

September - 22

TNPSC BITS

- ❖ India hosted the 2nd Formal Meeting of the COP9 Bureau and the 3rd Formal Meeting of the Fund Approval Committee under the UNESCO International Convention against Doping in New Delhi.
- ❖ The Indian Air Force is participating in Exercise Eastern Bridge VII, held at Air Force Base Masirah, Oman.
- ❖ Indian and Oman Army forces are participating in the bilateral exercise- Exercise AL NAJAH-V in Oman.
- ❖ Vice President of India has inaugurated 'Constitution Temples' at the vocational training centres in 434 Industrial Training Institutes (ITIs) in Maharashtra.
- ❖ India's Anmol Kharb (17) clinched her first international title in women's singles as she beat Denmark's Amalie Schulz in the Belgian International badminton tournament.

TAMIL NADU

Social Justice Day 2024



- ❖ Tamilnadu observed the birth anniversary of the social reformer Periyar, as 'Day of Social Justice' every year.
- ❖ The 146th birth anniversary of Dravidar Kazhagam founder 'Periyar' E.V. Ramasamy was observed recently.

- ❖ Periyar led the Dravidian Movement, which sought to dismantle the oppressive customs and traditions that perpetuated social inequality.
- ❖ He was the founder of the Self-Respect Movement and the socio-cultural organization Dravidar Kazhagam.
- ❖ Through his weekly magazine Kudi Arasu, Periyar voiced his opposition to political and social injustices.

NATIONAL

Maritime Dispute Resolution Centre



- ❖ The Indian International Maritime Dispute Resolution Centre (IIMDRC) was launched at the 20th Maritime State Development Council (MSDC) meeting.
- ❖ An Indian Maritime Centre (IMC), a Policy Think Tank, was also launched at the event.
- ❖ The IIMRDC will serve as a specialised platform and offer merit-based and industry-governed solutions to resolve maritime disputes efficiently.
- ❖ It will also aid to addressing the multi-modal, multi-contract, multi-jurisdictional, and multi-national nature of maritime transactions.

India's own Carbon Market

- ❖ The market will be created once the Carbon Credit Trading Scheme (CCTS), notified in June 2023, comes in force.
- ❖ As per the Bureau of Energy Efficiency (BEE), CCTS will likely take effect by 2026.
- ❖ CCTS is a market-based mechanism to reduce or limit emissions.

- ❖ Its genesis lies in India's commitment to meet its Nationally Determined Contributions - emissions reduction target for 2030 committed under the Paris Agreement of 2016.
- ❖ One of India's targets is to reduce the "emissions intensity of its GDP by 45 per cent from 2005 levels by 2030".
- ❖ In 2021, India also declared the target of becoming a net-zero emitter by 2070.
- ❖ The Carbon Border Adjustment Mechanism (CBAM) is a tariff to be imposed by the European Union from 2026.



Six initiatives of union Government

- ❖ The Launching Programme of various Initiatives/Portals as part of 100 Days Achievements of Ministry of Parliamentary Affairs was organized recently.
- ❖ They are:
 - National e-Vidhan Application-NeVA 2.0
 - NeVA Mobile App version 2.0
 - NYPS Portal 2.0
 - NYPS for Eklavya Model Residential Schools (EMRSs)
 - Subordinate Legislation Management System (SLMS)

- Consultative Committee Management System (CCMS)



Vande Metro train service

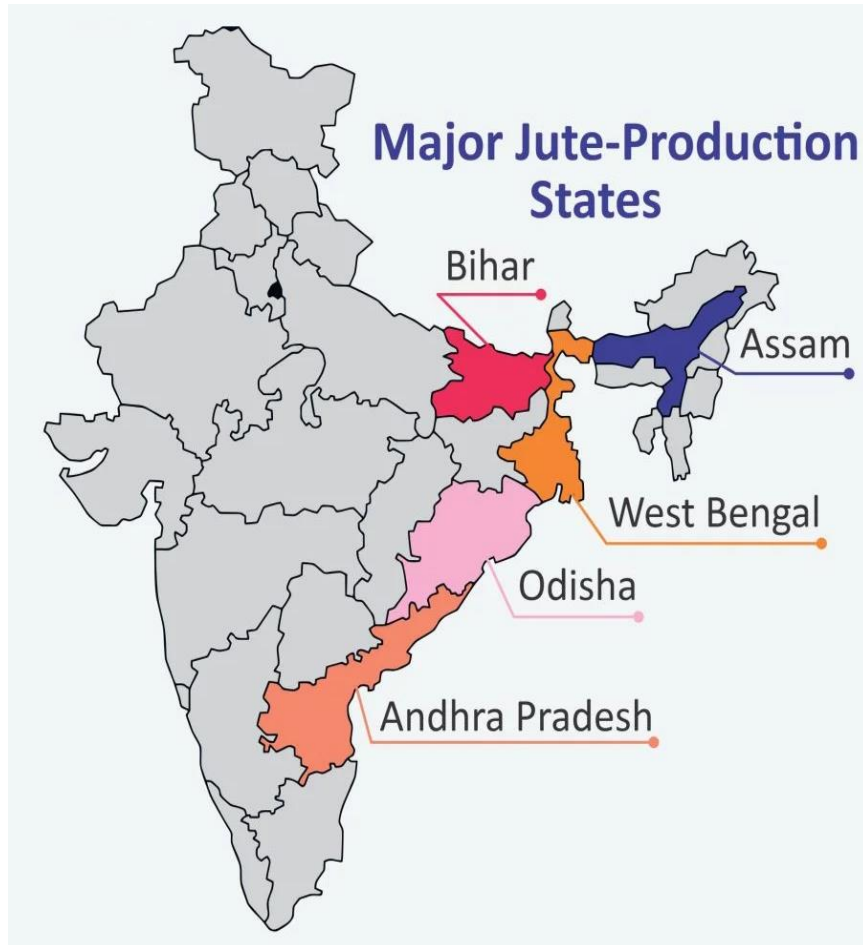
- ❖ Prime Minister has flagged off India's first 'Vande Metro' service, which will run between Bhuj and Ahmedabad.
- ❖ The train has been officially renamed "Namo Bharat Rapid Rail".
- ❖ This will stop at nine stations and cover the 360-kilometre distance.



Decline in Jute Production 2024

- ❖ Jute production is expected to drop by 20% this financial year.

- ❖ This season cultivation was affected in West Bengal and Assam because of natural calamities this year.
- ❖ Floods had damaged the crop in some areas, impacting production.
- ❖ Jute exports had the potential for ₹4,500 crore annually.
- ❖ It was ₹3,000 crore last financial year and was projected to be almost ₹3,500 crore during the current fiscal.
- ❖ It was estimated that one tonne of jute plant would give 495 litres of ethanol.

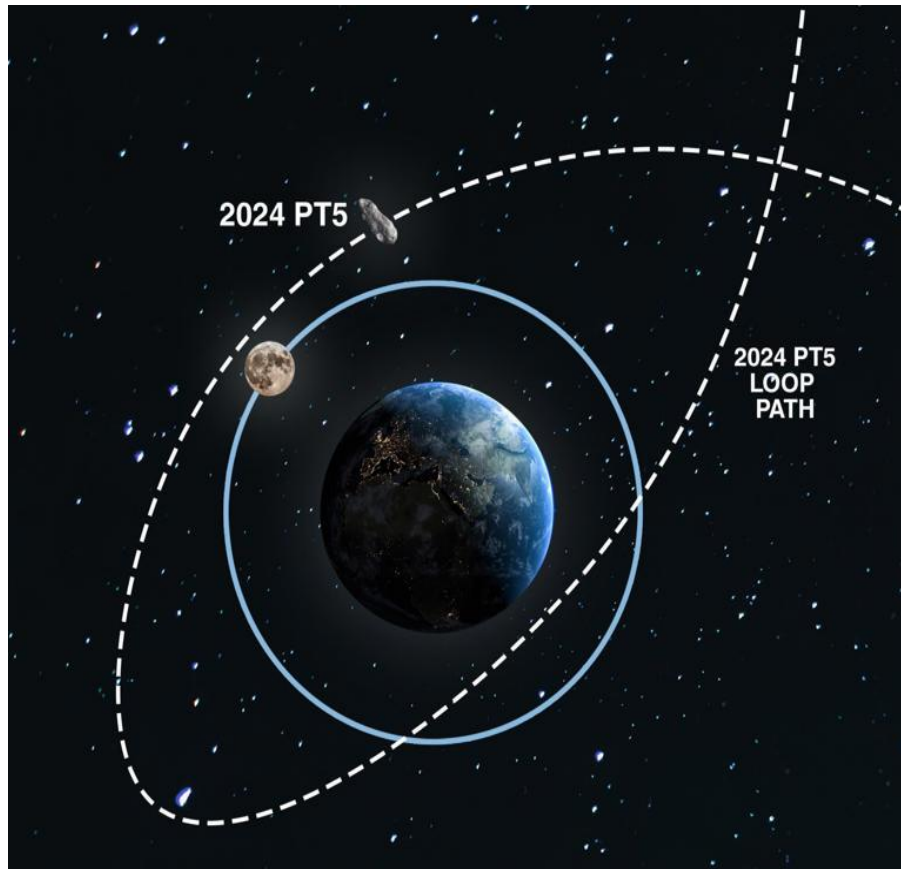


SCIENCE AND TECHNOLOGY

Temporary 'Mini-Moon' 2024

- ❖ An asteroid that cannot escape Earth's gravitation is called a mini-moon.
- ❖ Earth is going to witness a new mini-moon for a short period, starting from September 29 until November 25.

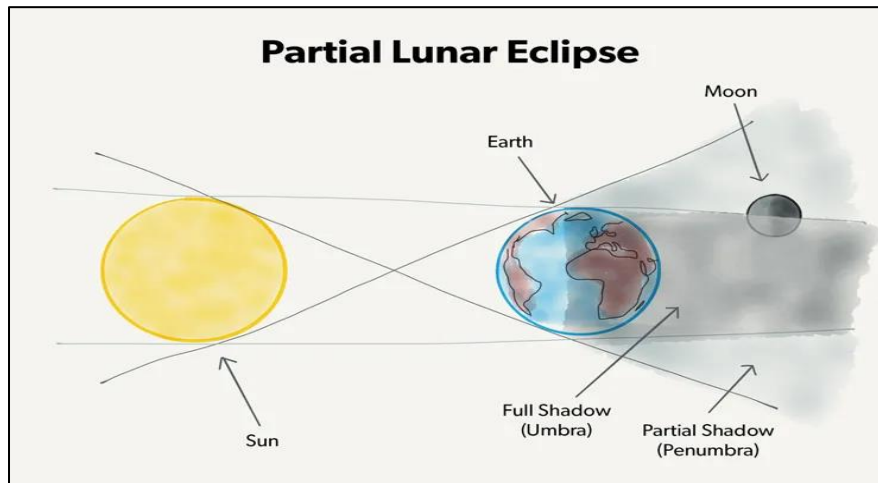
- ❖ That asteroid, named 2024 PT5, is just 33 feet long and is travelling in cosmic space.
- ❖ It will soon be captured by Earth's gravity for a singular orbit.
- ❖ This 2024 PT5 is not a mini-moon technically, as it will not complete one full revolution around Earth.
- ❖ It will remain in the planet's orbit for over 56 days only.
- ❖ It will follow paths known as "horseshoe orbiters" due to their shape around Earth and the Sun.
- ❖ The 2024 PT5 asteroid was first discovered by the Asteroid Terrestrial-impact Last Alert System in August.
- ❖ Earlier in 2006, an asteroid orbited Earth for nearly a year, and another did so for several years before leaving in 2020.



Partial lunar Eclipse 2024

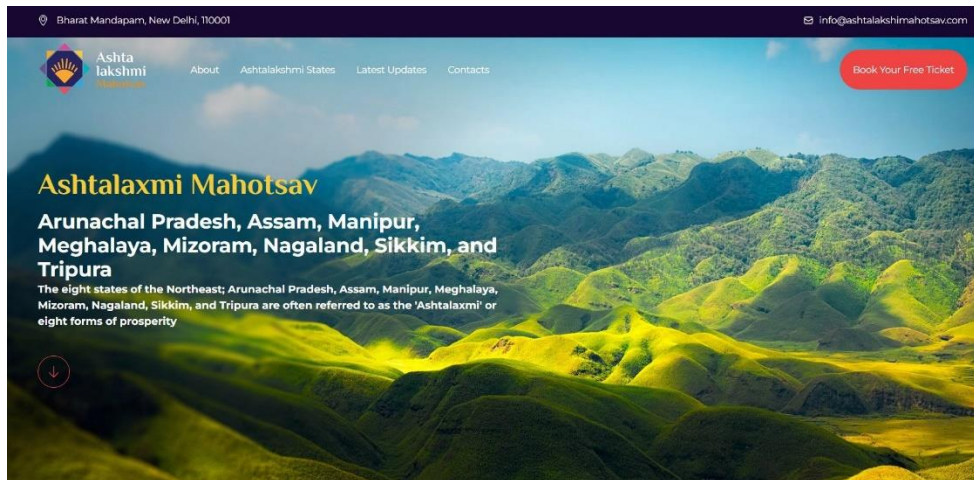
- ❖ The partial lunar eclipse coincided with the September full moon, known as the Harvest Moon.

- ❖ This full moon was also a supermoon, appearing slightly larger and brighter than usual due to its closer proximity to Earth.
- ❖ The eclipse was observed from western Asia, North and South America, Europe, Africa, and parts of Antarctica.
- ❖ The next total lunar eclipse visible from India will occur on September 7, 2025, followed by a partial lunar eclipse on March 3, 2026.



STATES

Ashtalakshmi Mahotsav



- ❖ To celebrate the rich cultural and economic heritage of Northeast India, the centre has launched the official website for the much-anticipated Ashtalakshmi Mahotsav.
- ❖ The Ashtalakshmi Mahotsav is to be held in December in New Delhi.

- ❖ The festival draws inspiration from the eight Northeastern states—Arunachal Pradesh, Assam, Manipur, Meghalaya, Mizoram, Nagaland, Sikkim, and Tripura - collectively known as the "Ashtalakshmi".

Delhi's New CM

- ❖ Atishi Marlena was declared as the new CM of Delhi after Arvind Kejriwal's resignation.
- ❖ She is the 3rd woman CM of the national capital after Sushma Swaraj and Sheila Dikshit.
- ❖ She served as a Cabinet Minister and overseeing 14 key portfolios including Education, Public Works Department (PWD), Tourism, Culture, and Power.



PERSONALITIES, AWARDS, AND EVENTS

76th Primetime Emmy Awards 2024

- ❖ 76th Primetime Emmy Awards held in Los Angeles, California.
- ❖ Jeremy Allen White claimed the title of Best Actor in a Leading Role (Comedy) for his portrayal in The Bear.
- ❖ His co-star, Liza Colon, also made a mark by winning Best Actress in a Supporting Role (Comedy) for the same show.
- ❖ "Shogun" set a single season record for most wins with 18.
- ❖ "Baby Reindeer" and "The Bear" won four awards apiece.
- ❖ Other Winners are:
 - Best Reality Competition Program: The Traitors (Peacock)

- Best Talk Series: The Daily Show (Comedy Central)
- Outstanding Drama Series: Shogun
- Outstanding Comedy Series: Hacks.



IMPORTANT DAYS

World Patient Safety Day 2024 - September 17



- ❖ In 2019, the 72nd World Health Assembly passed a resolution to establish this day.
- ❖ It aims to raise the global awareness about patient safety, promote actions to enhance safety in healthcare, and encourage stakeholders to unite for safer healthcare practices.
- ❖ The day is recognised to address the significant burden of harm that unsafe medical practices cause worldwide.

- ❖ This year's theme will be "Improving Diagnosis for Patient Safety".

8th India Water Week 2024

- ❖ It was first organized in 2012 and has since been held biannually.
- ❖ It is a 4 days conference and exhibition.
- ❖ The theme for this year's is "Partnerships and Cooperation for Inclusive Water Development and Management."
- ❖ Seven editions of events have been organized in 2012, 2013, 2015, 2016, 2017, 2019 and 2022.

