

DAILY PT POINTERS

22nd January, 2024



HEADLINES OF THE DAY

The Hindu: Page 4_Culture- (GSI)

With just two speakers, a language in Kerala with no script is on the brink of extinction



- **language Madhika.**
 - the Chakaliya community speaks **Madhika.**
 - It is a blend of Telugu, Tulu, Kannada, and Malayalam.
 - The younger generation, drawn to mainstream languages like Malayalam, shows little interest in learning this linguistic relic.
- **Do you know ?**
 - The community in northern Malabar migrated from the hilly regions of Karnataka centuries ago,
 - Initially recognised as a Scheduled Tribe, Chakaliya was later included in the Scheduled Caste category in Kerala.

HEADLINES OF THE DAY

The Hindu: Page 10_IR (GSII)

The growth of India-Bangladesh ties

What impact will Bangladesh PM Sheikh Hasina's electoral victory have on the country's bilateral relationship with India? What is the status of economic cooperation between the two South Asian countries? How is China making its presence felt?



- The foundation of India's relationship with Bangladesh was laid in the 1971 Bangladesh Liberation War. India provided critical military and material support to assist Bangladesh in its fight for independence from Pakistan.
- India and Bangladesh have built cooperation in trade, energy, infrastructure, connectivity and defence.
- Bilateral trade between India and Bangladesh has grown steadily over the last decade. Bangladesh has emerged as India's largest trade partner in South Asia, with bilateral trade reaching \$18 billion in 2021-2022 from \$10.8 billion in 2020-21, though there was a dip in 2022-23 due to the pandemic and the Russia-Ukraine war. India is also the second biggest trade partner of Bangladesh, with exports amounting to \$2 billion in Indian markets.

Do you know ?

The BIMSTEC Master Plan for Transport Connectivity focuses on connecting major transport projects in India, Bangladesh, Myanmar and Thailand, thereby establishing a shipping network

HEADLINES OF THE DAY

The Hindu: Page 11_S&T (GSIII)



From voice to action: can the Rabbit r1 disrupt the smartphone market?

- Santa Monica-based startup Rabbit had announced its Rabbit R-1 AI assistant at the Consumer Electronics Show (CES 2024) in Las Vegas earlier this week.
- The R1 is an AI-powered device that features a 2.88-inch touchscreen display and runs on a MediaTek processor.
- The AI assistant can perform a variety of functions, including playing music, ordering groceries and sending messages.

HEADLINES OF THE DAY



The Hindu: Page 14_S&T (GSIII)

NISAR Mission on track for a launch soon: NASA official

The NASA-ISRO Synthetic Aperture Radar Mission is designed to observe natural processes and changes in earth's complex ecosystems; the final tests of the mission are scheduled for this week

- The NASA-ISRO Synthetic Aperture Radar (NISAR) Mission, designed to observe natural processes and changes in earth's complex ecosystems, is on track for an "early 2024" launch, a senior official at NASA's Jet Propulsion Laboratory (JPL) said.
- NISAR is a joint Earth-observing mission between NASA and the Indian Space Research Organization (ISRO).
- NISAR will be the first radar of its kind in space to systematically map Earth, using two different radar frequencies (L-band and S-band) to measure changes of planet's surface, including movements as small as centimeter.

Do you know ?

- Synthetic aperture radar (SAR) refers to a technique for producing fine-resolution images from a resolution-limited radar system.

HEADLINES OF THE DAY

The Hindu: Page 14_Governance (GSII)

81% of citizen responses have affirmed the idea of simultaneous polls: Ministry



- The Ram Nath Kovind-led high-level committee on “one nation, one election” has received over 20,000 responses from citizens and 81% of them have “affirmed” the idea of simultaneous polls,

One Nation One Election’ System

– One Nation One Election proposes that simultaneous elections be held **in all states** and the **Lok Sabha in a gap of five years**.

1. This will involve the **restructuring of the Indian election cycle** in a manner that elections to the states and the centre synchronise.
2. This would mean that the **voters will cast their vote** for electing members of the LS and the state assemblies on a single day, at the same time (**or in a phased manner** as the case may be).

HEADLINES OF THE DAY

The Hindu: Page 20_S&T (GSIII)

Mpemba effect: Heat up to cool down



- The Mpemba effect, named after Tanzanian student Erasto Mpemba, who brought attention to this counterintuitive phenomenon in 1969, makes for curious observation.
- The effect is that hot water can freeze faster than cold water in similar conditions.

HEADLINES OF THE DAY

PIB: Culture (GSI) / Economy (GSIII)



- The Ministry of Culture will be showcasing the 'Anant Sutra - The Endless Thread' textile installation at Kartavya Path.
- It will be installed behind the spectators seated in the enclosures.
- Anant Sutra is a visually stunning tribute to the *saree*, India's timeless gift to the fashion world.
- This unique installation will showcase nearly 1,900 sarees and drapes from every corner of the country, mounted at a height with wooden frames along the Kartavya Path

HEADLINES OF THE DAY



PIB: History (GSI)



- Lachit Barphukan was a great general who fought against the Mughals.
- He was born in 1622.
- He had a very successful military career and is credited with driving the great Mughals out of Assam.

Excelled in the art of **Guerrilla Warfare**.

Led two battles **against** an alien **Mughal army**.

Battle of Alaboi:

Fought on August 5, **1669** in the Alaboi Hills near Dadara in North Guwahati..

Naval battle in Saraighat in 1671:

His popularity had increased in the battle of Saraighat in 1671.

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HEADLINES OF THE DAY

PIB: History (GSI)

Parakram Diwas marking 126th Birth anniversary of Netaji Subhas Chandra Bose being observed today



- It was on this day in 1897, that Neta Ji was born in Cuttack, Odisha. The day is celebrated as Parakram Diwas.

The 23rd of January is celebrated as Parakram Diwas every year to inspire people of the country, especially the youth, to act with fortitude in the face of adversity as Netaji did, and to infuse in them a spirit of patriotic fervour.

He was a **dynamic personality** of India's freedom movement who inspired hundreds of **Indians to join the struggle**.

He resigned from the **Indian Civil Service** to join the freedom movement

He was strongly influenced by Swami Vivekananda's teachings and was known for his patriotic zeal as a student. Bose won the congress **presidential elections at Haripura in 1938**.

Again in **1939 at Tripuri**, he won the presidential elections against Gandhi's candidate **Pattabhi Sitarammaya**. Due to ideological differences with Gandhi, Bose resigned and left congress.

HEADLINES OF THE DAY



PIB: Health (GSII)



- Two Arogya Maitri Disaster Management Cube-BHISHM, revolutionary mobile hospitals equipped with cutting-edge technology, have been deployed in Ayodhya for medical readiness and response capabilities during the upcoming 'Pran Pratishtha' ceremony.
- This cube is a part of the broader initiative named “Project BHISHM” – Bharat Health Initiative for Sahyog, Hita and Maitri, is tailored to treat up to 200 casualties, emphasizing rapid response and comprehensive care.