

May - 11

TNPSC BITS

- ❖ The Tamil Nadu Cabinet has recently reshuffled, and the Minister Durai Murugan was allotted the law portfolio, and his erstwhile the minerals and mines portfolio was allotted to S. Regupathy.
- ❖ The Large-scale civil defence mock drill titled 'Operation Abhyas' was conducted nationwide to enhance the public awareness and an emergency preparedness.
- ❖ During the celebration of the 300th birth anniversary of Ahilyabai Holkar, the Maharashtra government has announced the production of a grand biopic on the life of the Maratha queen.
- ❖ India hosted the 12th edition of the Global Space Exploration Conference (the GLEX 2025) under the theme of "the Reaching New Worlds: A Space Exploration Renaissance."
- ❖ The Centre has extended the tenure of the Central Bureau of Investigation (CBI) Director Praveen Sood by one year.
- ❖ The 11th Sea trade Maritime Logistics Middle East (SMLME) conference was held at the Dubai World Trade Centre, UAE.
- ❖ India, USA, and 13 other countries are participating in the International Maritime Defence Exhibition (IMDEX) Asia 2025 in Singapore.
- ❖ A Social worker and entrepreneur Dr Mustafa Yusufali Gom was recently conferred with the prestigious International Buddha Peace Award 2025.
- ❖ Every year, the World Athletics Day is celebrated on May 7 to encourage people, particularly young people, to get involved in sports.

TAMIL NADU NEWS

Bharat Sanjeevani

- ❖ The Bharat Sanjeevani mobile app was launched in collaboration with AAVIN – Tamil Nadu Co-Operative Milk Producers' Federation Limited (TNCMPFL).
- ❖ It aims to provide the essential veterinary services and the animal husbandry information to livestock owners associated with the AAVIN.
- ❖ The toll-free helpline was also launched for dairy farmers in the State — 1800-425-2577.

- ❖ AAVIN procures 36.50 lakh litres a day from 3.8 lakh farmers and sells 30.02 lakh litres of milk a day.

புதிய செயலி

மாண்புமிகு பால் வளத்துறை அமைச்சர் அவர்கள்

தமிழ்நாடு பால் உற்பத்தியாளர்கள் சேவை மையத்தினை திறந்து வைத்து, பால் உற்பத்தியாளர்கள் தங்கள் கறவைகளுக்கு தேவையான ஆவசர கால சிகிச்சை உதவிகள் மற்றும் மருத்துவ ஆலோசனைகள் பெற கட்டணமில்லா தொலைபேசி எண்ணுடன் கூடிய "பாரத் சஞ்சீவனி" என்ற செயலியை தொடங்கி வைத்து பார்வையிட்டார்.



NATIONAL NEWS

Draft Climate Finance Taxonomy of India

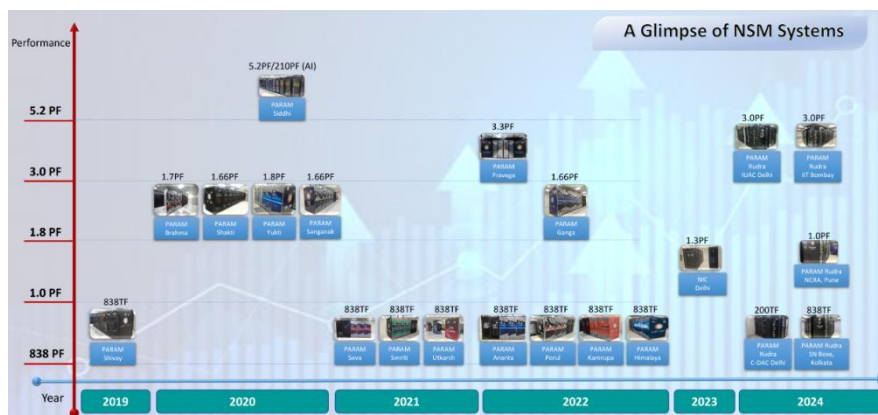


- ❖ Ministry of Finance released the draft framework of 'India's Climate Finance Taxonomy'.

- ❖ It was covering sectors including power, mobility, buildings, agriculture, and hard-to-abate sectors such as iron and steel, and cement, among others.
- ❖ The taxonomy will emphasise adaptation and building resilience to ensure that developmental gains are not adversely impacted.
- ❖ The new document will classify activities and projects by two categories, including “climate-supportive,” and “transition supportive.”
- ❖ India has set a series of climate goals, including a target to achieve net zero emissions by 2070.
- ❖ Its interim target is reducing emissions intensity of economy by 45% by 2030.
- ❖ Additionally, India has set an ambition to transition to approximately 50% electric power from non-fossil-based sources by 2030.

National Supercomputing Mission 2025

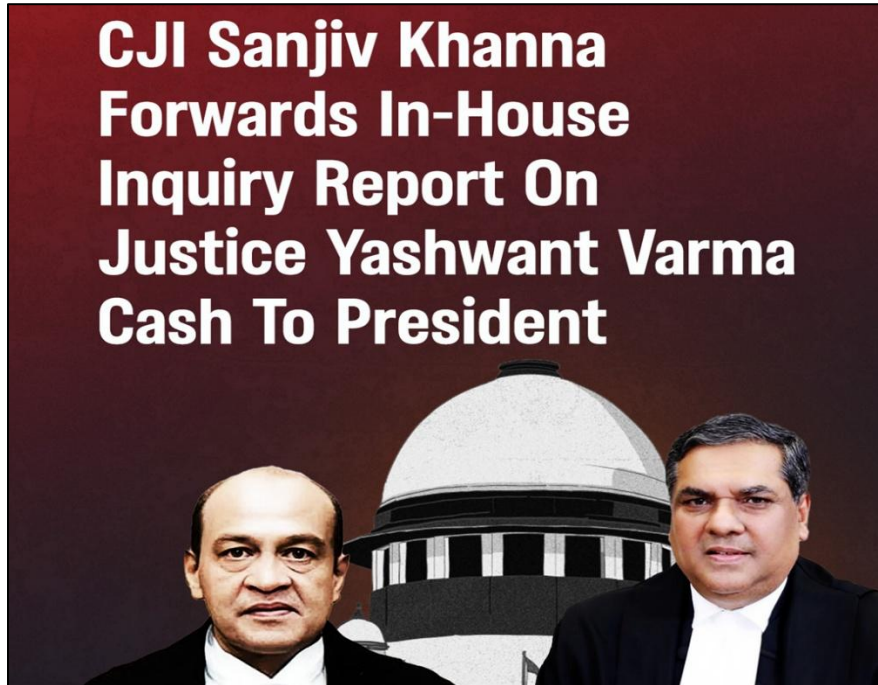
- ❖ Recently, the National Supercomputing Mission has been extended till December 2025.
- ❖ As of March 2025, a total of 34 supercomputers with a combined compute capacity of 35 Petaflops, have been deployed across various institutions.
- ❖ These supercomputing systems are supporting research in critical domains such as Drug Discovery, Disaster Management, Energy Security, Climate Modelling, Astronomical Research, Computational Chemistry, Fluid Dynamics, and Material Research.



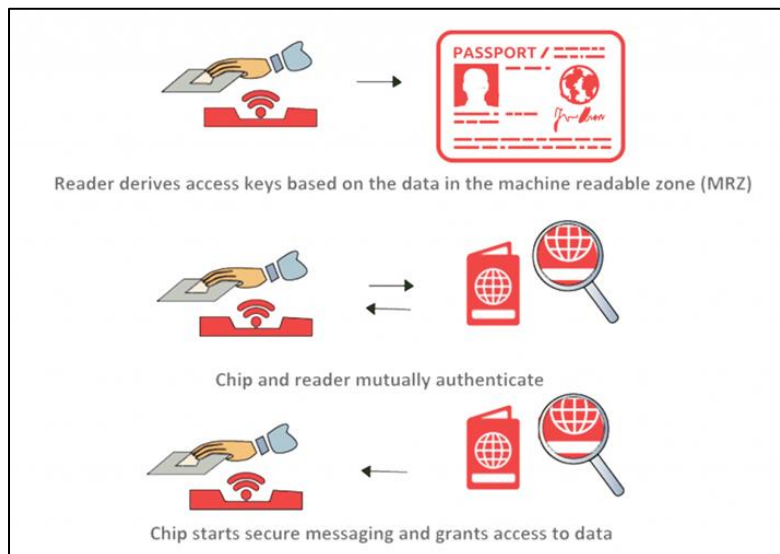
Inquiry Report on Justice Verma

- ❖ The in-house committee formed by the CJI Sanjiv Khanna to inquire into the allegations against Justice Yashwant Varma submitted its report.
- ❖ Sanjiv Khanna is learnt to have sought his resignation, but Justice Varma, however, refused.

- ❖ The CJI has now forwarded the report of the three-member inquiry panel of judges, along with the reply from Justice Varma, to the President and the Prime Minister.
- ❖ He is learnt to have recommended to the President to initiate the process to remove Justice Varma.



Chip-Based E-Passports by India



- ❖ India has launched the nationwide rollout of chip-based electronic passports.

- ❖ It was launched as a pilot initiative in April 2024.
- ❖ These e-passports integrate advanced security features through embedded Radio Frequency Identification (RFID) chips and antennas.
- ❖ The chips will store the passport holder's data - including biometric information.
- ❖ Countries such as Germany, United States and the United Kingdom already have the biometric-based travel documents.

Revised SHAKTI policy



- ❖ The Cabinet Committee on Economic Affairs (CCEA) approved a proposal under the Revised SHAKTI policy.
- ❖ It aims to make more coal available to the thermal power plants belonging to the central sector and state sector, and Independent Power Producers (IPPs).
- ❖ The SHAKTI policy was launched in 2018 to provide coal to stressed power units which lack coal supply.
- ❖ SHAKTI stands for 'Scheme for Harnessing Scheme for Harnessing and Allocating Koyala Transparently in India'.

INTERNATIONAL NEWS

Indo-Pacific Logistics Network (IPLN)

- ❖ The Quad partners Australia, India, Japan and the US took part in a "tabletop exercise" in Hawaii.
- ❖ It was a simulation to launch the Quad Indo-Pacific Logistics Network (IPLN).
- ❖ IPLN initiative enables Quad partners to leverage shared logistics capabilities in the Indo-Pacific.

- ❖ It aims to support the civilian response to natural disasters more rapidly and efficiently across the region.



Copper deposits in Atacama region



- ❖ A new resource estimate for the Filo del Sol project in Chile's Atacama region has confirmed, one of the world's largest copper, gold and silver resources.
- ❖ This is the largest greenfield copper discovery in the last 30 years
- ❖ It is estimated to contain at least 13 million tons of copper.

- ❖ It may also Contains gold of 32 million ounces and silver of 659 million ounces.

ENVIRONMENT NEWS

World's Highest Density of Snow Leopards – Ladakh

- ❖ Ladakh hosts 477 snow leopards, two-thirds of the country's total population of these wild cats.
- ❖ Ladakh has one of the world's highest densities of the big cat, representing nearly 70 per cent of India's species population.
- ❖ The snow leopard population in the country stood at 718.
- ❖ The snow leopard's habitat extends across mountainous regions of countries in Asia, such as India, China, Nepal and Pakistan.

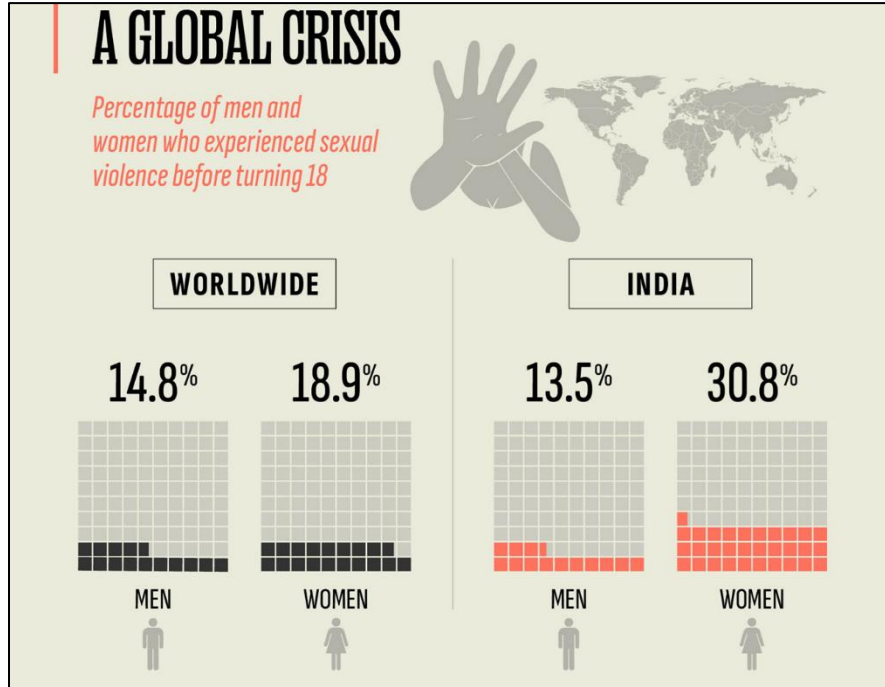


REPORTS AND INDICES

Lancet Report on Sexual Violence Against Children

- ❖ Nearly one in five women (18.9 per cent) and one in seven men (14.8 per cent) globally experienced sexual violence before the age of 18 years.
- ❖ In India, 30.8% of girls and 13% of boys experienced sexual abuse before 18.
- ❖ This is the Highest prevalence for girls in South Asia.

- ❖ The US estimates being 27.5 per cent for women and 16.1 per cent for men; UK estimates being 24.4 per cent for women and 16.5 per cent for men.



STATES' NEWS

India's First EduCity

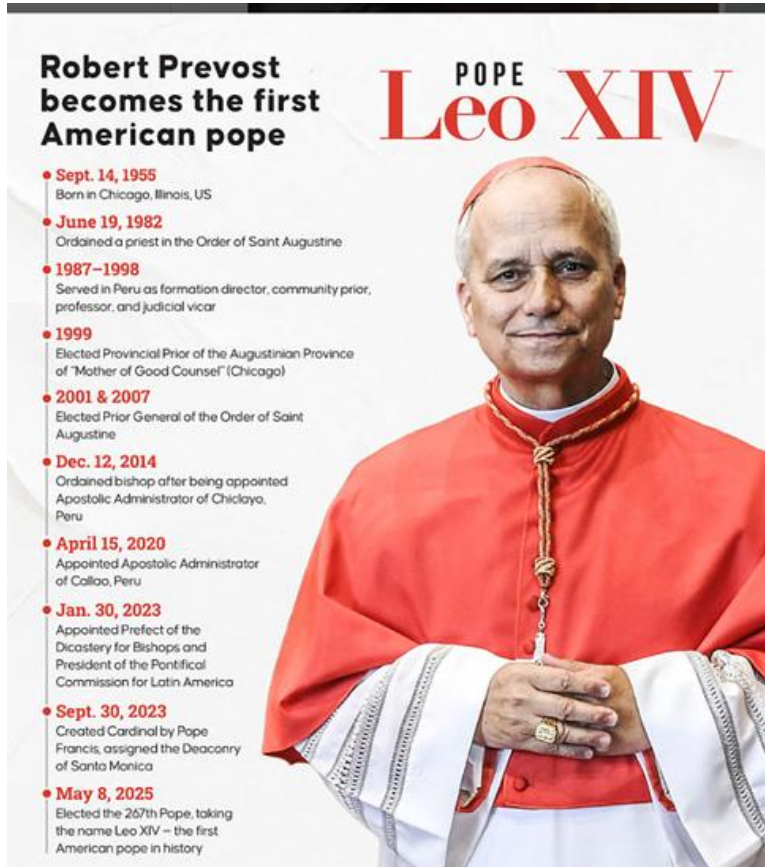


- ❖ Maharashtra is going to set up an Edu City in Navi Mumbai, which will be the country's first educational campus for foreign universities.

- ❖ The City and Industrial Development Corporation (CIDCO) signed an agreement with the University of York from the UK and Western Australia University.
- ❖ These universities will set up their offshore campuses in Navi Mumbai.

PERSONALITIES, AWARDS, AND EVENTS

New pope (267th Pope) - Robert Prevost



- ❖ Robert Francis Prevost became the first pope from the United States and chose the papal name Leo XIV.
- ❖ The Cardinals from around the world elected him leader of the world's 1.4 billion Catholics.
- ❖ The last pope to take the name Leo led the Church from 1878-1903.

10th National Community Radio Awards

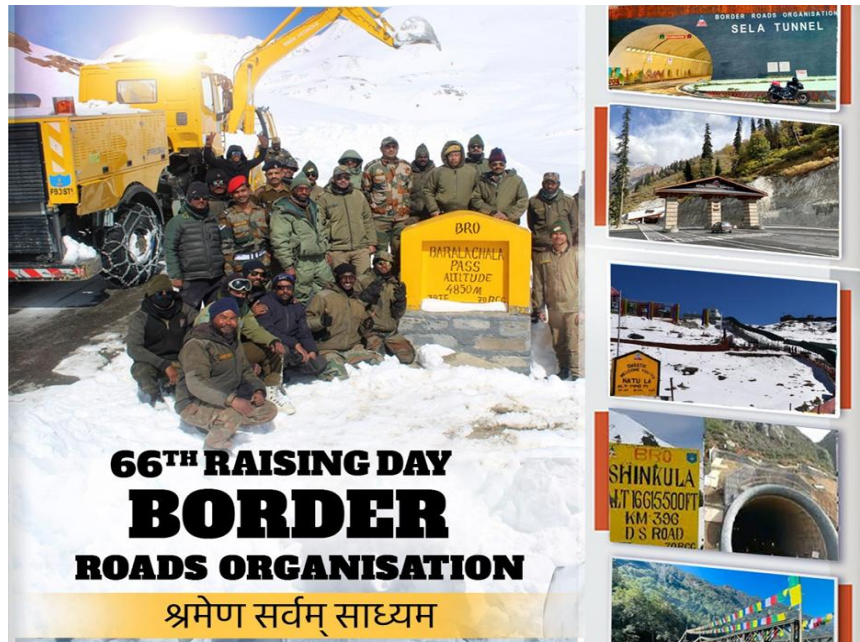
- ❖ The 8th National Community Radio Conference was organized by the Union Ministry of Information and Broadcasting.

- ❖ The national conference is aimed to strengthen the community media landscape in India through innovation, inclusiveness, and impact.
- ❖ 12 outstanding community radio stations were bestowed with the 10th National Community Radio Awards.

Category	Radio	Program
Thematic Award	Radio Mayur, Bihar	Tech Sakhi
	Radio Kochi, Kerala	Nirangal
	Hello Doon, Uttarakhand	Meri Baat
Most Innovative Community Engagement Award	Yerlawani Sangli, Maharashtra	Kahani Sunandachi
	Vaylaga Vanoli, Tamil Nadu	Let's Build a New Norm
	Salaam Namaste, Uttar Pradesh	Maid Didi
Promoting Local Culture Award	Radio BrahmaputraRadio Brahmaputra, Assam	Igarekun
	Radio Kotagiri, Tamil Nadu	En Makkaludan Oru Payanam
	Radio Active, Bihar	Ang Pradesh ki Adbut Dharohar'
Sustainability Model Award	Radio Benziger, Kerala	
	Radio Namaskar, Odisha	
	Radio Antarwani, Karnataka	

IMPORTANT DAYS

66th Raising day of BRO - May 07



- ❖ The Border Roads Organisation (BRO) was established in 1960.



- ❖ It started with two projects, Project Tusker (now Vartak) in the East and Project Beacon in North India.
- ❖ It operates under the Ministry of Defence.
- ❖ In the last four years, BRO has completed 456 infrastructure projects with a total expenditure of Rs 13,743 crore.

World Red Cross Day 2025 - May 08

- ❖ The day honours volunteers aiding in emergencies, wars, and disasters, while promoting principles of humanity, impartiality, and neutrality.
- ❖ Henry Dunant, the first recipient of the Nobel Peace Prize and the founder of the International Committee of the Red Cross (ICRC), was born on this day.
- ❖ The official theme for 2025 is "Keeping Humanity Alive".

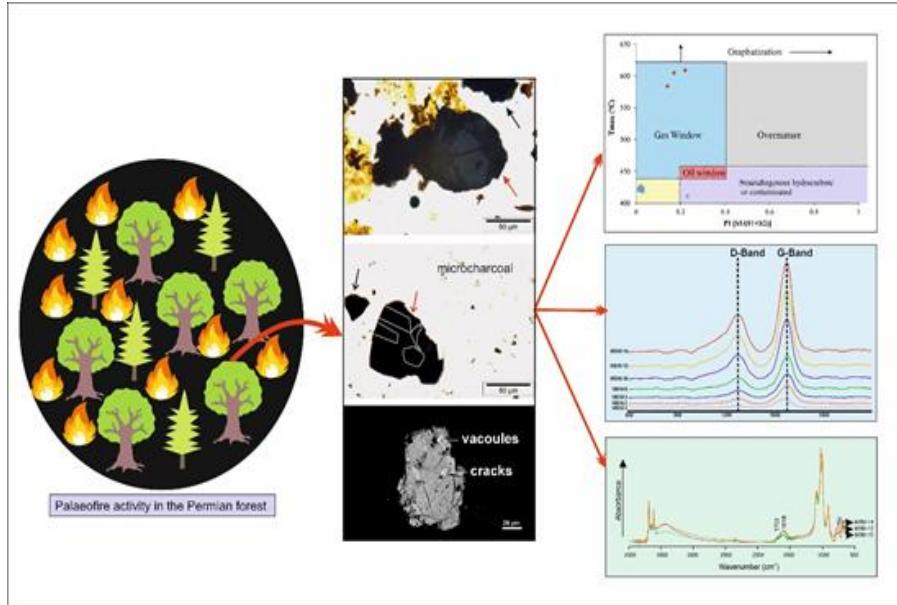


MISCELLANEOUS NEWS

Palaeofires in Godavari Basin

- ❖ Recent research has uncovered evidence of ancient wildfires (palaeofires) in the Godavari Basin.
- ❖ These fires spanned from the Late Silurian (spanning from 419.2 to 443.8 million years ago (mya) to the Quaternary (2.58 mya) period.
- ❖ The fires left their mark on landscapes, influencing vegetation, climate, and even the formation of coal.

- ❖ The team had also successfully distinguished between in situ (on-site) and ex situ (transported) charcoal.



Rare Ayurvedic manuscripts

A Rare Lexicon, Now Revived

— Dravyaratnākaranighantu —

Authored by Mudgala Paṇḍita in 1480 AD
and now revived through the critical editing of renowned
Ayurveda scholar **Dr. S.D. Kamat**.

This once-unpublished classical lexicon offers

- 18 chapters rich in drug synonyms, properties, and therapeutic insights
- A legacy text widely used in Maharashtra until the 19th century
- A vital resource for scholars of Dravya Guna and allied sciences
- Rare references to plant, animal & mineral-based substances

A Rare Lexicon, Now Revived

Dravyanamakara Nighantu

Edited by legendary Ayurveda scholar Vd. S.D. Kamat

Published by CCRAS, this rare manuscript, authored by Shishma Vaidya explores the fascinating world of homonyms in Ayurvedic drug names
an essential yet often overlooked area in Ayurveda pharmacology.

A scholarly appendix to the **Dhanvantari Nighantu** Features **182 verses** dedicated to clarifying plant and drug name homonyms. A rich resource for students, researchers & Ayurvedic practitioners

- ❖ The Central Council for Research in Ayurvedic Sciences (CCRAS) has revived and released two rare Ayurvedic manuscripts - Dravyaratnākara Nighaṇṭu and Dravyanamākara Nighaṇṭu.
- ❖ Dravyaratnākara Nighaṇṭu (1480 AD) is authored by Mudgala Paṇḍita.
- ❖ It is a comprehensive lexicon offering insights into drug names, properties, and therapeutic applications.



- ❖ Dravyanamākara Nighaṇṭu, attributed to Bhisma Vaidya, is a unique appendix to the Dhanvantari Nighaṇṭu.
- ❖ It was focusing on homonyms of drug names - a complex but critical domain in Ayurvedic pharmacology.

