

Indian Geography by

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Class Notes

Covering Full Syllabus

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Geography

Earth description

Introduction of India

Father of Geography → Eratosthenes

Name of India →

India → Greek (Given by them)

Hindustan → Persian (Given by them)

Aryavarta → Land of Aryans

Bharat → Bharta (On Raja Bharat's Name)

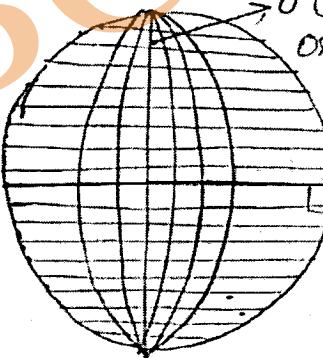
Jambudvipah → Purana's

Location → Globe → model of the earth

(Divide the Globe in W.H & E.H.)

N.H → 0° GMT line (Greenwich Mean Time line)
or UTC line (Universal time coordinate)

W.H



S.H

0° Equator line

(Divide the Globe in N.H & S.H.)

Parallel horizontal lines are Latitude

Non Parallel vertical lines longitude

Location of India

Acc. to Latitude line → Northern H.S

Acc. to Longitude line → Eastern H.S.

Location of India → North-East Hemisphere.

In b/w two lines of latitude line India is situated at
- $8^{\circ}4' \text{ NL}$ to $37^{\circ}6' \text{ NL}$ ($\text{NL} \rightarrow \text{North Latitude}$)

Main land of India → $8^{\circ}4' \text{ NL}$ to $37^{\circ}6' \text{ NL}$

In b/w two longitude line India is situated at
- $68^{\circ}7' \text{ EL}$ to $97^{\circ}25' \text{ EL}$ ($\text{EL} \rightarrow \text{East Longitude}$)

North Point of India → Indira Col (Situated at Pok
(Disputed) Pakistan occupied
Kashmir)

→ Undisputed northern point of India → Siachim Glacier

Siachim Glacier → Situated at J&K (Its Subrange)
(In Karakoram Range)

Length → 72 km
Width → 2-3 km
Height → 5700 M.
($15\% \text{ O}_2$ deficiency)

Indus → Sheok → Nubra
River (India's)

→ Largest Glacier of India (72 km)
→ Third Pole of the world
(Due to low temp. upto -50°C or -35°)

→ Nubra River originates from it.

→ Highest battle field of the world.

→ Battle b/w India & Pak. (1984)

Operation Meghdoot → Operate by
India Govt. (India Govt.)

Southern Point of India → Indira Point (Situated at
(in 1977) Great Nicobar)
→ Its nearest Island
is Sumatra (Indonesia)

(Largest Island of South)

** Other names of Pondicherry Point → Pigmentian Point
: → Porsam Point
: → Lahe Ching

South Point of India (Mamallapuram) → Kanyakumari (situated at
on Tamilnadu)
Cape Comorin.

(Cape: Long narrow land area surrounded by water from 3 sides) → cape

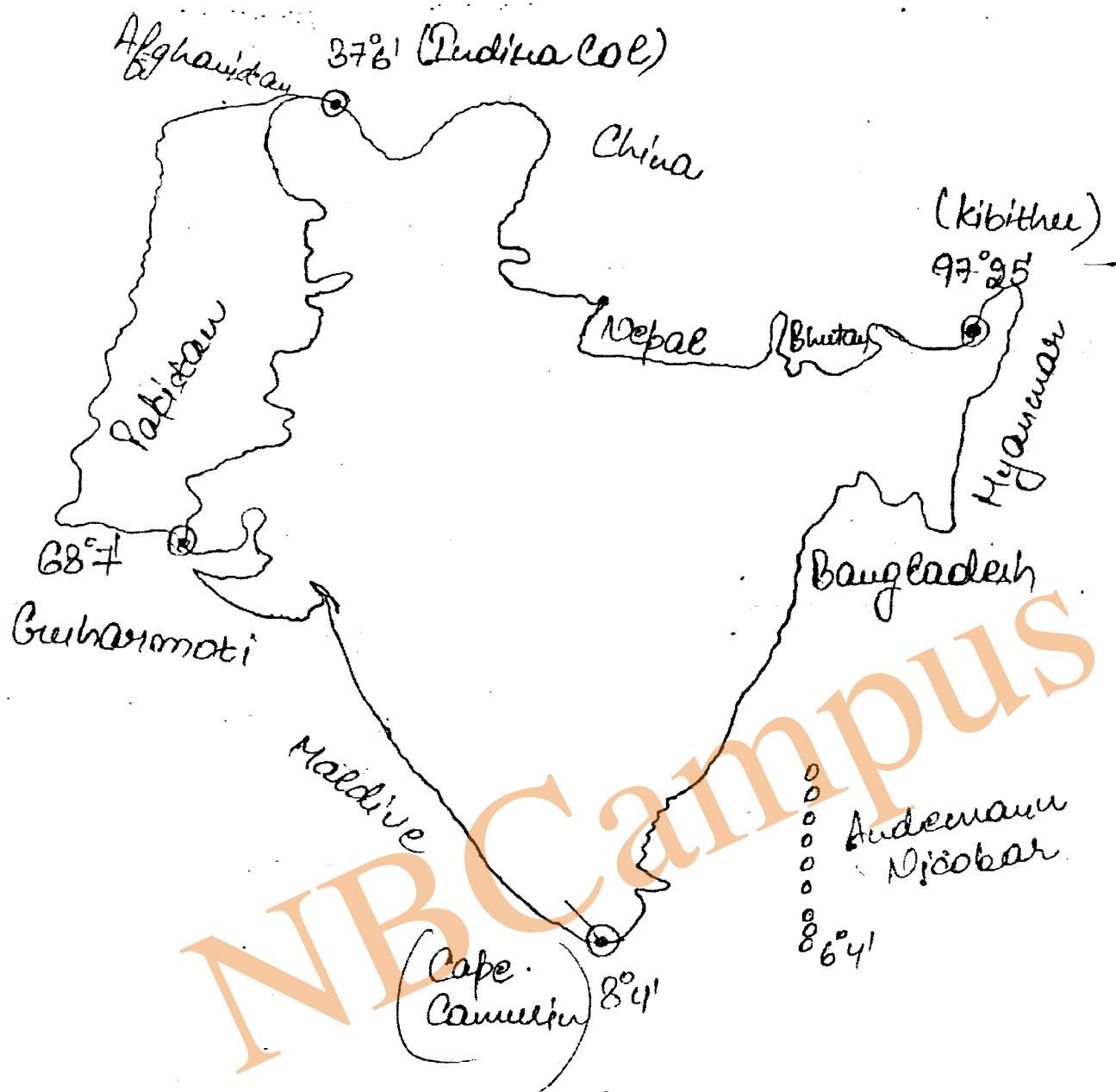
Kanyakumari is famous for both sunrise & sunset.

East Point of India → Wandoor (situated at
on Arunachal Pradesh,
Kibithu)

West Point of India → Rajsagar Creek (situated
on at
Gujarati Gujarat)

Range of India → North - South = 3214 km
East - West = 2933 km

Shape of India → Quadrilateral.



Boundary of India → Artificial Boundary

- Physiographic Boundary → b/w 2 countries decided on the basis of Mountain. E.g
- France Connected by Jura Mountain → Switzerland
- France Vosges Mountain → Germany