

Prelim Bits 01-02-2023 | UPSC Daily Current Affairs

Initiative on Critical and Emerging Technologies - iCET

National Security Advisor of India and his American counterpart to launch the US-India initiative on Critical and Emerging Technologies (iCET).

- The US-India initiative on Critical and Emerging Technologies (iCET) is a platform to accelerate strategic convergence and policy alignment.
- iCET aims to elevate and expand the strategic technology partnership and defence industrial cooperation between the 2 countries.
- This initiative was unveiled by President Joe Biden and Prime Minister Narendra Modi during the 2022 Quad Leaders' Summit in Tokyo.
- The iCET will be spearheaded by the National Security Council of both the United States and India.
- The iCET is expected to remove barriers in technology transfers and co-production in the areas of critical and emerging technologies

The next iCET meeting will take place in New Delhi in late 2023.

- They also signed a new Implementation Arrangement for a Research Agency Partnership between the National Science Foundation and Indian science agencies.
- It helps to expand collaboration in a wide range of areas and to build a robust innovation ecosystem between the 2 countries.

References

1. [The Hindu - Doval-Sullivan launch tech talks in the U.S.](#)
2. [Mint - NSA and US counterpart launch US-India Initiative iCET](#)

Visakhapatnam

Chief Minister of Andhra Pradesh announced that 'Visakhapatnam' will be the new capital of the state.

- Visakhapatnam is a coastal city, often called "The Jewel of the East Coast" located on the east coast of India.
- The city was named 'Visakhapatnam' after the god of Valour - Vishakha.
- The port city hosts one of the major ports in India.
- It is also home to the Eastern Naval Command of the Indian Navy.
- Historically, the city was part of several kingdoms such as Kalinga, Vengi, Pallava, Chola and Vijayanagara.



- **Capital of AP** - Andhra Pradesh was bifurcation in 2014 into Andhra Pradesh and Telangana.
- The former state capital, Hyderabad, became part of Telangana, but would serve as the two states' joint capital for 10 years.
- In 2015, Amaravati was proposed to be the capital of Andhra Pradesh.
- In 2020, a proposal to [trifurcate](#) the state capital was floated.
 1. Visakhapatnam as executive capital
 2. Amaravati as legislative capital
 3. Kurnool as the judicial capital
- In 2021, Andhra Pradesh High Court ordered the state government to develop Amaravati as the sole capital within 6 months.
- The Andhra Pradesh government obtained a partial stay on the order from the Supreme Court.
- In January 2023, Vishakhapatnam is announced as the new capital of Andhra Pradesh.

The AP government is about to host a Global Investors Summit in March at Vishakhapatnam.

The city will also host the G20 Summit Working Group Committee later in March.

References

1. [IE - Visakhapatnam will be Andhra's capital](#)
2. [Hindustan Times - Visakhapatnam will be new capital of AP](#)

Trishakti Prahar

The Army conducted a joint training exercise 'Trishakti Prahar' in North Bengal close to the strategic 'Siliguri' corridor.

- The Trishakti Prahar exercise is a joint training exercise between the Indian Army, the Indian Air Force (IAF) and the Central Armed Police Forces (CAPF).
- The exercise enabled rehearsal and coordination amongst them for quick movement and employment of forces across North Bengal.

- It was designed to test the Security Forces' ability to fight using the most modern tools and weapons in a networked, integrated environment.
- A Fire Power Exercise aimed at synergising the firepower assets of the forces to orchestrate an integrated battle was also held.

Siliguri corridor

- The Siliguri corridor, also called Chicken's neck, is a stretch of land located in West Bengal.



- **Geostrategic significance** - The narrow stretch of land is about 20-22 km wide.
- The Siliguri corridor connects the Northeast India to the rest of the country.
- It shares borders with Nepal and Bhutan in the north and Bangladesh in the south.
- It is also very close to the India-Tibet-Bhutan [trijunction](#) at the Doklam plateau, where Indian and Chinese troops saw a [stand-off](#) in 2017.

References

1. [The Hindu - Army conducts joint exercise near Siliguri corridor](#)
2. [Live Mint - Indian Army organises exercise 'Trishakti Prahar'](#)