





WBCS MAINS 2022



GEOGRAPHY

FORMATION OF HIMALAYAS



LIVE

07:00PM



19 JULY 2022



Himalaya

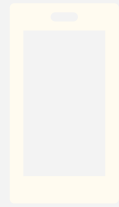
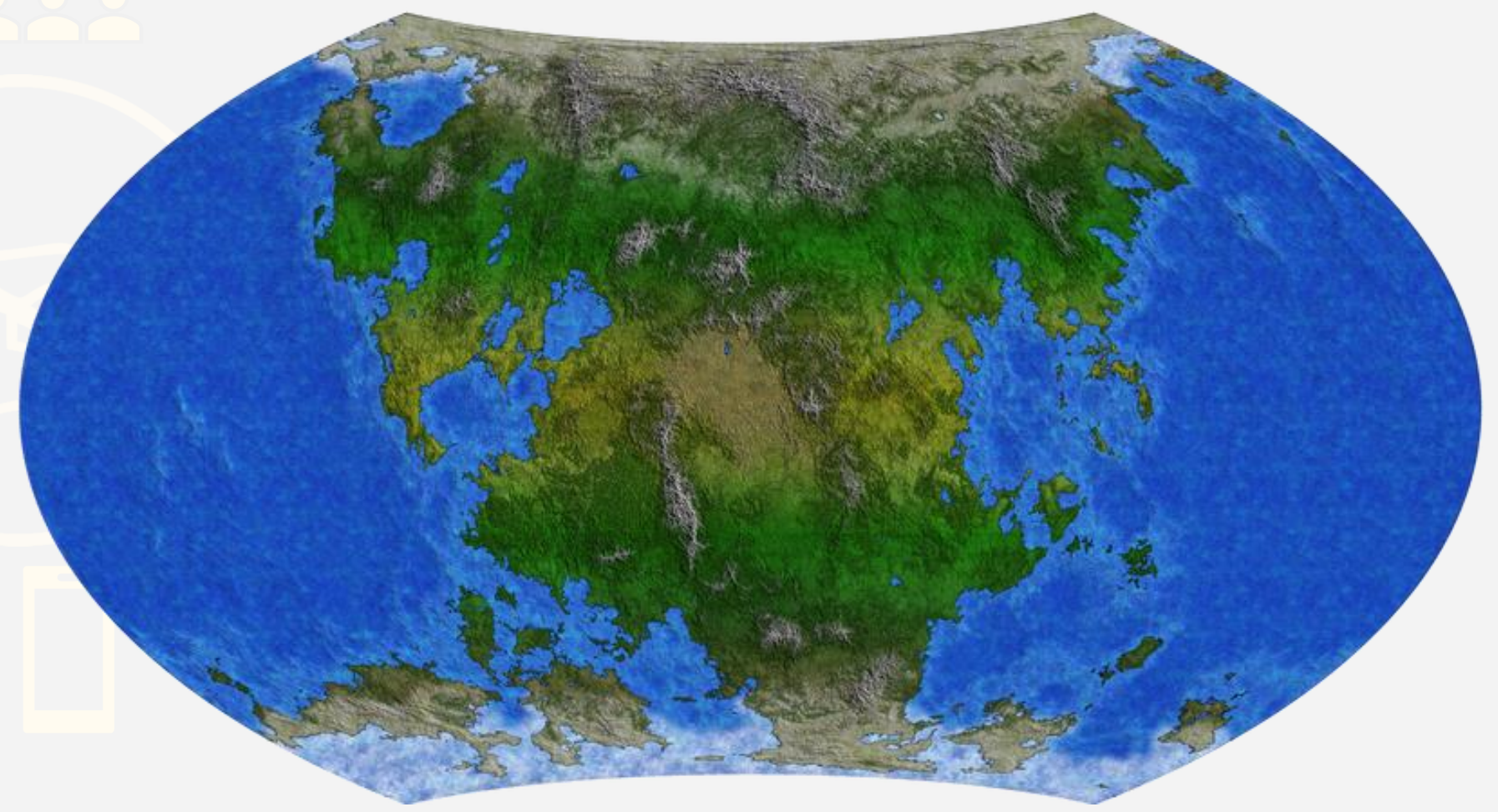


Plate Tectonic



Pangea

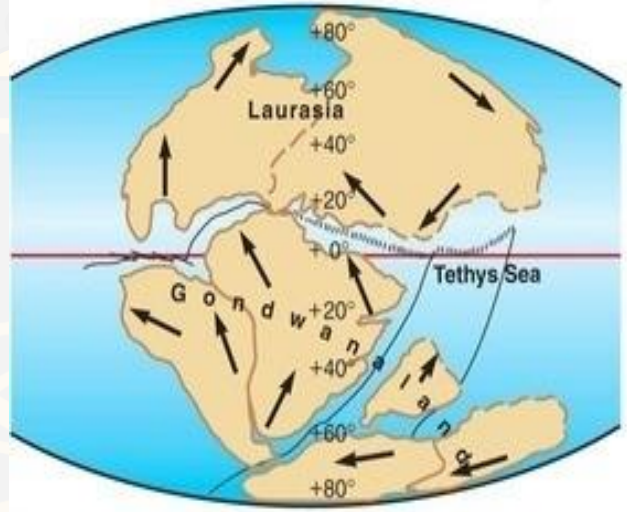


Gondwana and Laurasia

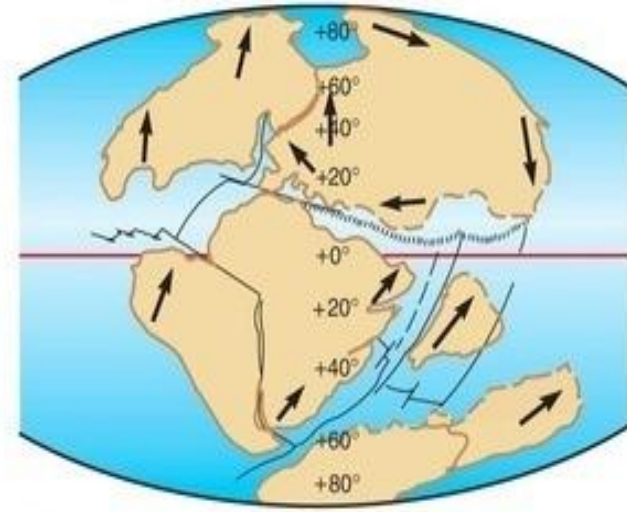


Continent Formation

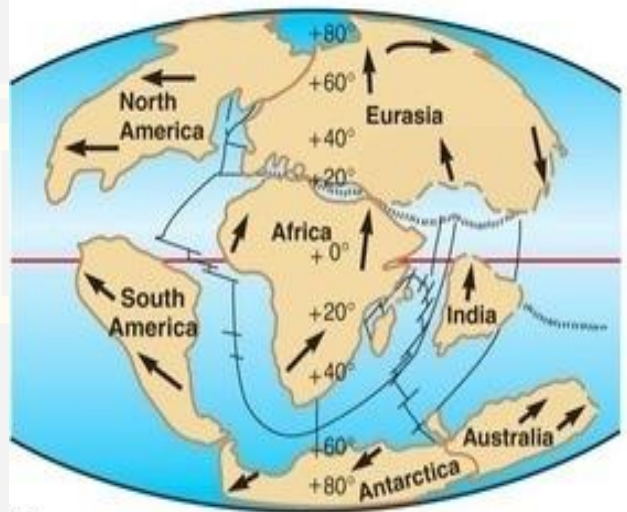
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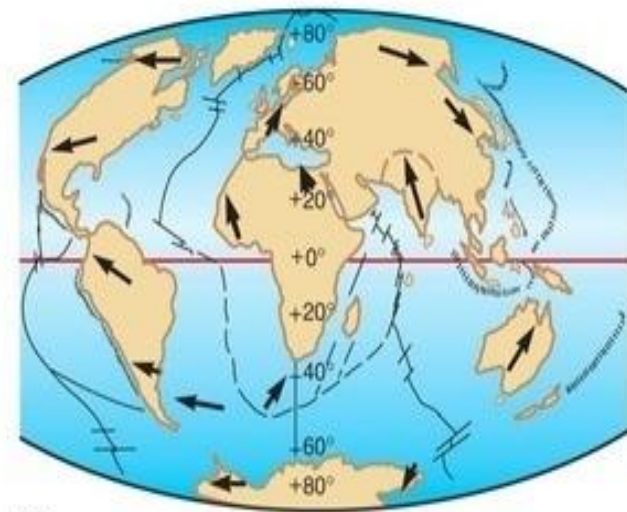
(a)



(b)



(c)



(d)

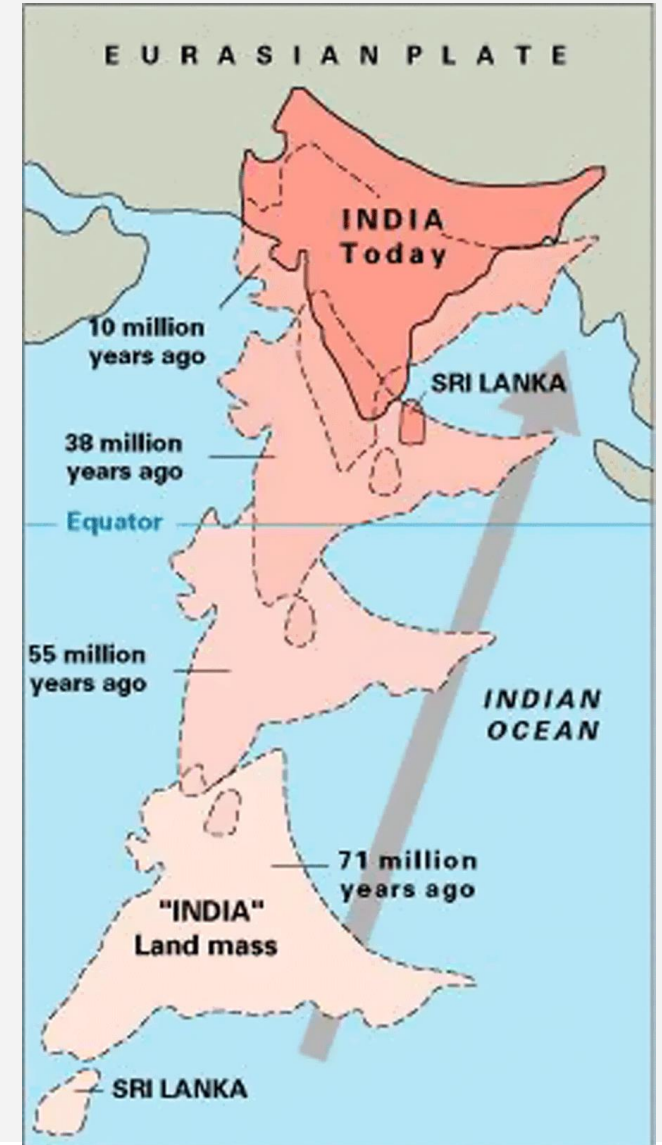
Continent Formation



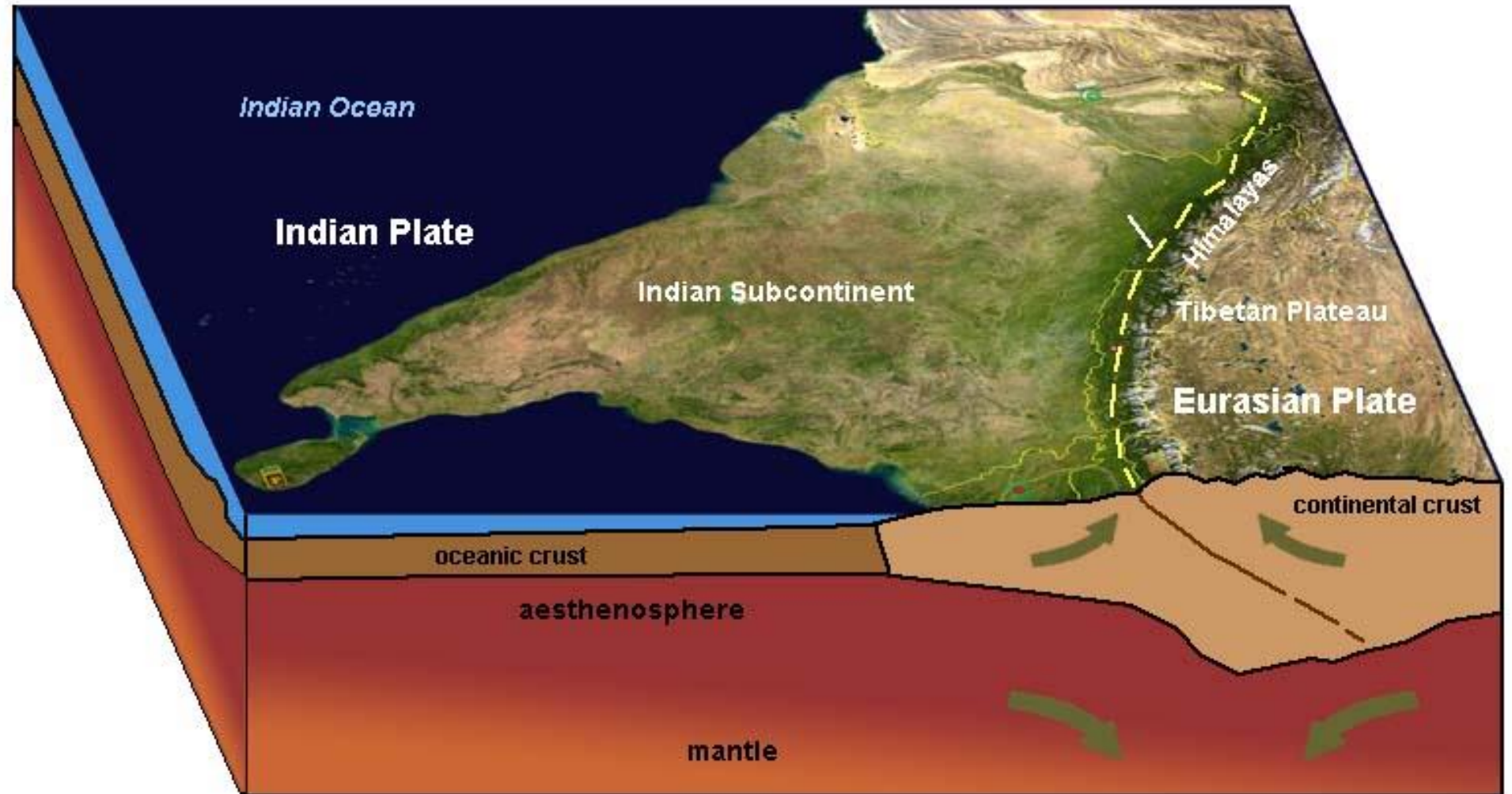
Indian Plate Collided with Tibet Plateau



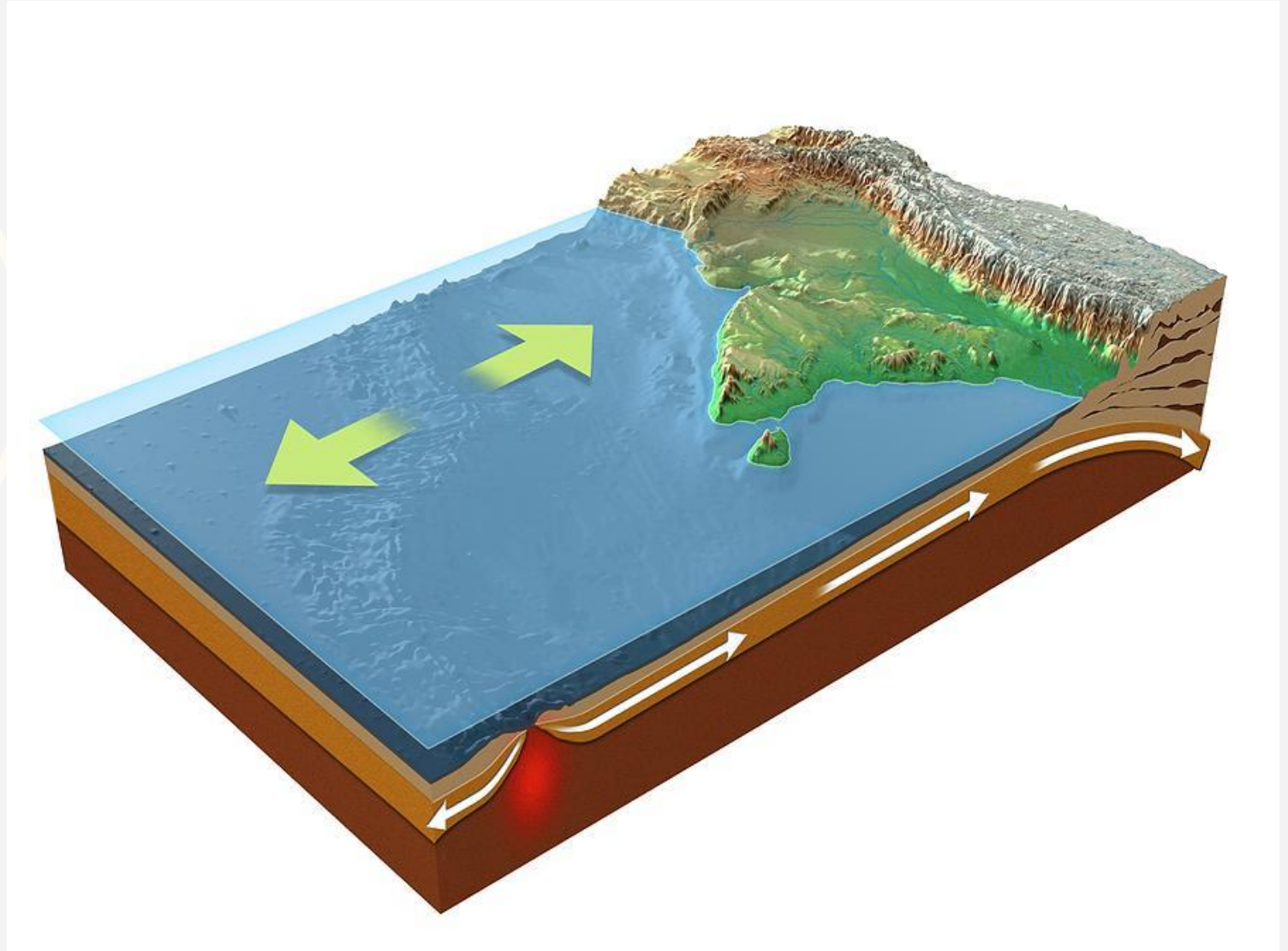
Indian Plate Collided with Tibet Plateau



Indian Plate Collided with Tibet Plateau



Indian Plate Collided with Tibet Plateau

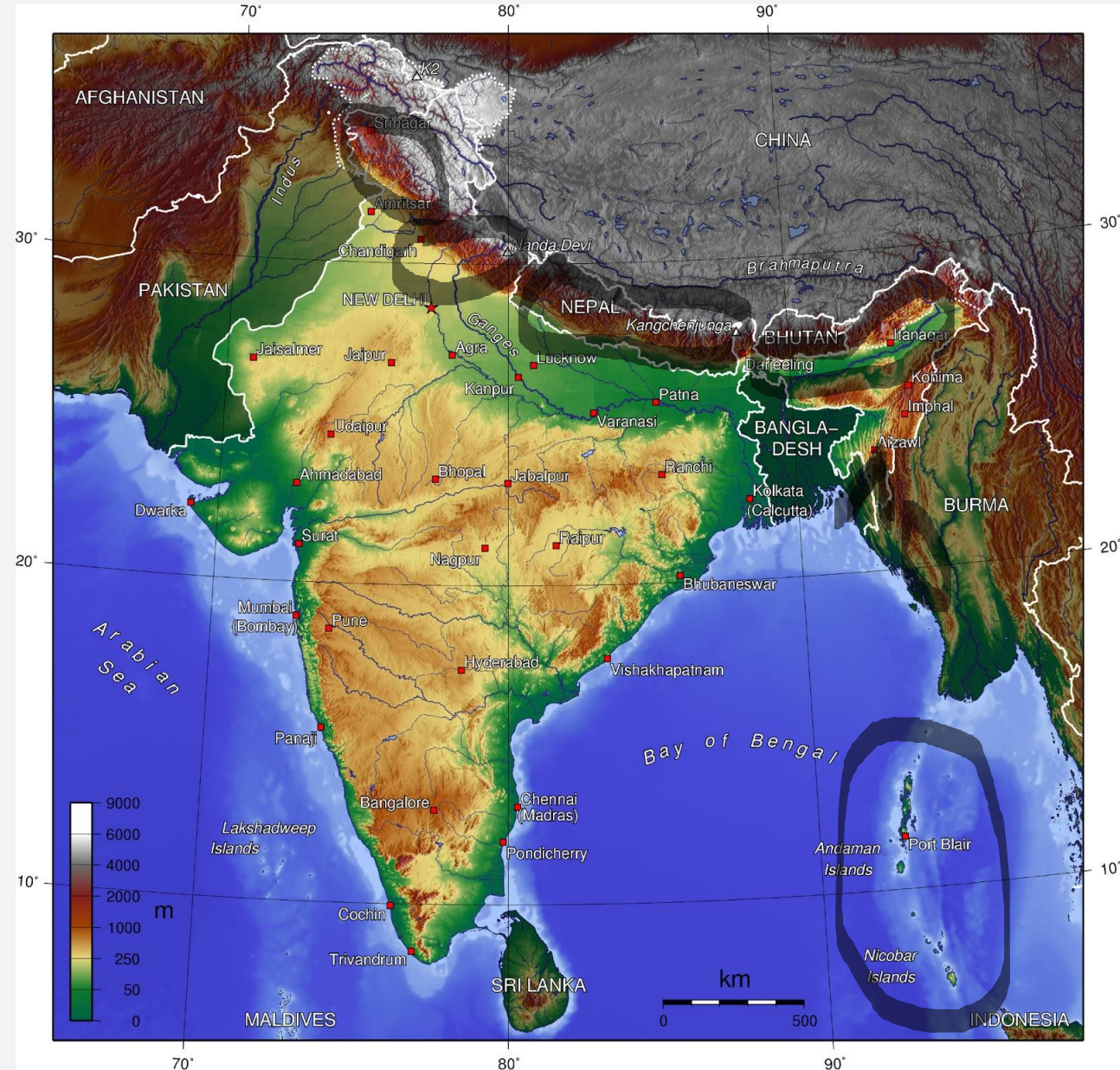


Himalayas



Himalayas

- Trans Himalaya
- Himalaya
- Purvanchal



Trans Himalayas

- Also known to be Tibetan Himalaya.

- Consists of –

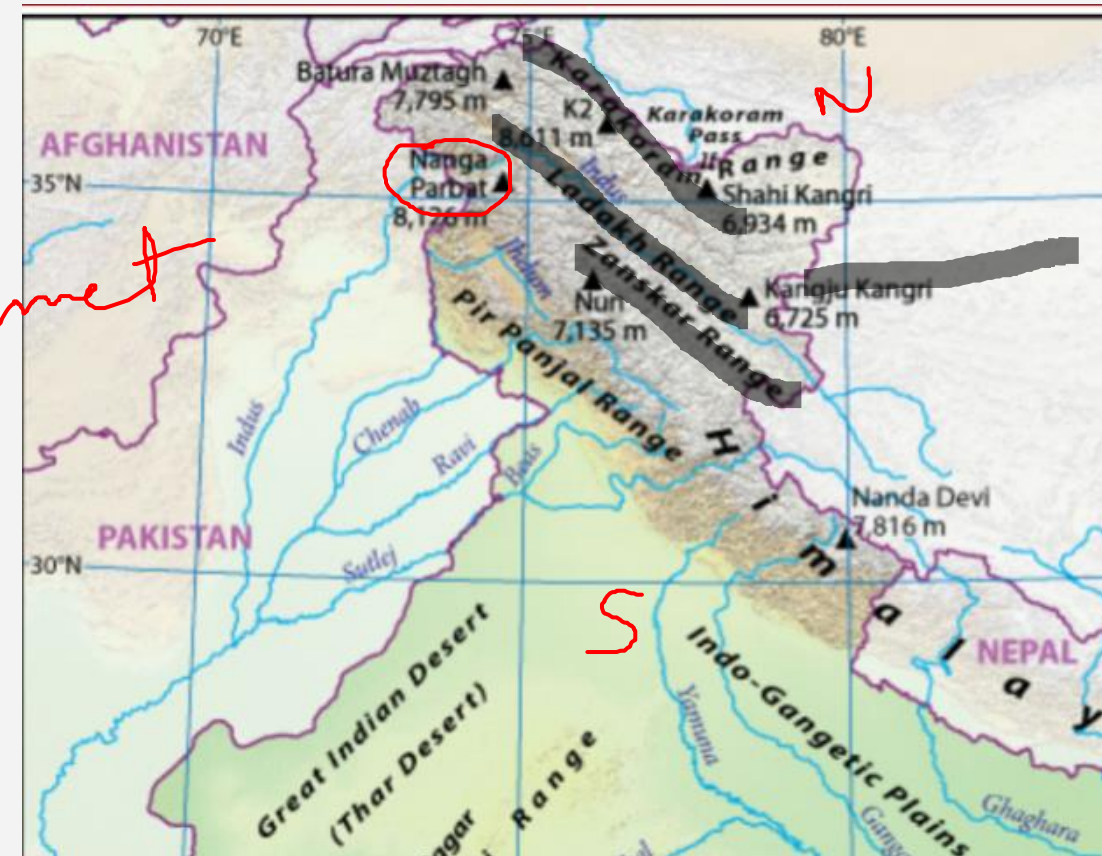
- Karakoram range

- Ladakh range

- Zaskar range

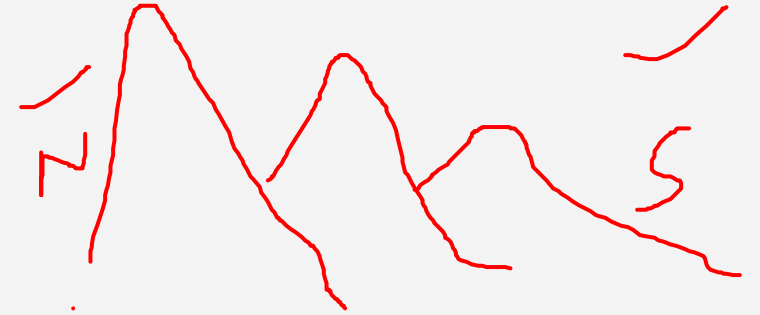
- Kailash range

- Backbone of High Asia



Himalayas

- Greater Himalaya /
- Middle Himalaya / Himanchal
- Shiwalik



Greater Himalayas

- Also known as Himadri or Inner Himalaya.
- Stretches from Nanga Parbat to Namcha Burwa.
- Contains Passes.
- Mt. Everest lies in this Range.
- Kunchenjunga is also a part of this range.

→ Sagar matha (Nepal)
→ Chomolungma
↓
Tibet

Lesser Himalayas



- Also known as Himanchal or middle Himalaya.

- Contains :-

- Pir Panjal Range – Manimahesh Kailash
- Dhauladhar Range – Hunuman Tibba
- Mussoorie Range – Lal Tibba
- Garhwal Himalaya – Nag Tibba
- Mahabharat Range – mt. Kailas

→ Indrasan

Shiwalik

- **Contains :-**
 - Jammu Hills
 - Shiwalik
 - Miri
 - Dafla
 - Abor
 - Mishmi

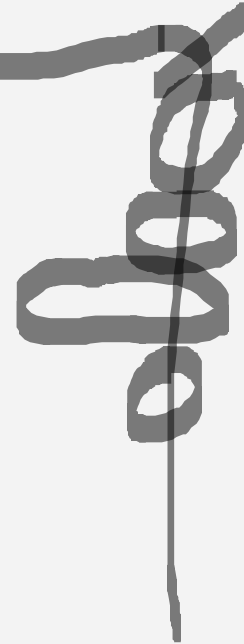
Purvanchal → Mt. Dhapa

• Contains :-

- Patkai Bum
- Naga Hills
- Manipur Hills
- Mizo Hills
- Arakamyona
- Andaman & Nicobar Island

→ Saramati

mt. Kennedy



Regional Divisions of Himalaya

- Punjab Himalaya – Indus to Sutlej
- Kumaun Himalaya – Sutlej to Kali
- ✓ • Nepal Himalaya – Kali to Teesta
- ✓ • Assam Himalaya – Teesta to Dihang

