



INDIA: SIZE AND LOCATION

CHAPTER 1

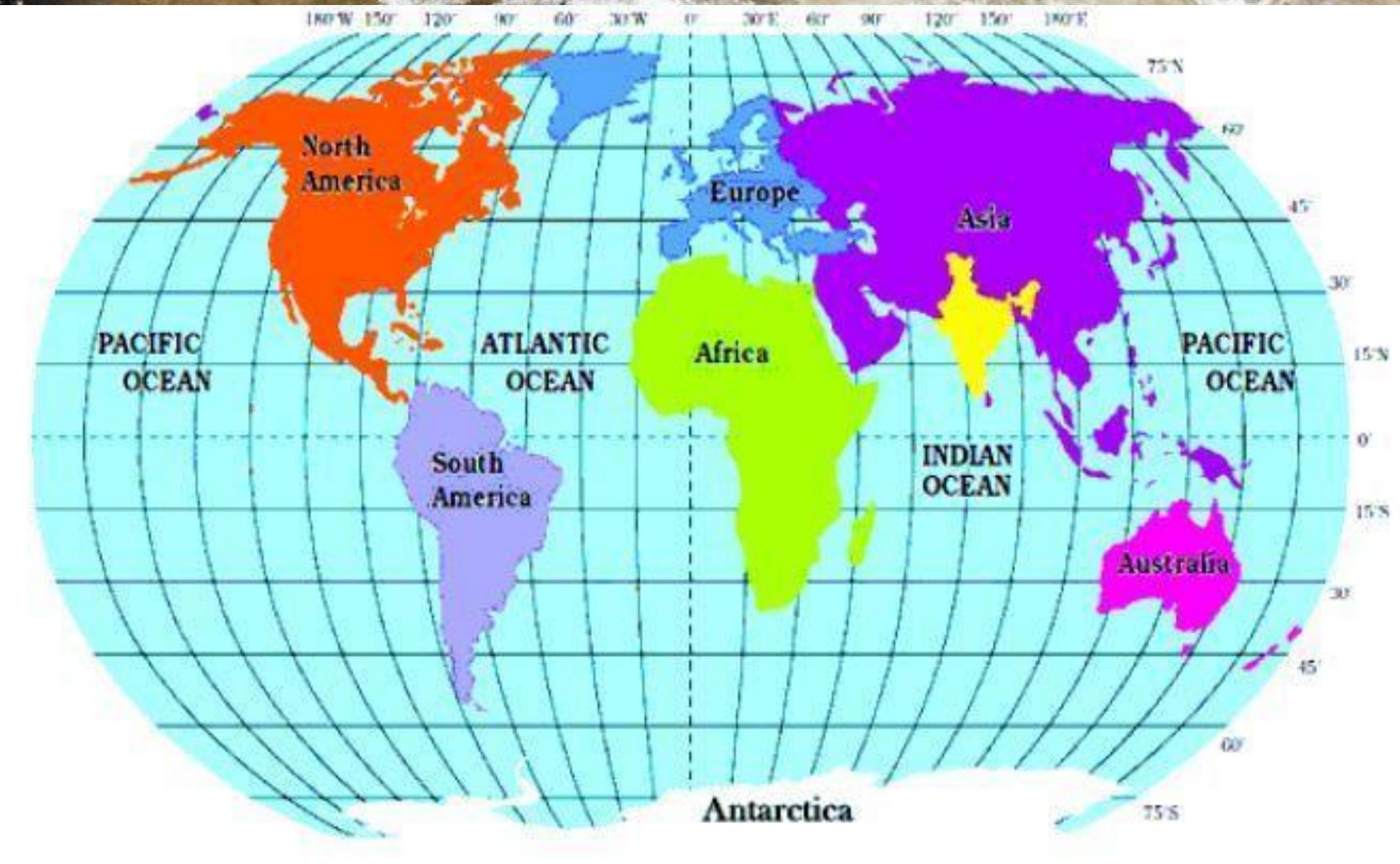
INDIA -----SIZE-----LOCATION

- One of the ancient civilisation in the world**
- Achieved multifaceted socio economic progress during last five decades.**
- Contributed significantly to the making of world history.**

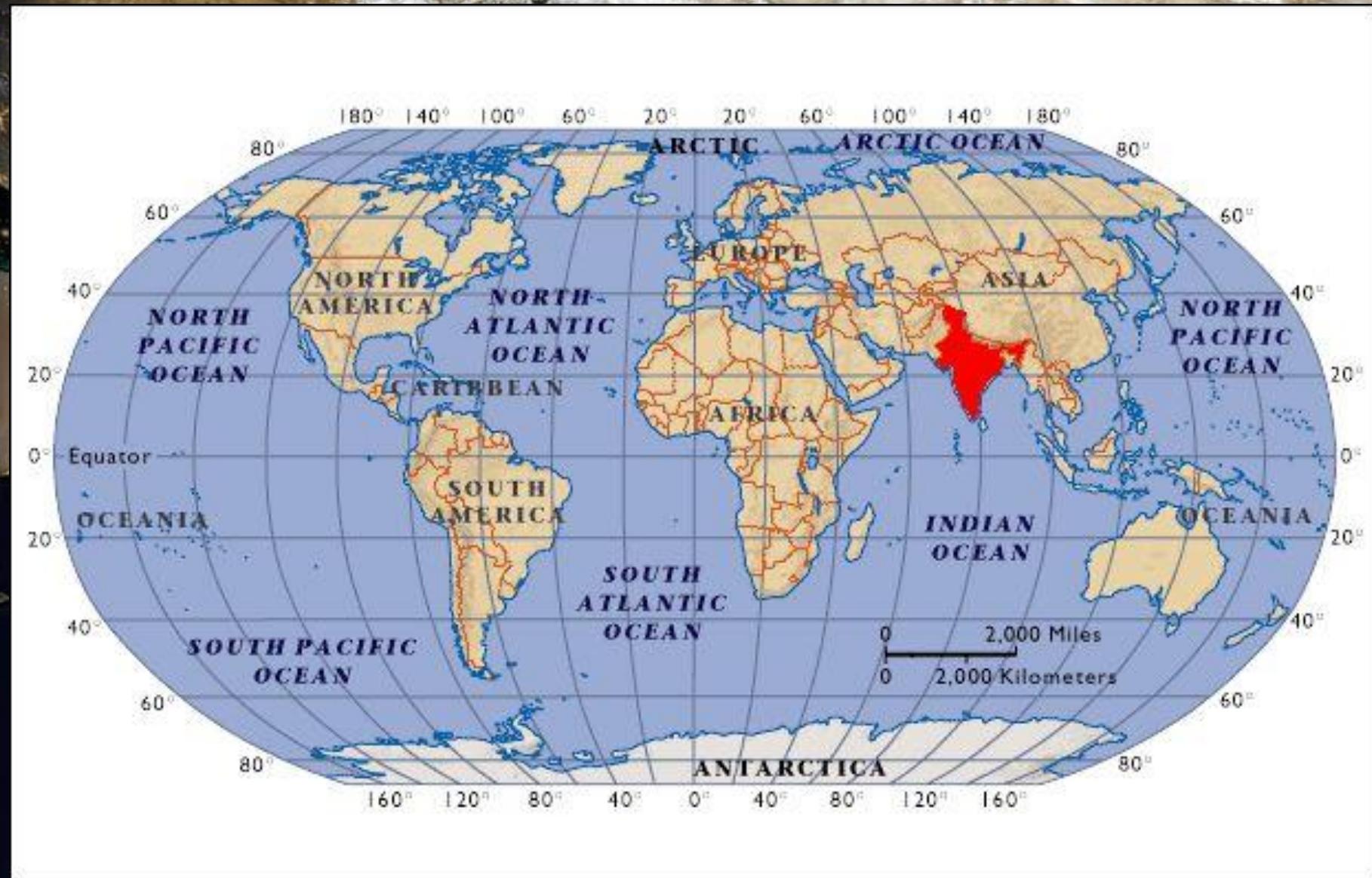
What we are going to study

- LOCATION**
- SIZE**
- INDIA IN THE WORLD**
- INDIA'S NEIGHBOURS**

India's Location

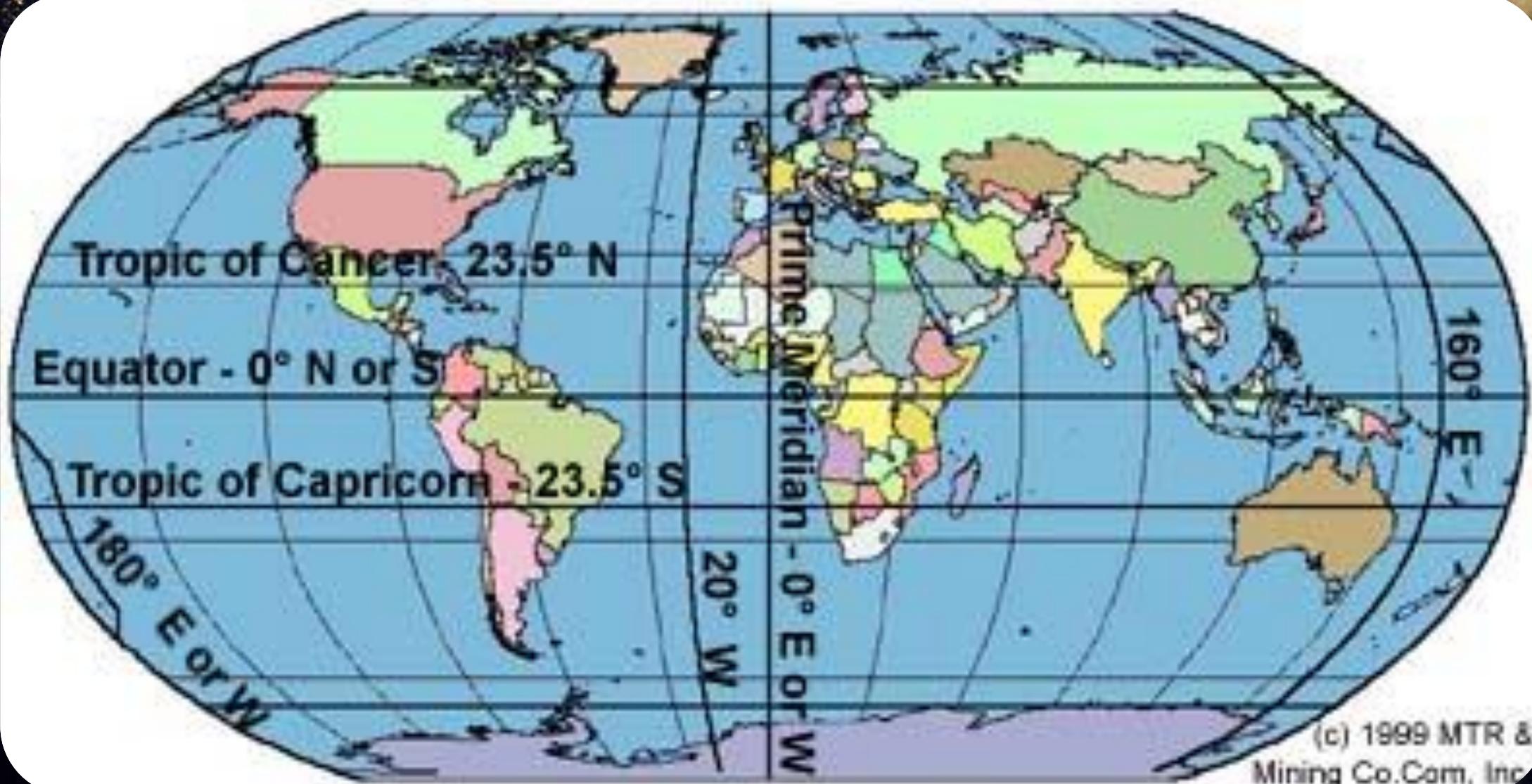


India's Location



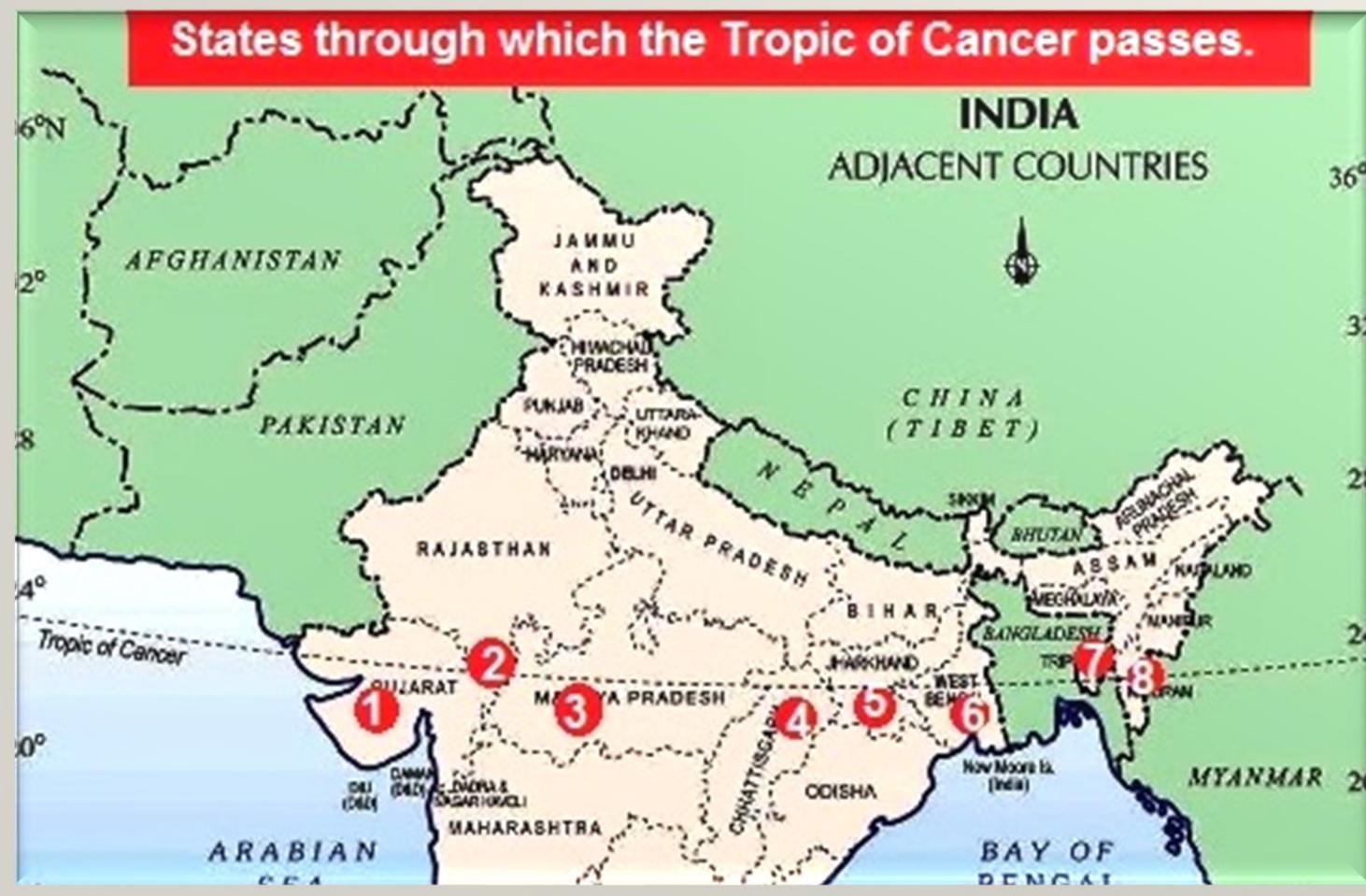
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- **India is a vast country**
- **Lying entirely in the Northern Hemisphere**
- **The main lands extends between**
 - **Latitudes** - $8^{\circ}4'N$ and $37^{\circ}6'N$
 - **Longitudes**- $68^{\circ}7'E$ and $97^{\circ}25'E$
- **Tropic of Cancer ($23^{\circ} 30'N$) divides the country into almost two equal parts.**



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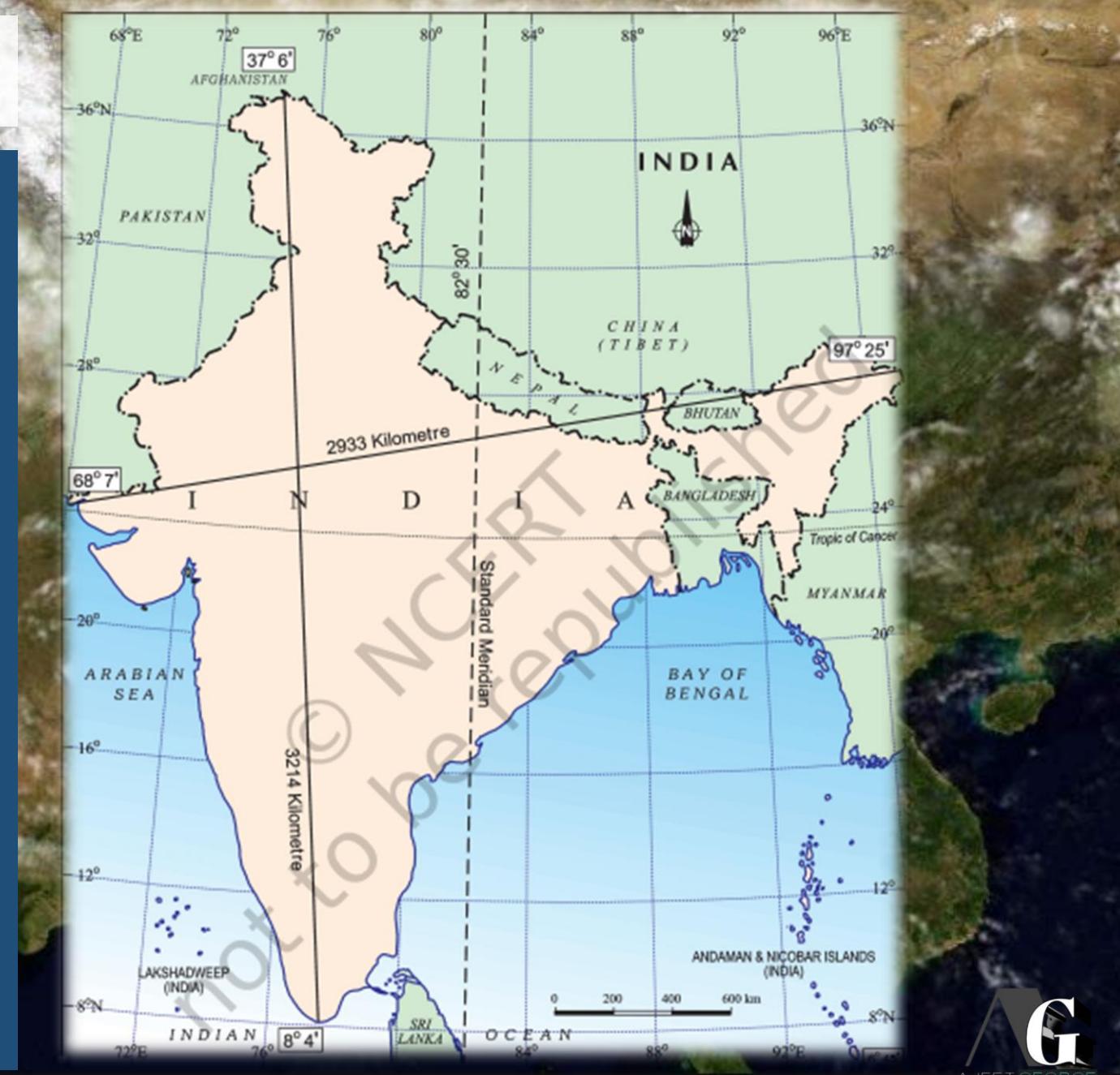
States through which the Tropic of Cancer passes.



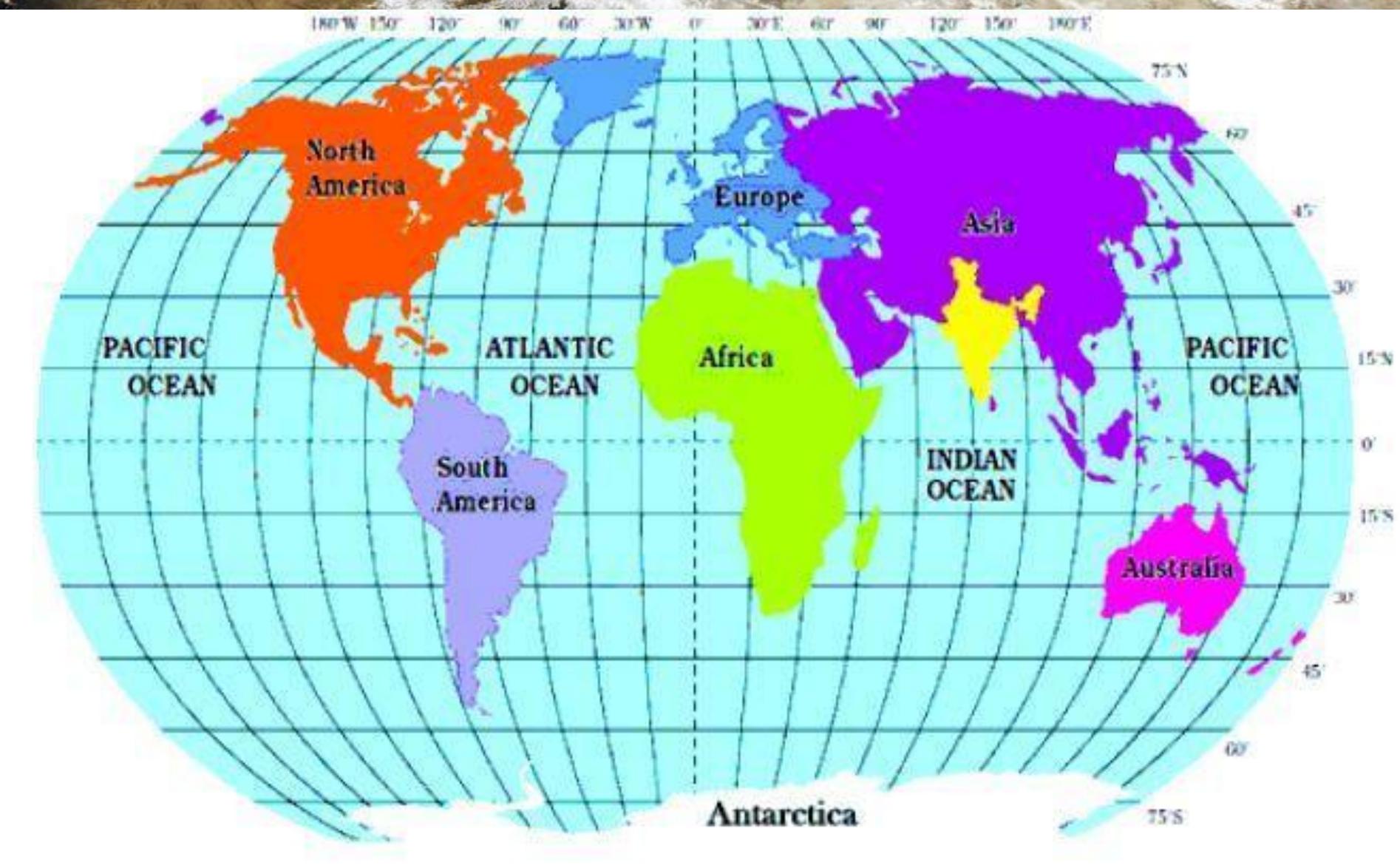
INDIA

To the southeast and southwest of the mainland, lie the Andaman and Nicobar islands and the Lakshadweep islands in Bay of Bengal and Arabian Sea.

- The southernmost point of the Union- Indira Point got submerged under the sea water in 2004 during the Tsunami.

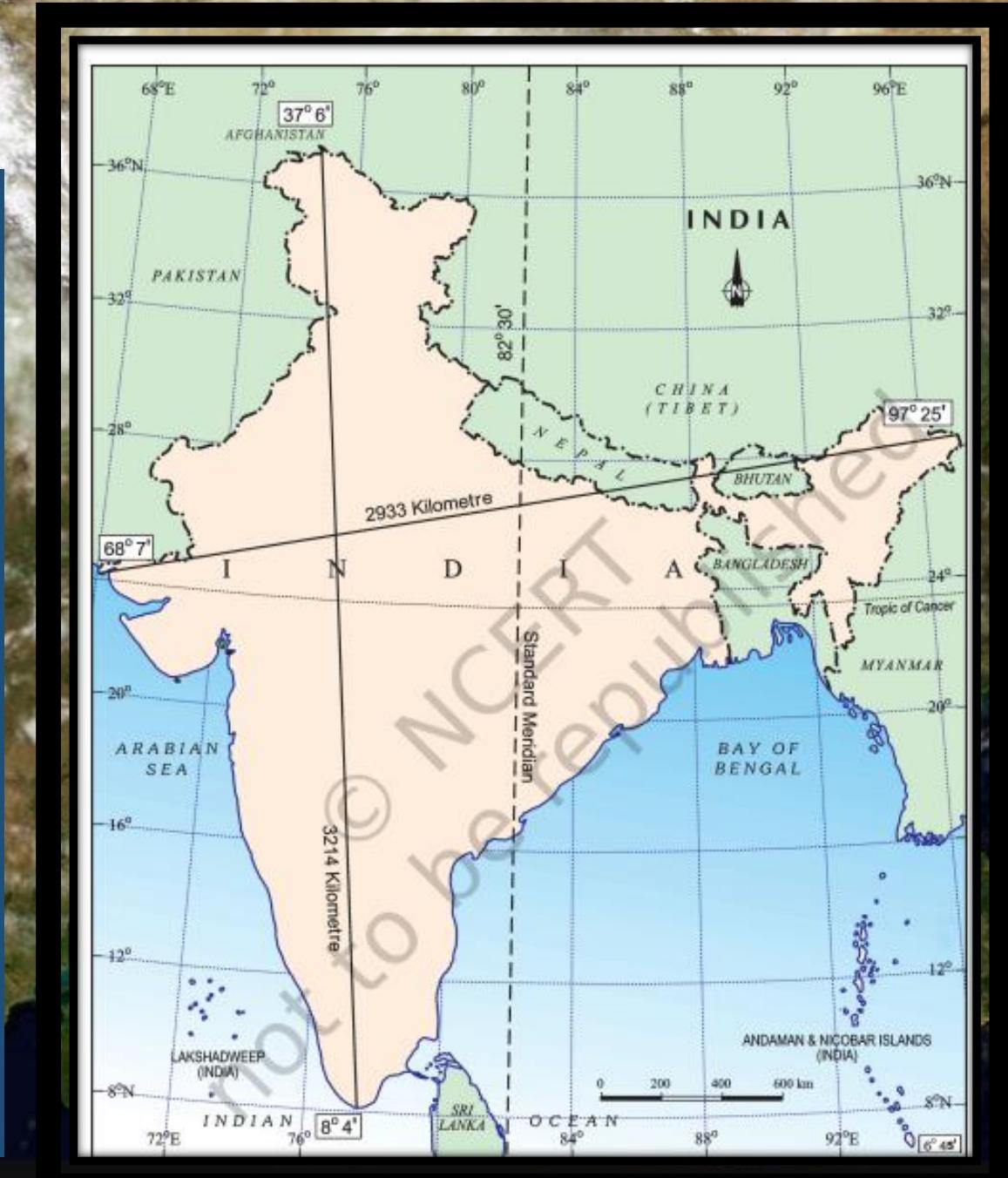


India: Size



INDIA: SIZE

- The landmass of India has an area of 3.28 million sq km.
- India's total area in the world is 2.4%
- India is the seventh largest country in the world
- RCUC BAI – Russia , Canada, USA, China, Brazil, Australia, India
- India has land boundary of about 15200 km.
- The total length of coastline(including Islands) is 7,516.6 km.



INDIA: Geography and location

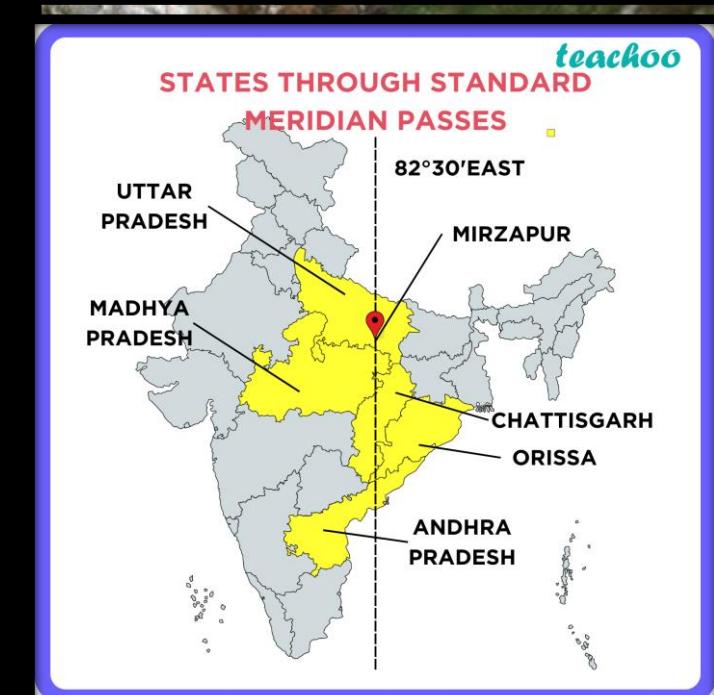
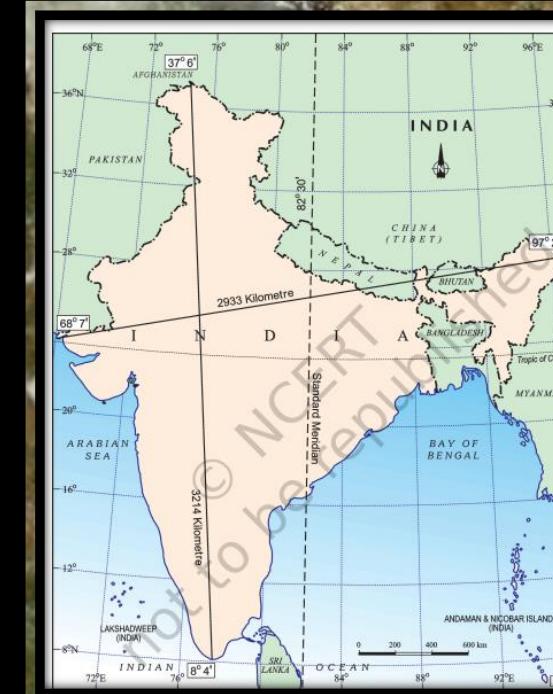
- **India is bounded by the young fold mountains in the northwest, north and northeast**
- **South of about 22 degree latitude, it begins to taper and extends towards India Ocean, dividing it into two seas, the Arabian Sea, on west and Bay of Bengal on its east.**



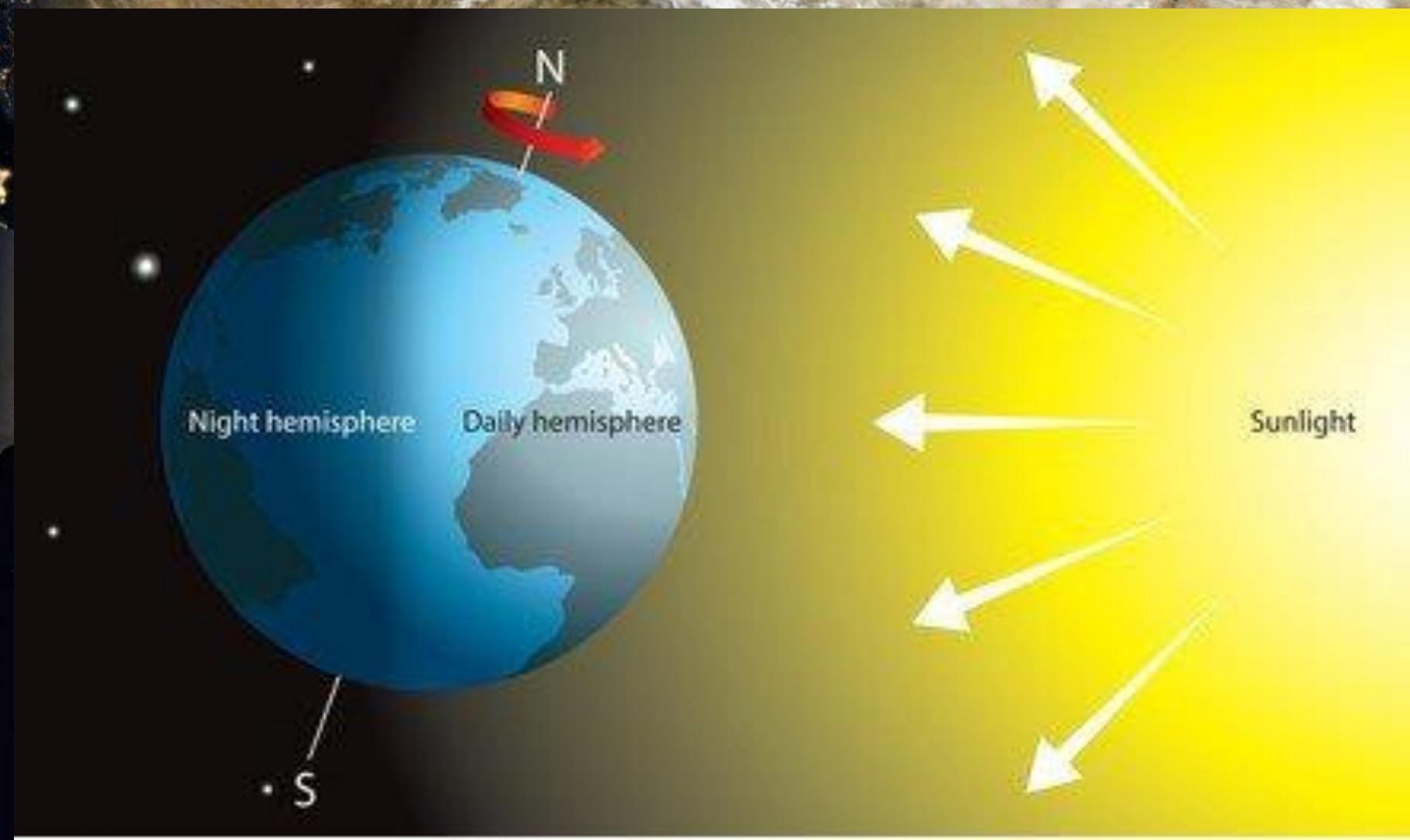
INDIA: SIZE

Significance of Longitude and latitude

- **Longitudinal extent:** Influences the sunrise and sunset from east to west
- **Latitudinal extent** Influences the duration of day and night, as one moves from south to north
- **From Gujarat to Arunachal Pradesh** there is a time lag of two hours.
- Hence, time along the **Standard Meridian of India**(82 deg 30 min E) passing through **Mirzapur**(in Uttar pradesh) is taken as the **standard time for the whole country**



Why is the difference between the durations of the day and night hardly felt at Kanyakumari but not so in Kashmir?



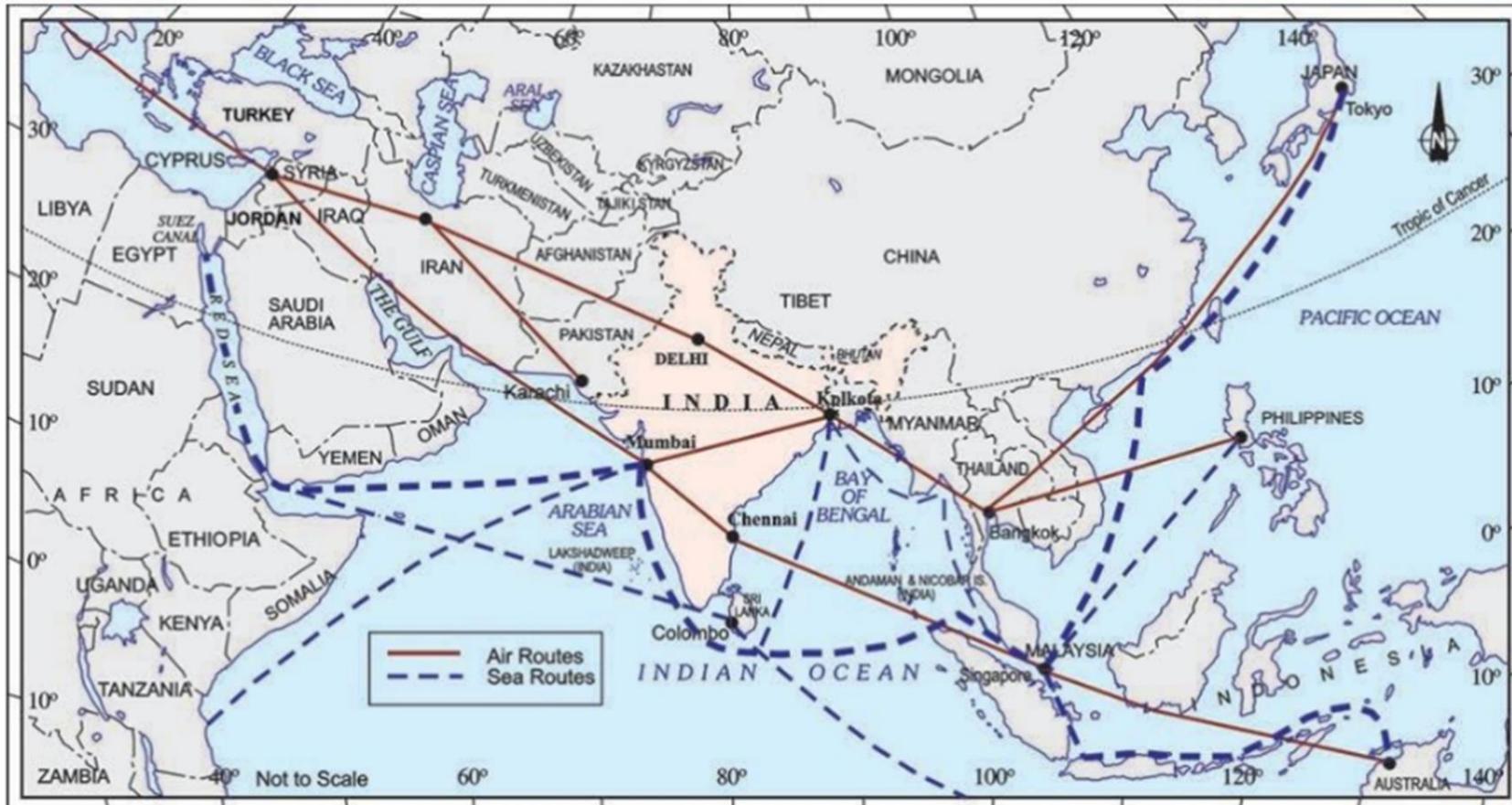
India and the World

- **The Indian landmass is located between the East and the West Asia**
- **Southward extension of the Asia Continent.**

Strategic Central Location Of India

- **The trans Indian Ocean routes which connect the countries of Europe in the west and countries of east asia.**
- **No other country has a long coastline on the Indian Ocean as India has.**
- **It is India's eminent position in the Indian Ocean which justifies the naming of an Ocean after it.**

India and the World



INDIA and the World

SUEZ CANAL

Since the opening of the Suez Canal in 1869, India's distance from Europe has been reduced by 7000 km



India and the World

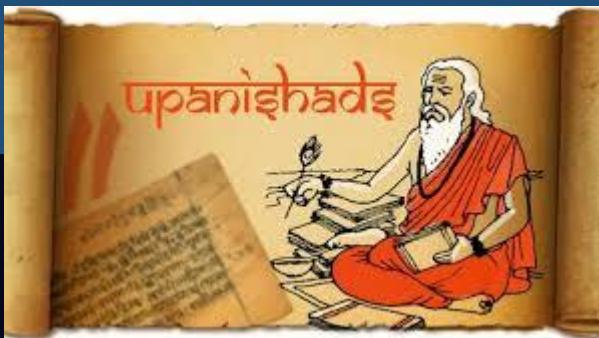
India's Contact with the world

- *India's relationship with world through the land routes*
- *The various passes across the mountains in the north have provided passages to the ancient travellers.*
- *For exchange of ideas and commodities.*

India and the World

Ideas and commodities

- *The idea of the Upanishads and the Ramayana, the stories of Panchtantra, Indian numerals etc*
- *Spices muslin and other merchandise*
- *Greek Sculptures, the architectural ideas*



India's Neighbours

India and South Asia

- *India occupies an important position in south asia.*
- *India has 28 states and 9 union territories .*
- *India shares its boundaries with*

PAKISTAN & AFGHANISTAN in northwest

CHINA NEPAL BHUTAN in north

MYANMAR & BANGLADESH in the east

*Our sothern neighbours across the sea consist of two island namely **SRILANKA & MALDIVES***



India's Neighbours

Sri Lanka is separated from India by a narrow channel of sea formed by the PALK STRAIT and the GULF OF MANNAR

Maldives islands are situated to the south of the Lakshadweep islands.

** Peninsula*

