

INDIA SIZE AND LOCATION - I

Size of India

- India is the **7th largest** country in the world having an area of 3.28 million square kilometres
- 2.5 % of total geographical area of the globe is India
- Tropic of Cancer divides India into almost 2 equal parts.
- When we consider land boundary of India is 15200 kilometres
- East to West distance of India is approximately 2933 km
- North to South distance is 3214 km
- Both latitudinal and longitudinal extent which is angular distance is approximately 30 degrees

Do you know?

- With reference to size RUSSIA, CANADA, USA, CHINA, BRAZIL and AUSTRALIA are larger than India respectively
- India is the nation in the Indian Ocean region which has **largest coastal boundary**.
- British India had two types of States
 - a) Princely States: Ruled by local hereditary rulers
 - b) Provinces: Ruled directly by British officials appointed by the Viceroy

Where you can find INDIA on the globe?

- We can locate India in Southern Asia on globe and to the Eastern side of of Greenwich standard meridian.
- India is in Northern hemisphere and exact location of India is between
 - a) Latitude $8^{\circ}4N$ and $37^{\circ}6N$
 - b) Longitude $68^{\circ}7E$ to $97^{\circ}25'$
- India is surrounded by two water bodies namely Bay of Bengal and Arabian Sea which are part of of Indian Ocean.

Concept Latitudinal and Longitudinal Extent

- Longitudinal extent influences the time, different places on same longitude have same time, and different places on different longitude have difference time.
- Latitudinal extent influences the duration of the day and night. That is why there is difference between the durations of day and night between Kashmir and kanyakumari.
- To simplify even more, on the equator, each day and night last for exactly 12 hours at any time of the year. In contrast, on the North and South Pole, the Sun rises and sets only once a year, so you have 6 months of light and 6 months of darkness.

