





# WBCS MAINS 2022



## GEOGRAPHY

# INDIAN GEOGRAPHY

## EXTENT & BOUNDARIES

## OF INDIA



**LIVE** 07:00PM |  12 JULY 2022

# INDIA'S EXTENT

• Northern most point

37°6'N → Indira Col - Pass La

• Southern most point

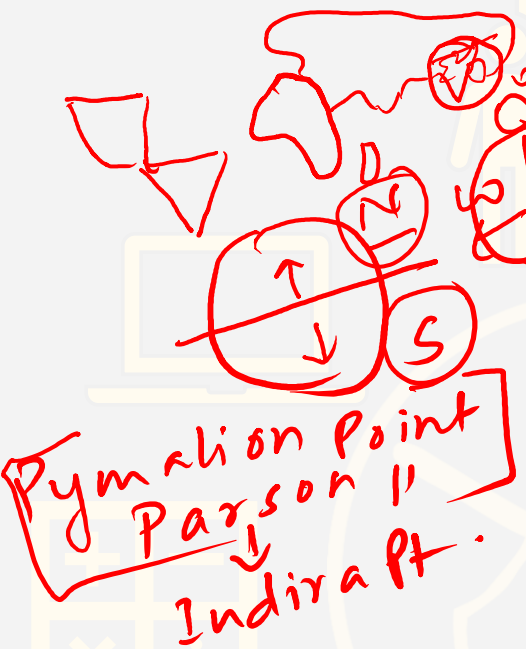
Mainland/Enland → 8°4'N → Kanya Kumari  
6°45'N → Indira point

• Western most point

68°7'E → Guhar Motra

• Eastern most point

97°25' → Kibithu

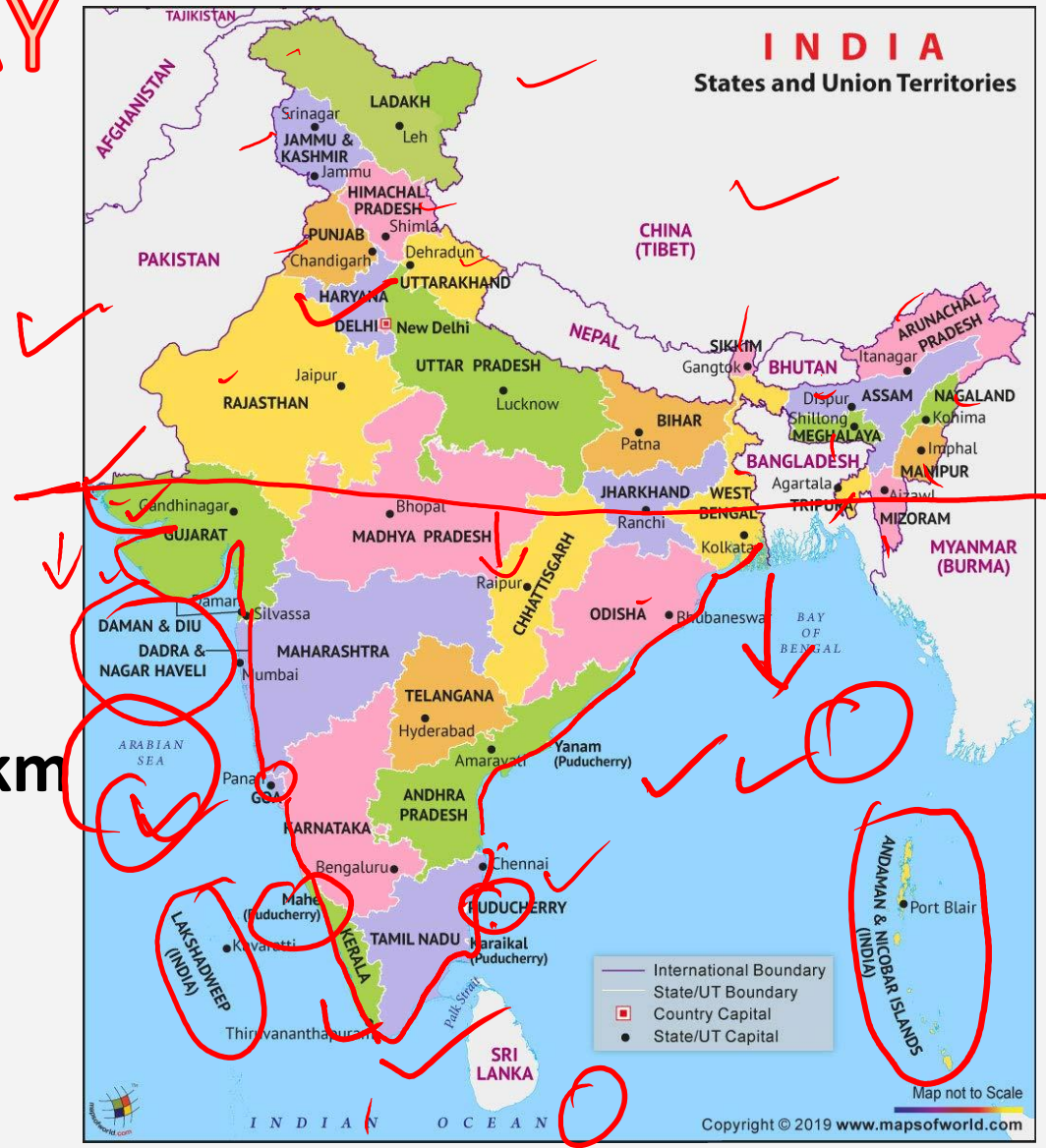


# INDIA'S BOUNDARY

Telangana - 2014.

28 State  
UT → 8

- Boundary
  - Land Boundary ✓
  - Coastal Boundary ✓
- Coastal Boundary –
  - Total coastline – **7516.6 km**
  - Mainland coastline – **5422.6 km**
- Land boundary – **15200 km**



# Coastal BOUNDARY

- State
- Gujrat
- Maharashtra
- Goa
- Karnataka
- Kerela
- Tamil Nadu
- Andhra Pradesh
- Odisha
- West Bengal

*State*





# Land BOUNDARY

5th Longest in the world  
1st Longest in the world  
Canada → US

- Countries
- **Bangladesh**
- China
- Pakistan
- Nepal
- Myanmar
- Bhutan
- **Afghanistan**

Longest  
Ba ✓  
Ch ✓  
Pa ✓  
N ✓  
M ✓  
B ✓  
A ✓  
Shortest







# Land BOUNDARY

- **Countries**

- ✓ Bangladesh – W.B, Assam, Meghalaya, Tripura & Mizoram
- ✓ China – Arunachal Pradesh, Sikkim, Uttarakhand, H.P & Ladakh
- ✓ Pakistan – J & K, Punjab, Rajasthan, Gujrat & Ladakh
- ✓ Nepal – Sikkim, W.B, Bihar, U.P, & Uttarakhand
- ✓ Myanmar – Arunachal Pradesh, Manipur, Nagaland & Mizoram
- ✓ Bhutan – Arunachal Pradesh, Sikkim, Assam & W.B
- ✓ Afghanistan - Ladakh

# Land BOUNDARY

- Radcliff Line – India & Pakistan
- Mac Mohan line – India & China
- Durand Line – India & Afghanistan

1947

1914

1896

Ind & Bag  
↓  
Radcliff

Bangladesh & W.B  
↓  
3 Bigha - C.

# Tropic of Cancer

Handwritten notes in red ink: 'ATC' circled, and '23 1/2' written vertically.

- 23 1/2 ° N - Tropic of Cancer
- Gujrat
- Rajasthan
- M.P
- Chhattisgarh
- Jharkhand
- W.B
- Tripura
- Mizoram

Handwritten note in red ink: '23 1/2° N Tropic of Cancer' with an arrow pointing to the map.



INDIA States and Union Territories

# Tropic of Cancer

$\frac{360^\circ}{24} = 15^\circ$   
 1 hr =  $15^\circ$   
 4 min =  $1^\circ$

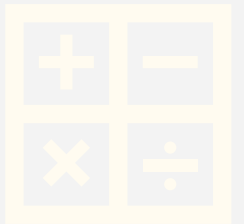
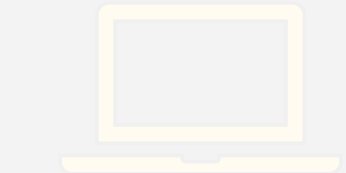
•  $82 \frac{1}{2}^\circ$  E - IST →

- U.P → Naini (Allahabad)
- M.P → Mirzapur
- Chhattisgarh
- Orissa
- Andhra Pradesh



# Channels & Strait

- Coco channel → Myanmar A&N
- 10° Channel → Lil A & Car. N
- 9° Channel → Minicoy & Lakshadweep
- 8° Channel → Mini & Maldives
- 6° Channel → Sumatra & A&N
- Pamban Channel → India Mainland & Rameswaram
- Palk Strait → India & Sri Lanka



# Channels & Strait

- Coco channel
- 10° Channel
- 9° Channel
- 8° Channel
- 6° Channel
- Pamban Channel
- Palk Strait



# Sea Territory

- Territorial Sea – 12 Nautical miles
- Contiguous Sea – 24 Nautical miles
- Exclusive Economic Zone – 200 Nautical Miles

