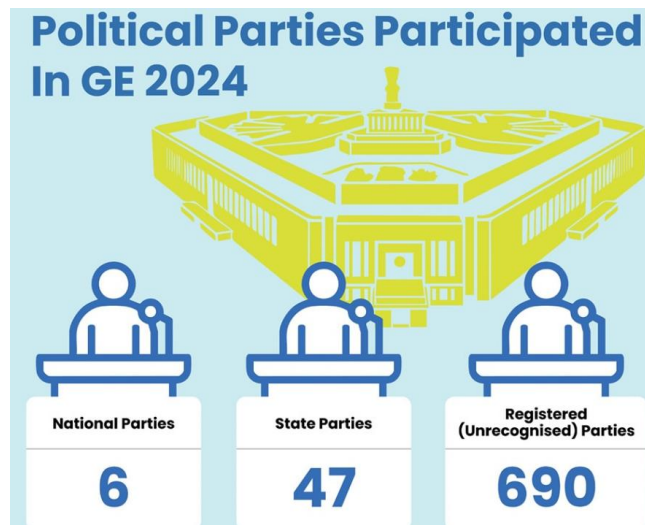# TNPSC BITS

- ❖ The Naadhabrahmam United Gyan Academy has conferred the Naadha Vinodhini title on Carnatic vocal-violinist Jyothi Kalai, a visually disabled artiste.

- ❖ The Tata Group has become India's most valuable brand, crossing $30 billion in brand value with, as per Brand Finance's India 100 report.

- ❖ Indian cricketer Shikhar Dhawan has released his autobiography titled "The One: Cricket, My Life and More".

- ❖ India will host the very prestigious 'Year 2029 World Police & Fire Games' across Ahmedabad, Gandhinagar, and Ekta Nagar in Gujarat.

- ❖ India's Shubhanshu Shukla became the 634th astronaut to enter space, joining with other Indians Rakesh Sharma (138th) and Kalpana Chawla (366th).

- ❖ The Global oil prices recorded their sharpest single-day decline (6%) in five years following Iran's attack on the Al Udeid US airbase in Qatar.

- ❖ Scientists have discovered 20 new bat viruses in China, including two linked to the deadly Nipah and Hendra viruses.

- ❖ International Pineapple Day is observed on 27th June each year.

- ❖ The first International Day of Deaf blindness was observed on June 27 by the United Nations in honour of the birth of Helen Keller.

- ❖ International Mud Day is observed on June 29 every year.

- ❖ Every year on June 30th, the social media Day is observed to recognise and appreciate the significance of social media on our lives.

- ❖ The Kerala State Wildlife Board has renamed the Aralam Wildlife Sanctuary in Kannur as the Aralam Butterfly Sanctuary.
  - o With this, it became India's first protected forest dedicated entirely to the butterflies.

TAMIL NADU NEWS

24 registered, unrecognised political parties

- ❖ At least 24 political parties from Tamil Nadu have been categorised as 'registered unrecognised political parties.

- ❖ They are likely to be issued show cause notices by the Election Commission of India.

- ❖ They have not contested even a single election during the past six years.

- The Political parties are registered under the provisions of Section 29A of the Representation of the People's Act, 1951.

- They are entitled to many benefits - exemption from income tax (under Section 13A of the IT Act), recognition (under para 6 of the symbols order), common symbol allotment and nomination of star campaigners.

- The purpose of the registration of an association as a political party with the Commission under Section 29A of the Act was to avail of the provisions of that part for the RP Act, 1951.

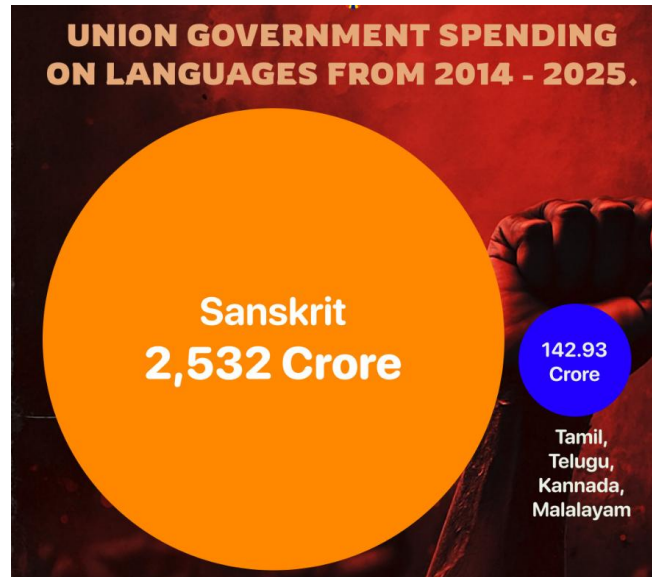- It meant participation in elections conducted by the Commission.

Political Parties Participated In GE 2024

National Parties	State Parties	Registered (Unrecognised) Parties
6	47	690

NATIONAL NEWS

Language promotion funds status

- Between 2014–15 and 2024–25, the union government spent Rs 2,532.59 crore on promoting Sanskrit.

- Only Rs 147.56 crore spent in total for the promotion of the other five classical languages combined, including Tamil.

- The allocation for Tamil alone was Rs 113.48 crore.

- Kannada and Telugu has each received less than 0.5%, and Odia and Malayalam each received under 0.2% of Sanskrit's total allocation.

- The combined funding of the remaining four Kannada, Telugu, Malayalam, and Odia, which received the classical language status between 2008 and 2014, was ₹34.08 crore.

- The combined funding for Hindi, Urdu and Sindhi between 2014-15 and 2024-25 was ₹1,317.96 crore.
- According to the 2011 census, Tamil, Telugu, Malayalam, Odia, and Kannada speakers together accounted for 21.99% of India's total population of 1.2 billion.

UNION GOVERNMENT SPENDING ON LANGUAGES FROM 2014 - 2025.

Sanskrit
2,532 Crore

142.93 Crore

Tamil, Telugu, Kannada, Malalayam

New Digital Push for India's Ports and Shipping

Launch of DRISHTI Portal
(Data driven decision support Review Institutional & Information System for Hastening and Tracking Implementation)

TRANSPORT BHAWAN, NEW DELHI

- Centre has launched new digital projects to improve India's maritime sector.
- Key projects include

- o SAGAR SETU- Seamless Administration for Growth and Access to Ports - System for Efficient Transport and Trade Unification,

- o Digital Centre of Excellence (DCoE),

- o DRISHTI Framework, and

- o Scale of Rates (SOR).

❖ These initiatives aim to modernize the ports and make shipping more efficient and sustainable.

❖ DCoE uses Artificial Intelligence (AI), Internet of Things (IoT), and the Blockchain to create smart and green port operations.

❖ SAGAR SETU connects over 80 ports and 40 stakeholders for faster, paperless Export-Import (EXIM) processes.

❖ DRISHTI tracks progress on Maritime India Vision 2030 projects in real time.

❖ The SOR template standardizes the port tariffs to increase the transparency and boost investor confidence.

❖ All efforts align with the Maritime India Vision 2030 and Amrit Kaal Vision 2047 goals.

Inactive Political Parties 2025

ECI INITIATES DEREGISTRATION PROCESS FOR 345 DORMANT POLITICAL PARTIES IN FIRST PHASE OF NATIONWIDE CLEANUP DRIVE

The Election Commission of India (ECI), under the chairmanship of Chief Election Commissioner Dyanesh Kumar and in the presence of Election Commissioners Dr. Sukhbir Singh Sandhu and Dr. Vivek Joshi, has initiated the process of deregistering 345 Registered Unrecognized
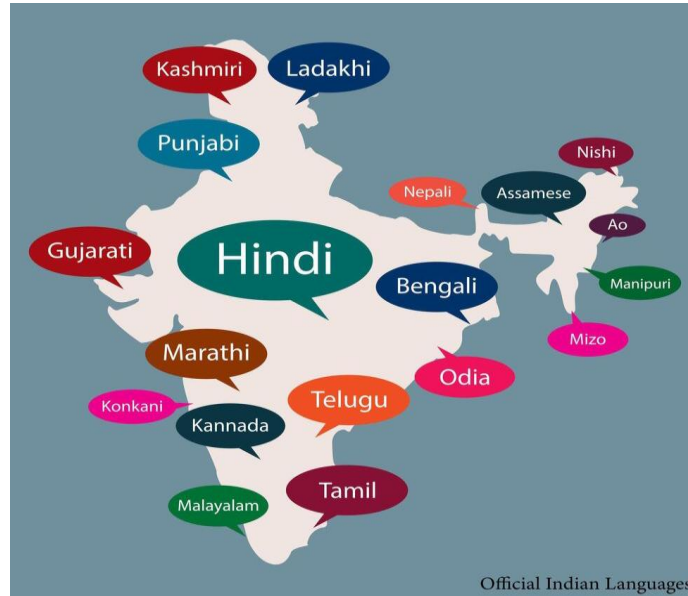
❖ The Election Commission of India (ECI) has begun the process to delist the 345 inactive Registered Unrecognized Political Parties (RUPPs).

❖ These parties have not contested any election since 2019.

❖ Their offices could not be physically located during verification.

❖ India has over 2,800 RUPPs registered under Section 29A of the Representation of the People Act, 1951.

- Many of these parties enjoy tax benefits but have not met the basic requirement of contesting elections.
- Chief Electoral Officers (CEOs) have been asked to issue show-cause notices to these parties.
- Parties can explain their case in hearings before the CEOs but the ECI will make the final delisting decision.

50 Years of Official Language Department

- The Department of Official Language completes 50 years, highlighting efforts to promote Indian languages in governance.
- The journey from 1975 to 2025 reflects the collective dedication and commitment to linguistic empowerment.
- Initiatives like Ek Bharat, Shreshtha Bharat strengthen national unity through cultural exchange.
- Events like Kashi-Tamil, Kashi-Telugu, and Saurashtra-Tamil Sangamams bring languages closer.
- Under the Bhasha Sangam, schools now teach the students 100 commonly used sentences in 22 scheduled languages.

Official Indian Languages

First Maritime NBFC

- The country's first dedicated NBFC for the maritime sector has been launched recently.

❖ It is named Sagarmala Finance Corporation Limited (SMFCL).

❖ It was earlier known as Sagarmala Development Company Limited.

❖ SMFCL is now officially registered as a Non-Banking Financial Company (NBFC) with RBI.

❖ It has been granted Mini Ratna, Category-I, Central Public Sector Enterprise status.

❖ SMFCL will help fund port development, shipping, and other maritime projects.

Sagarmala Finance turns into India's first maritime NBFC after registering with RBI

INTERNATIONAL NEWS

US exits from GAVI

❖ US is pulling its support from the vaccine's alliance Gavi.

❖ The Gavi is a public-private partnership including the WHO, UNICEF, the Gates Foundation and the World Bank.

❖ It has paid for more than 1 billion children to be vaccinated through the routine immunization programs, saving an estimated 18 million lives.

❖ It is also a member of the WHO-led Vaccine Safety Net (VSN) project.

❖ US already withdrew from WHO, the Paris Climate Agreement, the UN Human Rights Council, the UN Relief and Works Agency (UNRWA), etc.

50 Poorest Countries in 2025

❖ South Sudan is the poorest country in the world by GDP per capita at, $251.

❖ Over 30 countries from Sub-Saharan Africa are among the world's poorest.

❖ India, the 4th largest country by GDP, ranks 50th in the world's poorest countries by GDP per capita in 2025 ($2,878).

❖ Data is missing for Afghanistan, Eritrea, Lebanon, Pakistan, Sri Lanka, Syria, Palestine.

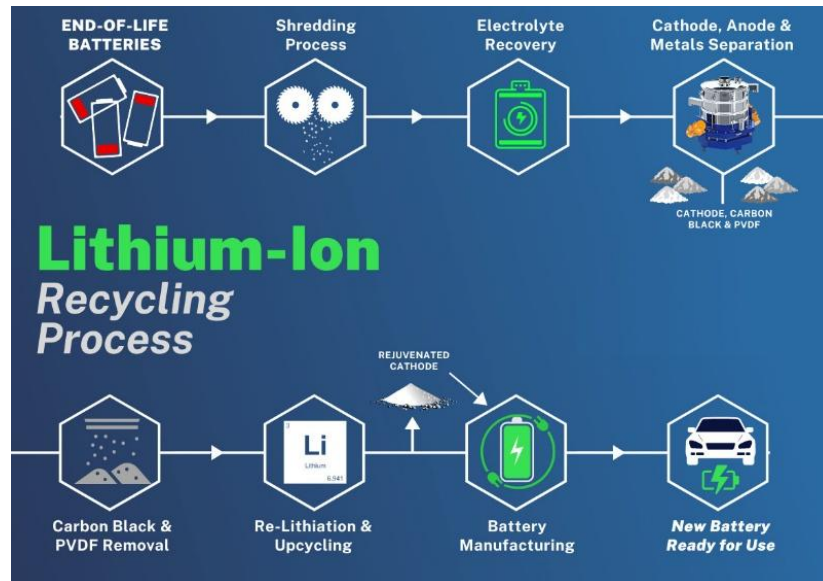| Rank	Country	GDP per Capita (USD)
1	South Sudan	$251
2	Yemen	$417
3	Burundi	$490
4	Central African Republic	$532
5	Malawi	$580
6	Madagascar	$595
7	Sudan	$625
8	Mozambique	$663
9	Democratic Republic of the Congo	$743
10	Niger	$751

SCIENCE AND TECHNOLOGY NEWS

DeepMind's AlphaGenome

❖ DeepMind has developed a new AI tool called AlphaGenome.

❖ AlphaGenome predicts how changing one DNA letter affects gene expression.

❖ It shows how changes impact RNA and protein products.

- ❖ Other AIs analyse only about 2% of the genome (protein-coding parts).

- ❖ AlphaGenome is the first AI to analyze the entire human genome.

DeepMind's latest AI tool makes sense of changes in the human genome

ENVIRONMENT NEWS

Sustainable Battery Recycling Process

- ❖ The BatX Energies has developed an exclusive low-temperature, low-pressure hydro metallurgical process that is agnostic to lithium-ion battery chemistries.

- ❖ The project aims to commercialize a homegrown battery recycling process for lithium-ion batteries.

- ❖ This process recovers battery-grade lithium, cobalt, nickel, and manganese from used batteries.

- ❖ Their technology works with all types of lithium-ion battery chemistries.

- ❖ The process achieves 97–99% recovery rates through the wet and dry black mass recovery.

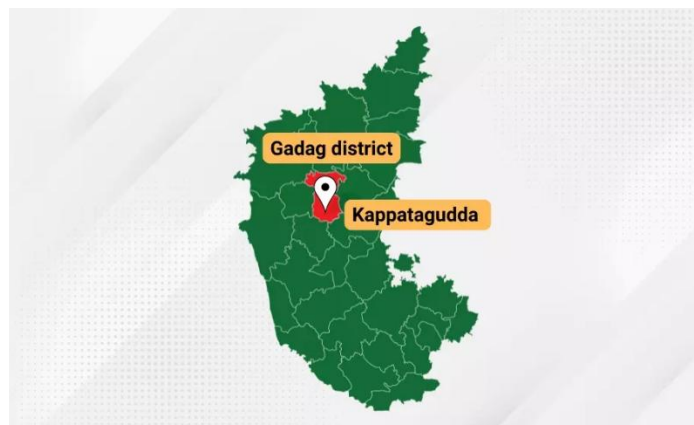- ❖ It covers the entire cycle such as the collection, shredding, metal leaching, and purification.

❖ The technology is patented and developed entirely in India, reducing the need for imported equipment.

ICCON 2025 Meet

❖ The Indian Conservation Conference (ICCON) 2025 is held at the Wildlife Institute of India (WII), Dehradun.

❖ ICCON focuses on solving India's urgent wildlife and biodiversity challenges.

❖ The conference started in 2023 during the Project Tiger's 50th anniversary and launch of the International Big Cat Alliance (IBCA).

Kappatagudda Wildlife Sanctuary

❖ The Union government has declared the Eco Sensitive Zone (ESZ) around the Kappatagudda Wildlife Sanctuary in Karnataka.

❖ It is often referred to as the "Western Ghats of North Karnataka" due to its unique biodiversity.

❖ The sanctuary is home to nearly 400 species of medicinal plants and supports a range of dry-scrub and deciduous vegetation.

❖ Apart from its ecological value, Kappatagudda holds historical significance, with several ancient temple ruins scattered across the hills, reflecting its cultural heritage.

Biodiversity Data Funding in 2024

❖ In 2024, IBAT invested a record 2.5 million US dollars (USD) in biodiversity data.

❖ This marks a rise from 1.2 million US dollars (USD) invested in 2023.

❖ The Integrated Biodiversity Assessment Tool (IBAT) Alliance was founded in 2008.

❖ It is a collaboration of four major global conservation organizations.

❖ The member organizations are BirdLife International, Conservation International, IUCN, and UNEP World Conservation Monitoring Centre (UNEP-WCMC).

❖ The Alliance is headquartered in Cambridge, United Kingdom (UK).

IBAT Alliance celebrates investment of USD 2.5 million in nature data

India's First Inland Fishery

❖ In a first for India, the efforts are underway to get global sustainability recognition for the mud crab fishery in Chilika Lake.

❖ A joint effort has started to earn Marine Stewardship Council (MSC) certification for Chilika's mud crab fishery.

❖ This fishery is both economically and ecologically important in northeast India.

❖ It is the first inland fishery in India to be considered for MSC certification.

❖ MSC is a global program that promotes and certifies sustainable fishing.

- ❖ Chilika is the largest coastal lagoon in India and a UNESCO-recognized bio diversity hotspot.

FISH AND SHELLFISH DIVERSITY AND ITS SUSTAINABLE MANAGEMENT IN **CHILIKA LAKE**

STATES' NEWS

EAGLE - Telangana

EAGLE
**Elite Action Group
For Drug Law Enforcement**

- ❖ The Telangana govt announced the launch of Telangana Anti-Narcotics Bureau (TGANB) as a special enforcement unit called EAGLE.
- ❖ EAGLE stands for Elite Action Group for Drug Law Enforcement.

❖ It will identify and destroy ganja cultivation in Telangana and intercept trafficking activities at the State borders.

Special Intensive Revision of Electoral Rolls - Bihar

❖ The Election Commission of India (ECI) has announced Special Intensive Revision (SIR) of electoral rolls in Bihar.

❖ House-to-house verification will be done by Booth Level Officers (BLOs).

❖ The aim is to include all eligible citizens and remove ineligible or fake entries.

❖ The last intensive revision in Bihar was conducted in 2003.

❖ The revision addresses issues like the urbanization, migration, and unreported deaths.

❖ The Strict legal rules under Article 326 and Section 16 of the Representation of the People Act, 1950 will be followed.

❖ The Documents used for voter verification will be uploaded securely on ECINET, visible only to authorized officials.

ECI to begin Special Intensive Revision (SIR) of Electoral Rolls in Bihar

Key Highlights:

What?

- Article 326 of the Constitution stipulates that:
  - every person who is a citizen of India &
  - who is not less than 18 years of age on the qualifying date &
  - is not otherwise disqualified under any law shall be entitled to be registered in the electoral roll
- In exercise of its powers under Article 324 of the Constitution & Section 21 of the RP Act 1950, the Election Commission of India has directed a Special Intensive Revision (SIR) in the state of Bihar with 01.07.2025 as the qualifying date.
- The last Intensive revision in Bihar was conducted by the Commission in the year 2003 with 01.01.2003 as the qualifying date.

Bonalu Festival 2025

❖ Bonalu is a Hindu festival mainly celebrated in Telangana, especially Hyderabad and Secunderabad.

❖ "Bonalu" means "feast" in Telugu, highlighting the special food prepared for the goddess.

❖ Devotees offer Bonam—a mix of rice, jaggery, curd, and neem leaves—to Goddess Mahakali.

- ❖ The offering is made to seek blessings and protection from diseases and disasters.
- ❖ The festival shows the gratitude to the goddess for protecting people during past hardships, including a 19th-century plague.

Month-Long Bonalu Festival Begins in Golconda

Jagannath Rath Yatra 2025

BIGGES FESTIVAL OF INDIA

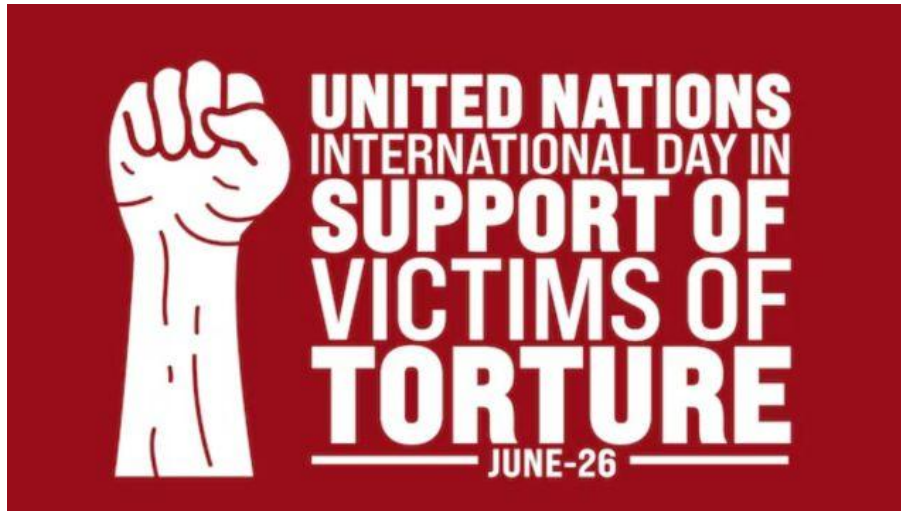Jagannath Rath Yatra 2025 will begin on June 27 2025, and conclude on July 5 2025.

- ❖ Jagannath Rath Yatra is a famous Hindu festival in Odisha.
- ❖ It is also called the Chariot Festival or Shree Gundicha Yatra.
- ❖ The festival happens on Dwitiya Tithi, the second day of the bright lunar phase (Shukla Paksha).

IMPORTANT DAYS

International Day in Support of Victims of Torture 2025 – June 26

- ❖ On this day in 1987, the UN Convention Against Torture came into effect.
- ❖ Today, there are 174 State parties to the Convention.
- ❖ In 2002, the Optional Protocol to the Convention against Torture was adopted.
- ❖ The theme for 2025 is "Torture: a crime against humanity".

World Refrigeration Day 2025 - June 26

- ❖ It aims to raise the awareness about the importance of refrigeration technologies in everyday life and to raise the profile of the refrigeration and air-conditioning sector.
- ❖ The date was chosen to celebrate the birth date of Lord Kelvin on 26 June 1824.
- ❖ This year's theme is "Cool Skills".

Helen Keller Day 2025 - June 27

- ❖ This day recognises the importance of inclusivity, accessibility, and the equal opportunities for all individuals, regardless of their abilities.
- ❖ This day commemorates the birth anniversary of Helen Keller.
- ❖ Although Helen Keller was born deaf and blind, she became a writer, published numerous books.
- ❖ She founded the "American Foundation for the Blind."
- ❖ Keller's autobiography is named The Story of My Life (1903).

MSME Day 2025 - June 27
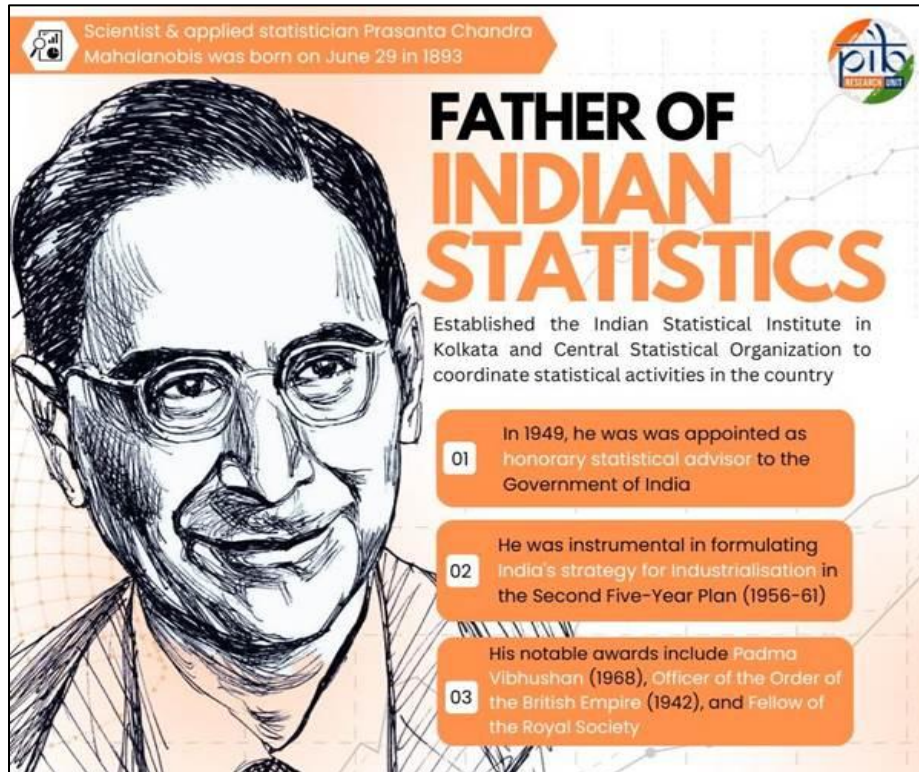

- ❖ The United Nations designated this day in 2017.
- ❖ It aims to highlight the vital role of the MSMEs in driving inclusive growth and sustainable development.
- ❖ The theme for 2025 is "Enhancing the role of MSMEs as the drivers of Sustainable Growth and Innovation."

National Statistics Day 2025 - June 29

- ❖ This day marks the birth anniversary of the father of Indian statistics - PS Mahalanabis.
- ❖ He played a central role in India's second five-year plan.
- ❖ Mahalanabis laid the foundation for the Indian Statistical Institute in 1931.
- ❖ This day was first celebrated in India in 2007.
- ❖ The theme for this year is '75 Years of National Sample Survey'.

Scientist & applied statistician Prasanta Chandra Mahalanobis was born on June 29 in 1893

FATHER OF INDIAN STATISTICS

Established the Indian Statistical Institute in Kolkata and Central Statistical Organization to coordinate statistical activities in the country

01 In 1949, he was was appointed as honorary statistical advisor to the Government of India

02 He was instrumental in formulating India's strategy for Industrialisation in the Second Five-Year Plan (1956-61)

03 His notable awards include Padma Vibhushan (1968), Officer of the Order of the British Empire (1942), and Fellow of the Royal Society

International Day of the Tropics 2025 - June 29

- ❖ This day recognizes the immense diversity and the critical role tropical regions play in shaping the global future.
- ❖ On this day in 2014, the first 'State of the Tropics Report' was released.
- ❖ A second edition of the report was published in 2020.
- ❖ The Tropics refer to the area between the Tropic of Cancer and the Tropic of Capricorn.
- ❖ The theme for 2025 is 'The future belongs to the Tropics'.

The Tropics host nearly 95% of the world's mangrove forests by area and 99% of mangrove species.

#The future belongs to the Tropics

#TropicsDay

World Asteroid Day 2025 - June 30

❖ It aims to inform the public about how asteroid impacts can affect life on Earth.

❖ The day commemorates the Tunguska event of 1908.

❖ The largest asteroid impact flattened over 2,000 square kilometres of the Siberian Forest.

International Day of Parliamentarianism 2025 - June 30

❖ This day marks the anniversary of the founding of the Inter-Parliamentary Union (IPU) in 1889.

- ❖ Today, the Inter-Parliamentary Union unites around 181 national and 15 regional parliaments.

- ❖ This year's theme is 'Achieving gender equality, action by action'.

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