## 12 - 09 - 2022

News: India stays out of 'trade pillar' at Indo Pacific meet

- India stayed out of the joint declaration on the trade pillar of the U.S.led Indo Pacific Economic Framework (IPEF) ministerial meet in Los Angeles, with Union Commerce Minister Piyush Goyal citing concerns over possible discrimination against developing economies.
- India was the only one of the 14 IPEF countries, which includes South East Asian countries, Australia, New Zealand, South Korea and Japan, not to join the declaration on trade.
- India, however agreed on the other three key factors discussed: supply chains, clean economy (clean energy) and fair economy (tax and anticorruption).

News: Kerala rubber plantations in crisis

- The wide belt of rubber plantations that has taken over the tropical hills of Kerala are now giving nightmares to growers.
- With the price of natural rubber in a free fall, about 12 lakh small scale farmers in Kerala, the country's rubber heartland, are counting their losses for the last couple of months.

## Rubber

- > Rubber is made from the latex of a tree called Hevea Brasiliensis.
- The rubber tree is a fast-growing tall tree acquiring a height of about 20 to 30 meters.
- The British established the first rubber plantation in India in 1902 on the banks of the river Periyar in Kerala.
- Rubber grows in a hot and humid climate with a temperature range between 25 °C and 35 °C and the annual rainfall requirement is about 300 cm.
- > The rainfall should be well-distributed throughout the year.
- Deep, rich and well-drained loamy soil, at an elevation of about 400 meters above the sea level, provides ideal conditions for the growth of rubber trees.
- It is labour-intensive cropping and requires skilled labour for plantation, harvesting and processing.
- India is the fifth largest rubber-producing country in the world, after Malaysia, Indonesia, Thailand and Brazil.
- It produces about 7 lakh tons of rubber, which is about 4 per cent of the total world's production.

- Kerala is the leading producer of natural rubber in India which produces around 6 lakh tons of rubber. Kottayam, Kollam, Ernakulam and Kozhikode districts of Kerala account for the majority of the produce.
- Other producer states are Tamil Nadu, Karnataka and Andaman and the Nicobar Islands.
- Major consumers of Rubber are China, India, USA, Japan, Thailand, Indonesia and Malaysia.