



# SOUTH ASIA AT THE CUSP

## REGIONAL SECURITY CONSIDERATIONS



SRINI SITARAMAN  
PROFESSOR, DKI-APCSS  
HONOLULU, HI

# PRESENTATION AGENDA

- I. ECONOMIC IMPACT OF COVID-19 ON THE REGION AND POTENTIAL FOR RECOVERY
- II. INDIA-CHINA BORDER CONFLICT AND ITS ECONOMIC AND GEOPOLITICAL CONSEQUENCES
- III. REGIONAL TRADE STRUCTURES AND GEOPOLITICAL IMPLICATIONS

# INDIA COVID-19 SITUATION

## Cases

Location	Total cases ↓	New cases (1 day*)	New cases (last 60 days)	Cases per 1M people	Deaths
🌐 Worldwide	47,442,284	No data		6,101	1,214,390
🇮🇳 India	8,313,876	38,310		6,111	123,611

## India

Total cases

**8,313,876**

Reported yesterday: +38,310

New cases (14 days)



Oct 20–Nov 2: +670,560

Deaths

**123,611**

Reported yesterday: +490

Updated less than 33 minutes ago • Sources: [Wikipedia](#), [JHU CSSE COVID-19 Data](#)

## Daily change

New cases ▼

🇮🇳 India ▼

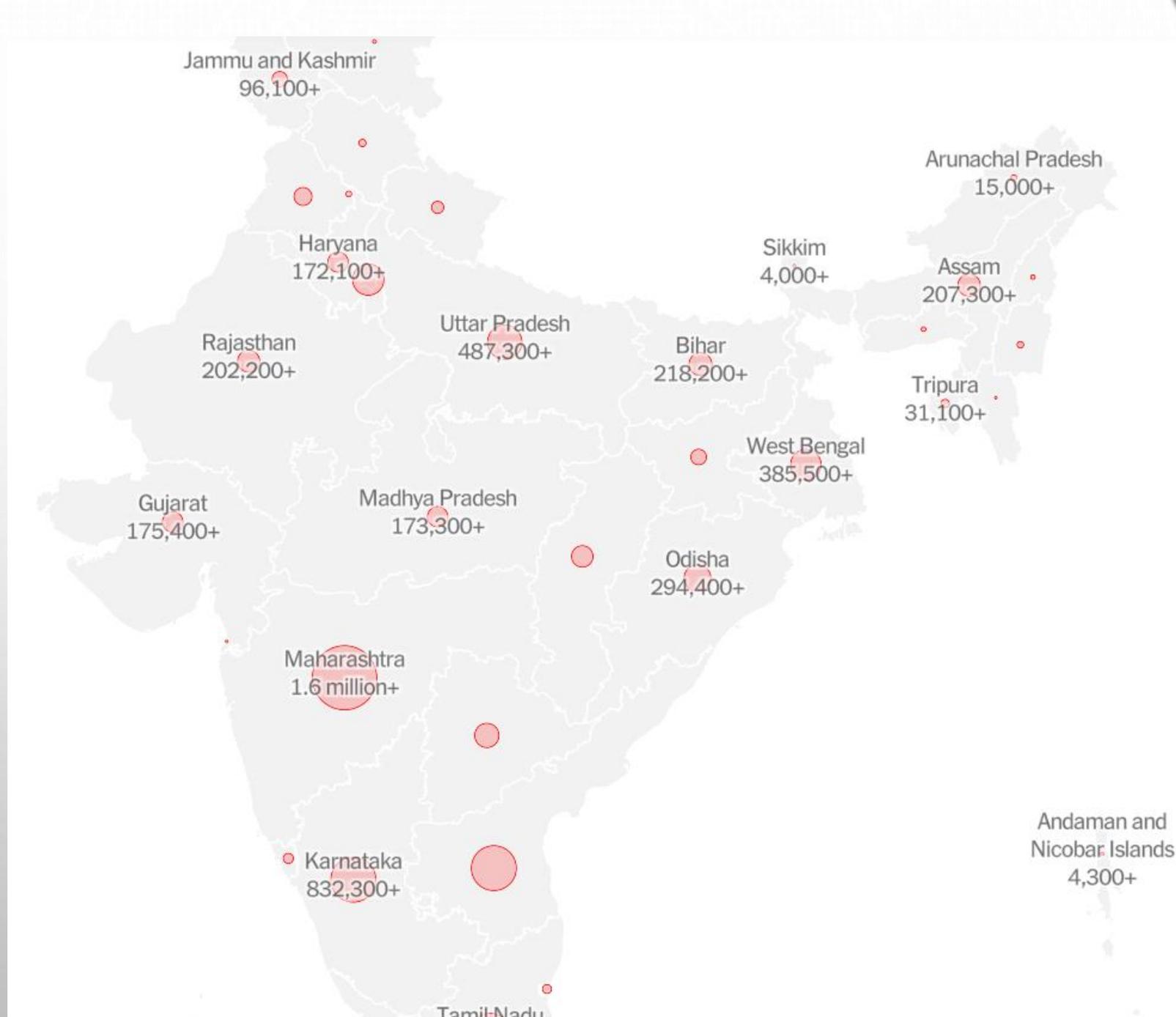
All time ▼



	TOTAL REPORTED	ON NOV. 3	14-DAY CHANGE
<b>Cases</b>	8.3 million+	46,253	-21% →
<b>Deaths</b>	123,611	514	-32% →

Includes confirmed and probable cases where available. 14-day change trends use 7-day averages.

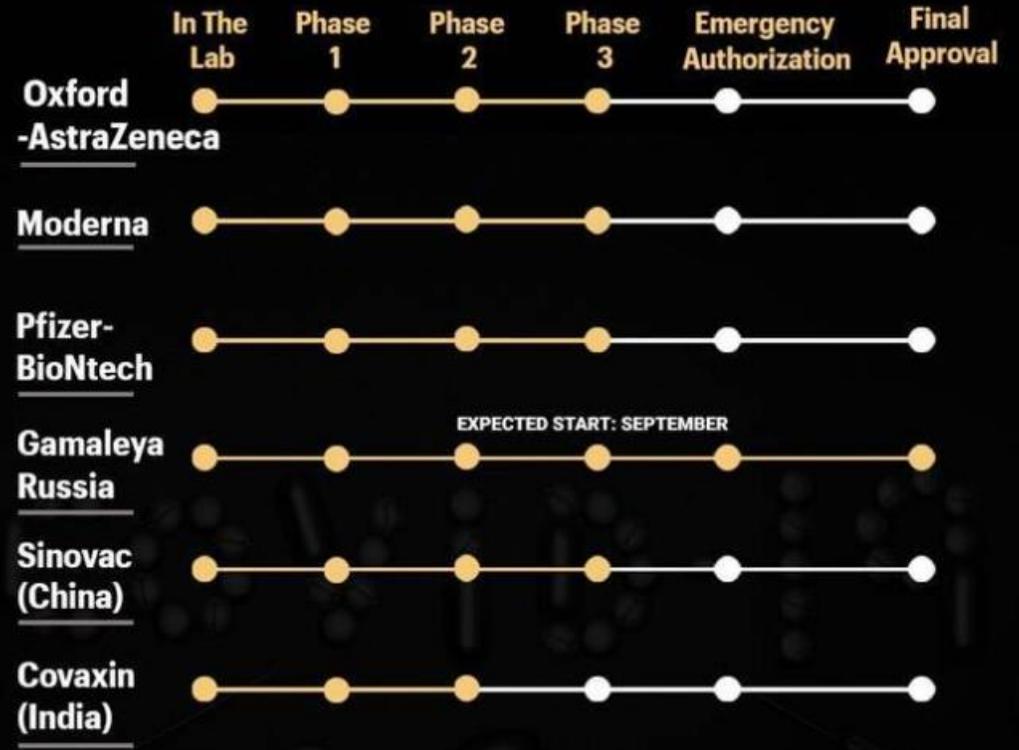
# COVID-19 CASES IN INDIA



# COVID-19 INFECTION AND DEATH RATES-SOUTH ASIA



# COVID-19 VACCINE TRACKER



**175** VACCINES IN DEVELOPMENT      **33** VACCINES IN HUMAN TRIALS

# COVAXIN™ - India's First indigenous COVID-19 Vaccine



COVAXIN™, India's indigenous COVID-19 vaccine by Bharat Biotech is developed in collaboration with the Indian Council of Medical Research (ICMR) - National Institute of Virology (NIV). The indigenous, inactivated vaccine is developed and manufactured in Bharat Biotech's BSL-3 (Bio-Safety Level 3) high containment facility.

The vaccine received DCGI approval for Phase I & II Human Clinical Trials and the trials commenced across India from July, 2020.

After successful completion of the interim analysis from the Phase 1 & 2 clinical trials of COVAXIN™, Bharat Biotech received DCGI approval for Phase 3 clinical trials in 26,000 participants in over 25 centres across India.

# COVAXIN™



### *Leading the fight against Diseases*

"At Bharat Biotech, we do not see ourselves combating competitors. Instead, we are combating against region-specific neglected diseases."

**Dr. Krishna M. Ella**

Chairman & Managing Director Bharat Biotech International Ltd.



- HAND-TO-HAND TO COMBAT IN GALWAN VALLEY 20 INDIAN SOLDIERS AND UP TO 43 PLA SOLDIERS (SOME ESTIMATES ARE HIGHER) WERE KILLED IN THE CLASHES. (NO OFFICIAL CHINESE ACKNOWLEDGEMENT)
- AFTER THE CLASHES THE PLA HAS STARTED BUILDING STRUCTURES, INCLUDING WALLS, TENTS AND INFANTRY GUN POSITIONS AT THE GALWAN RIVER BEND ON 17<sup>TH</sup> JUNE.



• Reported stand-offs

CHINA



GILGIT  
PAKISTANI-  
ADMINISTERED  
KASHMIR

BALTISTAN

Line of control

INDIAN-ADMINISTERED  
KASHMIR

JAMMU &  
KASHMIR

PAKISTAN

INDIA

Ceded by  
Pakistan to China

Siachen  
Glacier

Aksai Chin  
(Chinese-  
administered)

• Galwan valley

Line of Actual  
Control

• Hot springs

• Pangong Lake

LADAKH

BBC

**Highly Contested Terrain India-China-Pakistan**

## Proposed China Pakistan economic corridor



— Gwadar-Kashgar route

500km

CHINA

Ceded by  
Pakistan to  
China

Siachen  
Glacier

Pakistani-  
Administered  
Kashmir

AFGHANISTAN

Islamabad

Aksai Chin  
(Chinese-  
administered)

Indian-  
administered  
Kashmir

PAKISTAN

Lahore

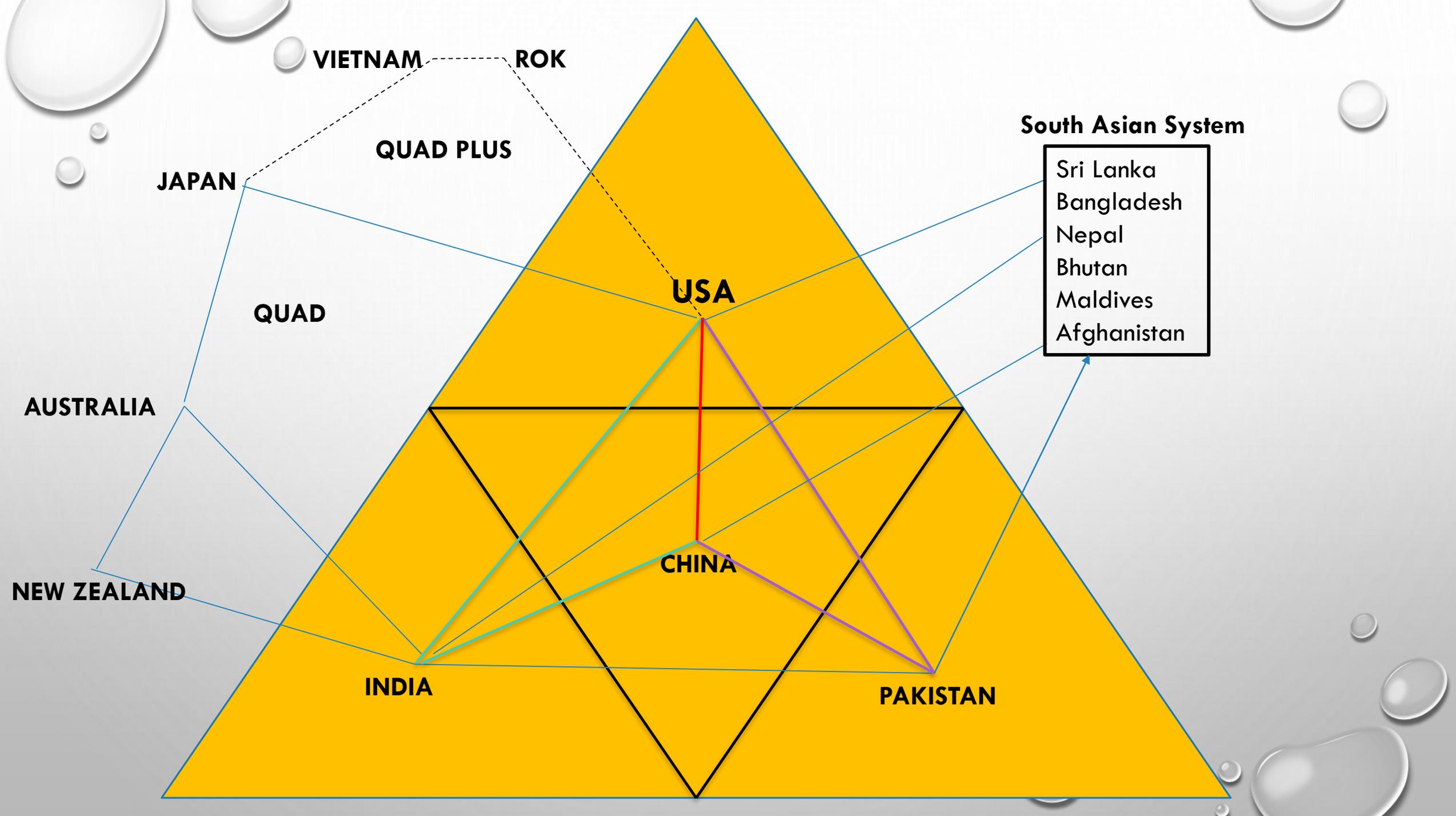
INDIA

Gwadar

Karachi

Arabian Sea

BBC



VIETNAM

ROK

QUAD PLUS

JAPAN

QUAD

AUSTRALIA

USA

South Asian System

- Sri Lanka
- Bangladesh
- Nepal
- Bhutan
- Maldives
- Afghanistan

CHINA

NEW ZEALAND

INDIA

PAKISTAN



**#PICK\_LOCAL\_KICK\_CHINESE**

भारतीय सामान  हमारा अभिमान

भारतीय उत्पादों को करो स्वीकार  
चीनी उत्पादों का करो बहिष्कार

**间谍**

CLUB FACTORY, News, UCNews, meitu

**USING CHINESE APPS  
COULD BE DANGEROUS**

CAIT CONFEDERATION of ALL INDIA TRADERS

भारतीय सामान  हमारा अभिमान

**BOYCOTT CHINESE PRODUCTS**

- **WHAT IS STRATEGIC COMPETITION?**

Strategic competition by its very commitments seeks to make a very large change in competitive relationships. Its revolutionary character is moderated only by two fundamental inhibitions: strategic failure and strategic success.

Strategic competition is derived from the wisdom of many centuries expressed in maxims such as “concentrate strength against weakness.”

As in geopolitics and military strategy, the pattern of competition contains long periods of natural competition punctuated by relatively sudden and major shifts in relationships as a result of strategy. It is the age old pattern of war and peace even though competition continues during peace.

In Strategic Competition the Geopolitics is based on the equilibrium of the relationship that is continued through both peace and war.

# FOIP EXPANDED

- **REGIONAL ORDER IS BASED ON INDEPENDENT NATIONS THAT CAN BOTH DEFEND THEIR INTERESTS AND COMPETE FAIRLY IN THE INTERNATIONAL MARKETPLACE.**

- **FOIP recognizes the linkages between economics, governance, and security that are part of the competitive landscape throughout the region, and that economic security is national security.**

- **Rule of law, encourage resilience in civil society, and promote transparent governance – all of which expose malign influences that threaten economic development everywhere.**

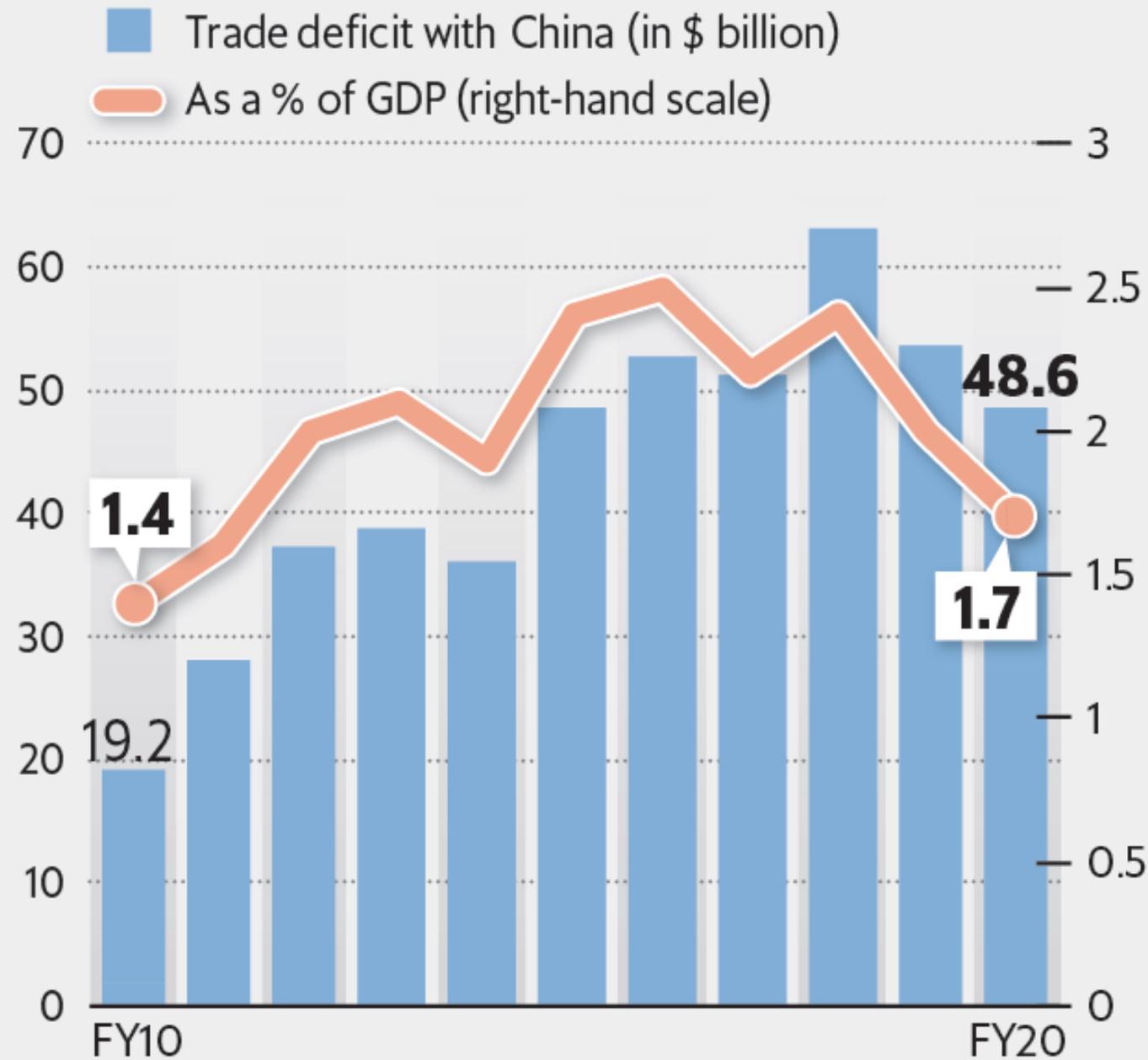
# TRADE DEPENDENCY

Country	Export to China (% GDP)	Intermediate goods (% GDP)	Tourism from China (% of GDP)	Average
Vietnam	13.6	7.9	2.9	8.1
Taiwan	15.9	4.7	1.1	7.2
Thailand	5.7	2.5	5.9	4.7
Singapore	13.8	1.3	1.8	5.7
Philippines	2.6	1.7	4.4	2.9
Malaysia	9.6	2.5	1.5	4.5
South Korea	7.9	1.5	0.9	3.5
New Zealand	5.3	0.5	1.8	2.6
Australia	5.2	0.4	1.6	2.4
Japan	2.7	0.4	2.2	1.8
Sri Lanka	0.5	2.0	1.4	1.3
Indonesia	2.6	1.1	0.8	1.5
Pakistan	0.6	1.8	0.4	1.0
Iran	2.2	0.7	0.0	1.0
India	0.6	0.7	0.2	0.5

# The great gap

India's trade deficit with China in FY20 has more than doubled since FY10. This makes it challenging for India to find a replacement for Chinese imports immediately.

Source: CEIC, MOFSL





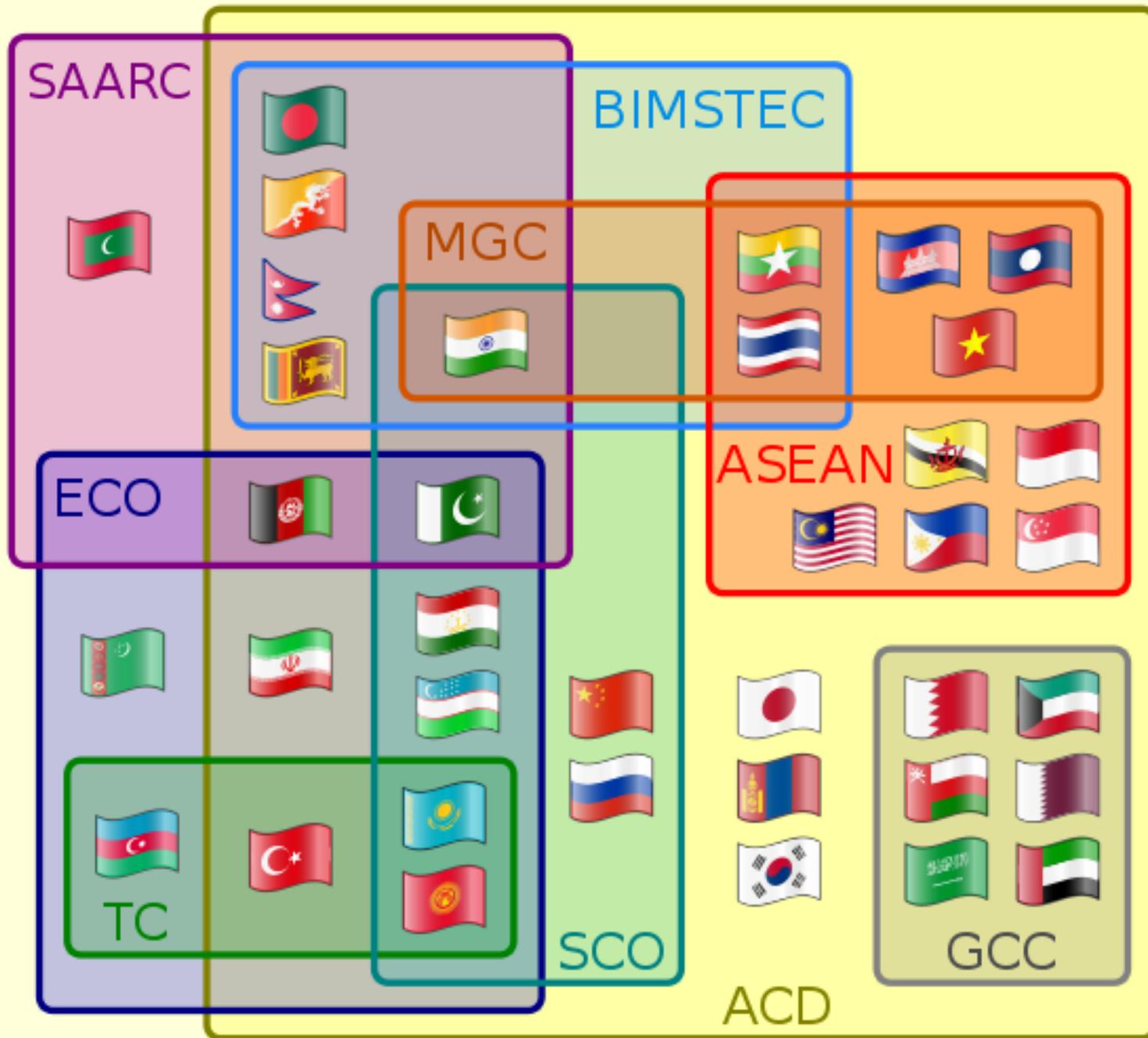
**Intra-regional trade in South Asia (Afghanistan, Bangladesh, Bhutan, Maldives, Myanmar, Nepal, Pakistan, and Sri Lanka) is among the lowest in the world at 5.6% (2017).**



**India's trade with the South Asian countries has remained roughly between 1.7% and 3.8% of its global trade.**



**China has consistently increased its exports to the region from US\$8 billion in 2005 to US\$52 billion in 2018, a growth of 546%.**



## CROSS-CUTTING REGIONAL ALLIANCE AND TRADING RELATIONS

- Asian Cooperation Dialogue (ACD-34)
- Mekong-Ganga Cooperation (MGC-Annual Ministerial Meeting)
- Economic Cooperation Organization (SCO-10)
- Gulf Cooperation Council (GCC- 6)
- SAARC (South Asian Regional Cooperation-8)
- Shanghai Cooperation Organization (SCO)
- BIMSTEC ( Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation, 7)
- TC (Turkey + Central Asia, 5)
- ASEAN
- BRICS (Not identified)

Mahalo Nui Loa

