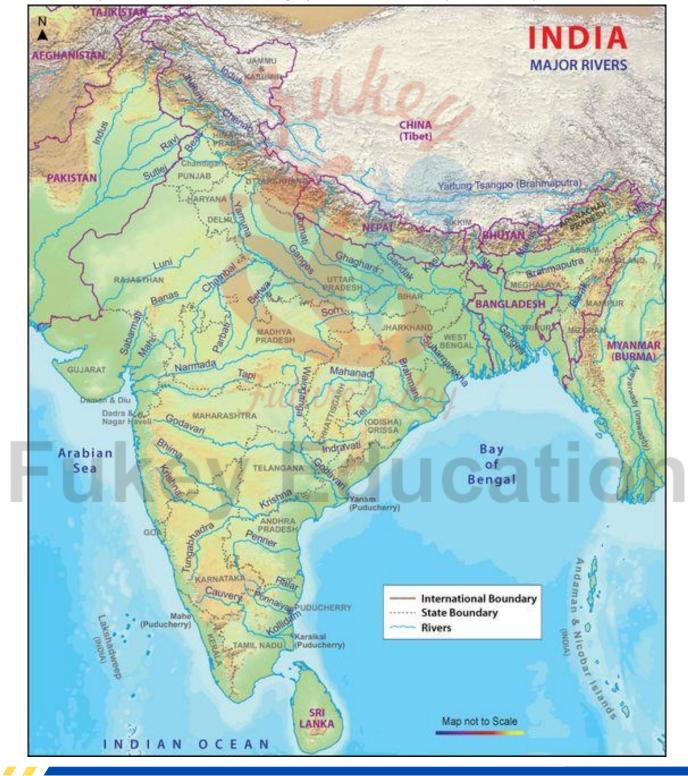


INDIA: SIZE AND GEOGRAPHY



India, Geography and Location

- India is situated on the northern hemisphere above the equator between the 8°4′ north to 37°6′ north latitude and longitude between 68°7′ east to 97°25′.
- India is bounded by the young fold mountains The Himalayas in the Northwest, North and Northeast.
- The Tropic of Cancer, 23° 30'N roughly divides the country into two equal halves.









INDIAN LATITUDE AND LONGITUDE

India: Longitude and Latitude and their Significance

The latitudinal and longitudinal extent of the mainland is about 30°

Despite this fact, the East - West extent appears to be smaller than the North
 South extent.

Longitudinal Extent: It influences the sunrise and sunset from East to West.

Latitudinal Extent: It influences the duration of day and night, as one moves from South to North.

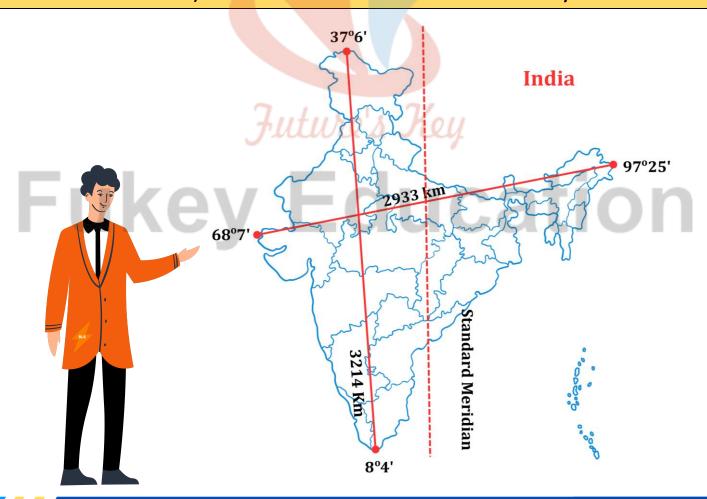


Longitudinal extent

• The latitudinal and longitudinal extent of the mainland is about 30°, therefore From Gujarat to Arunachal Pradesh, there is a time lag of two hours.

Implications

Hence, time along the Standard Meridian of India (82° 30'E) passing through Mirzapur (in Uttar Pradesh) is taken as the standard time for the whole country.





INDIA AND THE WORLD



INDIA AND THE WORLD

India and the World

- The Indian landmass has central location between the East and the West Asia.
- Southward extension of the Asian continent.

Strategic central location in India

- The trans Indian Ocean routes, which connect the countries of Europe in the West and the countries of East Asia.
- The Deccan Peninsula protrudes into the Indian ocean, thus helping India to establish close contact with West Asia, Africa, and Europe from the Western Coast and with Southeast and East Asia from the Eastern Coast.
- No other country has a long coastline on the Indian Ocean as India has.

Therefore, it is India's eminent position in the Indian Ocean, which justify the naming of an Ocean after it.

Indian routes to the world

India's contact with the world

- India's relationship with world through the land routes are much older than her maritime contacts.
- The various passes across the mountains in the North have provided passages to the ancient travellers, while the oceans restricted such interaction for a long time.
- These routes have contributed to the exchange of ideas and commodities since ancient times.

Ancient Connection

The exchange of ideas and commodities through these routes

- The ideas of the Upanishads and the Ramayana, the stories of Panchatantra, the Indian numerals and the decimal system thus could reach many parts of the world.
- The spices, muslin and other merchandise were taken from India to different countries.
- On the other hand, the influence of Greek sculpture and the architectural styles of dome and minarets from West Aisa can be seen in different parts of our country.





INDIA AND THE WORLD











Suez Canal

Since the opening of the Suez Canal in 1869, India's distance from Europe has been reduced by 7,000km.





INDIA'S NEIGHBOURS



INDIA'S NEIGHBOURS

India and South Asia

 India occupies an important strategic position in South Asia. India has 28 states and Eight union Territories.

- India shares its land boundaries with Pakistan and Afghanistan in the Northwest, China (Tibet), Nepal and Bhutan in the North and Myanmar and Bangladesh in the East.
- Our southern neighbours across the sea consist of the two countries, namely Sri Lanka and Maldives.
- Sri Lanka is separated from India by a narrow channel of sea formed by the Palk Strait and the Gulf of Mannar, while Maldives Islands are situated to the South of the Lakshadweep Islands.
- India has strong geographical and historical links with her neighbours.









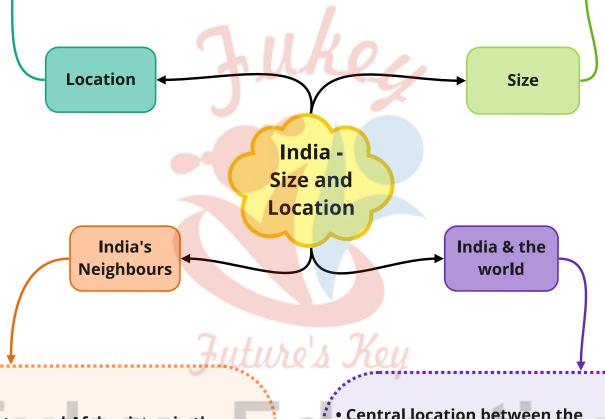
Northern Hemisphere

- Latitudes: 8°4'N and 37°6'N
- Longitudes: 68°7'E and 97°25'E

Landmass of India has

- Area: 3.28 million square km.
- Land boundary: 15,200 km.
- Length of coast line: 7,516.6 km. •

Standard Meridian: 82°30'E



- Pakistan and Afghanistan in the north west.
 China (Tibet), Nepal & Bhutan in the north.
- Myanmar and Bangladesh in the east.
- Southern neighbours are two island countries: Sri Lanka and Maldives
- Sri Lanka is separated by the Palk Strait & the Gulf of Mannar.

- Central location between the East & the West Asia.
- Trans Indian Ocean routes connect West European countries
 & East Asian countries.
- Various passes across northern mountains provided passages to ancient travellers.
- Routes have contributed in the exchange of ideas and commodities.