



CURRENT AFFAIRS – AUGUST 1-15, 2023

Since 1998
TNPSC EXAMS
24 YEARS OF
EXCELLENCE

Foot Prints

(Compilation of Current Events)

 TAMIL NADU	 STATES	 NATIONAL	 INDIA & THE WORLD	 INTERNATIONAL
 SCHEMES	 DEFENCE	 SCIENCE & TECHNOLOGY	 EVS	 ECONOMY
 COURT VERDICTS	 CONFERENCES & SUMMITS	 AWARDS	 PERSONALITIES	 BOOKS & AUTHORS
 SPORTS	 RANKS & REPORTS	 DAYS	 OBITUARY	 NEWS OF THE MONTH
 KNOWLEDGE	 APPOINTMENTS	 COMMITTEES	 APPS / PORTALS	 MISCELLANEOUS

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TAMIL NADU

➤ Foxconn Signs 1,600 Crore Deal



- ✓ Foxconn Technology Group, a prominent Taiwanese company and a key supplier to Apple Inc., has pledged to invest 1,600 crore in establishing a manufacturing facility in Kancheepuram district, Tamil Nadu.
- ✓ The investment is expected to create significant employment opportunities and boost the electronics manufacturing sector in Tamil Nadu.

➤ First Woman Kavadi (Assistant to a Mahout)

- ✓ Oscar winning 'Elephant Whisperer' fame V Bellie, a tribal woman - has become the first woman kavadi (assistant to a mahout) in Tamil Nadu.



- ✓ Chief minister M K Stalin gave her the appointment order at the secretariat on August 2.
- ✓ Bellie will be posted at the Theppakadu elephant camp, the oldest in the country, located at the Mudumalai Tiger Reserve (MTR) in the Nilgiris.
- ✓ The Oscar-winning movie was made on the deep bonding between the mahout couple and the elephant calves, Raghu and Bommi, at Theppakadu.

➤ **Tamil Nadu celebrates Cultural Festival Aadi Perukku**



- ✓ The **Tamil** Cultural community celebrates **Aadi Perukku**, also known as Pathinettam Perukku, as an auspicious festival to honor the **monsoon season** and the fertility of the soil. Aadi Perukku is celebrated on August 3rd, coinciding with the **18th day** of the Tamil month of **Aadi**.
- ✓ Traditionally observed in late July or early August, this festivity centers around expressing gratitude to water bodies, as the entire month of Aadi is considered to herald the onset of the monsoon season.

➤ **Intensified Mission Indradhanush (IMI) 5.0**

- ✓ Tamil Nadu - launched the intensified mission Indradhanush (IMI) 5.0 to immunize pregnant women and children below five years old against life-threatening diseases as a part of a national drive.



- ✓ Tamil Nadu Health Minister Ma Subramanian launched the intensified Mission on August 7.
- ✓ This initiative will ensure such beneficiaries who have missed doses get their vaccination.

➤ **Tamil Nadu Forest and Wildlife Crime Control Bureau**

- ✓ On August 8, Chief Minister M K Stalin - launched the Tamil Nadu Forest and Wildlife Crime Control Bureau at the state secretariat and released the logo for the Bureau.



- ✓ The bureau will be headquartered at Panagal Building, Saidapet in Chennai and function under a director and four additional directors for Chennai, Coimbatore, Madurai and Ramanathapuram zones.
- ✓ The objective of the bureau is to check illegal wildlife crime across the state and protect them from getting endangered.
- **Facilitating MSMEs Tamil Nadu' (FaMe TN)**
- ✓ On August 8, Retailers Association of India (RAI) - signed a Memorandum of Understanding (MoU) with MSME support and promotion agency 'Facilitating MSMEs Tamil Nadu' (FaMe TN).



- ✓ FaMe TN (erstwhile MSME Trade and Investment Promotion Bureau) was established in 2019 to promote trade and investments among MSMEs.
- ✓ As per the agreement, RAI will help the state develop a retail policy, collaborate with FaMe TN to support the retail industry especially MSMEs.

➤ **Vadakkupattu Archaeological Site**

- ✓ Archaeological Survey of India - has discovered a rare finding in the Vadakkupattu archaeological site, near Oragadam in Kancheepuram district.
- ✓ A potsherd with a Tamil Brahmi script, 'Mththi', in three letters, was found in the excavations conducted in the site.



- ✓ The ASI has taken up excavations in the Vadakkupattu site for the second consecutive year.
- ✓ According to ASI, 42 potsherds with Tamil Brahmi scripts on them had been discovered in Tamil Nadu so far from the various archaeological excavation sites.
- ✓ Tamil Brahmi was used to write Tamil from the 3rd century BCE to the first century BCE.

➤ **Global Investors Meet 2024 - Logo**

- ✓ On August 10, Tamil Nadu Chief Minister MK Stalin - unveiled the 'logo' for the State government's ambitious 'Global Investors Meet 2024' scheduled to be held on January 7 and 8 next year in Chennai.



- ✓ The theme of the meet is 'Towards a Resilient Economy, Sustainable Development, and Inclusive Growth'.
- ✓ The Tamil letter 'tha', which signifies the Tamil language, people and state, was unveiled as the logo of GIM 2024.

✓ Organised by the state industries department, GIM 2024 is expected to take the country's second largest economy closer to achieving its goal of a \$1 trillion economy by 2030.

➤ **Porpanaikottai**

✓ State archaeology department - has unearthed several brick structures during the first phase of excavation being carried out at Porpanaikottai in Pudukottai district.



✓ The excavations indicated people used rare fragments of western rouletted ware as coins in the game of hopscotch instead of the usual fragments of domestic pottery.

✓ Further digging revealed a portion of a semi-circular brick structure at 3.8cm below the surface level, which belongs to different timelines, including the Sangam age and the medieval period.

➤ **Tamil Nadu International Kite Festival (TNIKF)**

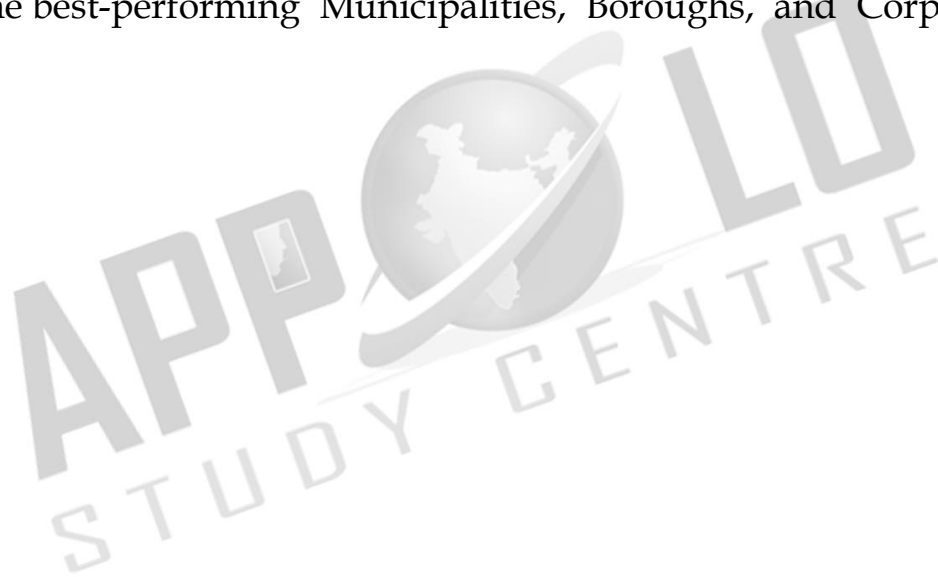
✓ The second edition of the Tamil Nadu International Kite Festival (TNIKF) - commenced on August 12 at the TTDC Ocean View, Mahabalipuram near Chennai.



- ✓ The theme for this year's event is 'Save Marine Life, Save Mother Earth'.
- ✓ International kite teams, with over 200 kites, from eight countries such as Thailand, Indonesia, France, Vietnam, China, Malaysia, Singapore, and India are participating in the festival.
- ✓ The kites conform to the theme and have aquatic and sea creatures colourfully decorated.

➤ **Best Performing Corporation**

- ✓ The Tamil Nadu Government announced that the Trichy Corporation has been chosen as the Best Performing Corporation in Tamil Nadu for the year 2023.
- ✓ The award will be presented to the Mayor of Trichy on behalf of the Hon'ble Chief Minister.
- ✓ Every year, the Chief Minister of Tamil Nadu presents awards on Independence Day to the best-performing Municipalities, Boroughs, and Corporations in the state.



STATE

➤ **Uniform Civil Code (UCC)**

- ✓ On August 8, the Kerala state assembly - passed unanimously a resolution against Uniform Civil Code (UCC), making it the first legislature in the country to pass such a resolution.
- ✓ The resolution said that the Centre's unilateral and hasty move to impose UCC goes against the Constitution's secular character.
- ✓ The resolution said the Constitution refers to a general civil code only in its directive principles, whose implementation is not mandatory.

➤ **Keralam**

- ✓ On August 9, the Kerala Assembly - passed a resolution urging the Centre to rename the state as "Keralam" in the Eighth Schedule of the Constitution and all office records.
- ✓ The Assembly has unanimously requested the Union Government to take immediate steps under Article 3 of the Constitution to change the name of the state to Keralam.



- ✓ From November 1, the Kerala state will commemorate 'Keraleeyam 2023', an event aimed at showcasing the accomplishments of the state on the global stage.

➤ **Vitro Fertilisation (IVF) Treatment**

- ✓ Goa - will become the first State in the country to provide In Vitro Fertilisation (IVF) treatment facility free of cost from September 1 this year.



- ✓ This facility will be operational in the super-specialty block of Goa Medical College (GMC), Bambolim, for childless couples.
- ✓ On August 14, Chief Minister Pramod Sawant inaugurated the Assisted Reproductive Technology (ART) and Intrauterine Insemination (IUI)/In Vitro Fertilisation (IVF) Centre.
- ✓ The government will pay on an average Rs 5 to Rs 7 lakh for the IVF treatment.

APP
STUDY CENTRE

NATIONAL

➤ **Cinematograph (Amendment) Bill, 2023**

- ✓ Lok Sabha - has passed the Cinematograph (Amendment) Bill, 2023, on July 31, during the Parliament's ongoing Monsoon Session.
- ✓ The Bill was introduced in the Rajya Sabha on 20 July, 2023 and passed post discussion on July 27.
- ✓ The bill will now be presented to the President of India before it is signed into law.
- ✓ The bill prohibits the recording or assistance in recording any film being exhibited at a cinema theatre using audio-visual devices to combat film piracy.

➤ **Registration of Births and Deaths (Amendment) Bill**

- ✓ On August 1, Lok Sabha - passed the Registration of Births and Deaths Bill would enable the use of a birth certificate as a single document for various purposes.
- ✓ The birth certificate will serve as a valid document for admission to an educational institution, registration of marriage, appointment to a government job, issuance of driving licence and preparation of voters' list.
- ✓ The bill will also help create a national and state level database of registered births and deaths, which would ensure efficient and transparent delivery of public services and social benefits.

Constitution (Scheduled Castes) Order Amendment Bill

- ✓ The Constitution Order Bill provides for inclusion of "Mahra" and "Mahara" communities of Chhattisgarh in the list of SCs.
- ✓ They are synonyms of "Mahar" which is already considered a Dalit community.
- ✓ The Offshore Areas Minerals (Development and Regulation) Amendment Bill, 2023 aims to provide a fixed 50-year production lease for offshore minerals and regulate mining in maritime zones of India.
- ✓ It allows the government to reserve offshore areas that are not held under any operating right.

➤ **Mines and Minerals (Development and Regulation) Amendment Bill, 2023**

- ✓ On August 2, the Rajya Sabha - passed the Mines and Minerals (Development and Regulation) Amendment Bill, 2023 by a voice vote.
- ✓ It seeks to amend the Mines and Minerals (Development and Regulation) Act, 1957.
- ✓ The bill intends to grant Exploration Licence to private sector players for critical minerals.

- ✓ It envisages the exploration licence-holder getting a share of the premium to be paid by the mining leaseholder.
- **Government of National Capital Territory of Delhi (Amendment) Bill, 2023**
- ✓ On August 3, the Lok Sabha - passed the Government of National Capital Territory of Delhi (Amendment) Bill, 2023 by a voice vote.



- ✓ The bill was tabled by home minister Amit Shah in Parliament on August 1.
- ✓ The bill will give the central government primacy over the Delhi government on appointment of officers belonging to the all India services and Delhi, Andaman Nicobar Island, Lakshadweep, Daman Diu, Dadra Nagar Haveli Civil Service (DANICS).
- ✓ The Bill seeks to amend the Government of National Capital Territory of Delhi Act 1991
- **Digital Personal Data Protection Bill, 2023**
- ✓ On August 3, Union Communications, Electronics, and Information Technology Minister Ashwini Vaishnaw - introduced the Digital Personal Data Protection Bill, 2023, in the Lok Sabha.
- ✓ The bill aims to regulate the processing of digital personal data while ensuring individuals' right to protect their data and the need to process it for lawful purposes.



- ✓ The Bill requires entities that collect personal data – called data fiduciaries – to maintain the accuracy of data, keep data secure, and delete data once their purpose has been met.
- ✓ It gives powers to the central government to order blocking of an internet platform (data fiduciary) when it is found to be engaging in repeated and serious violations on data handling.

- **Inter-Services Organisations (Command, Control & Discipline) Bill, 2023**
- ✓ On August 4, the Lok Sabha - passed the Inter-Services Organisations (Command, Control & Discipline) Bill, 2023.
- ✓ The bill seeks to empower commander-in-chief and officer-in command of Inter-Services Organisations (ISOs) to exercise disciplinary or administrative control over personnel of the army, air force, and navy serving under their command.
- ✓ At present, military personnel are governed by their own service acts like the Air Force Act, 1950, the Army Act, 1950 and the Navy Act, 1957.
- ✓ Consequently, the commander of a triservice establishment is not empowered to exercise disciplinary or administrative powers over personnel from other services.
- ✓ As per the bill, the Central government will have the power to create new Inter-Services Organisations (ISOs) through official notification.

- **Study In India (SII) Portal**
- ✓ The government - recently launched the Study In India (SII) portal, a one-stop platform to provide information about higher education institutions (HEIs) in India for international students.
- ✓ The portal will showcase the academic programmes in the HEIs covering undergraduate, postgraduate, doctoral programmes as well courses in Indian Knowledge System (IKS) such as Yoga, Ayurveda, classical arts and more.



- ✓ The SII programme is a flagship project introduced by the Ministry of Education (MoE) in 2018.
- ✓ The programme aims to increase the number of international students in India and promote India as the preferred study destination, providing affordable and quality education as per global standards.

➤ **e-CARe (e-clearance for after life remains) Portal**

- ✓ The Central government - launched e-CARe (e-clearance for after life remains) portal recently on August 3 to facilitate fast transfer of mortal remains of Indian nationals who die abroad.



- ✓ The portal has two provisions – one for bringing dead bodies from aboard while other one is to bring mortal remains.
- ✓ This portal will ensure seamless coordination and transparency in the entire procedure.

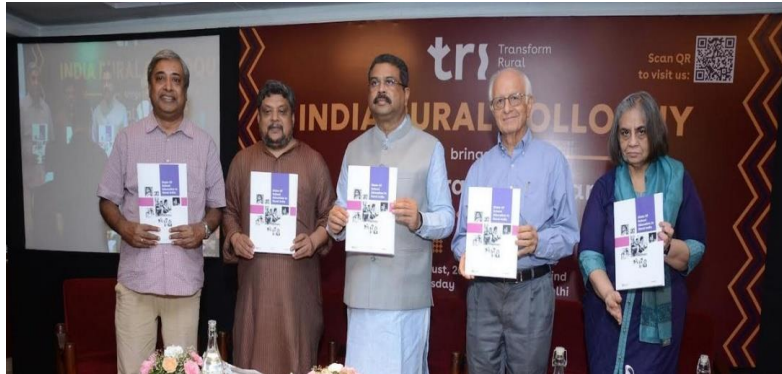
➤ **Port Health Organisation (PHO)**

- ✓ Union Minister of Ports, Shipping and Waterways and Ayush, Sarbananda Sonowal - recently launched Port Health Organisation (PHO) module in Sagar Setu -- National Logistics Portal (Marine).



- ✓ The Port Health Organisation module has been developed as a part of 'Ease of Doing Business' and implementing the digitisation process in the maritime process.
With a focus on public health, the Port Health Organisation will conduct disease surveillance, health inspections, and quarantine measures to safeguard citizens and port workers.
- **Amrit Bharat Station Scheme**
- ✓ Prime Minister Narendra Modi launched the Amrit Bharat Station Scheme (ABSS) via video link to initiate the rejuvenation of 13 railway stations across the country.
- ✓ The Amrit Bharat Station Scheme (ABSS) aims to transform and revitalize 1,309 railway stations across the nation, enhancing the overall passenger experience and making them world-class travel hubs.
- ✓ As part of this initiative, work on 508 stations in various States commenced, with an investment of 25,000 crore.
- **Lok Sabha passes Coastal Aquaculture Authority (Amendment) Bill, 2023**
- ✓ The Lok Sabha passed the Coastal Aquaculture Authority (Amendment) Bill 2023.
- ✓ The Bill amends the Coastal Aquaculture Authority Act, of 2005.
- ✓ The amendments decriminalize certain offences to promote ease of doing business.
- ✓ The Bill was brought in April 2023 and was later sent to the Standing Committee.
- **State of Elementary Education in Rural India - 2023**
- ✓ On August 8, Union Education and Skill Development and Entrepreneurship Minister, Dharmendra Pradhan - launched the first 'State of Elementary Education in Rural India - 2023' report.

- ✓ This report was launched at the India Rural Colloquy 2023 in Delhi, an event that features over 100 leaders – in development, culture, business, and beyond – in over two dozen conversations held across four Indian cities.



- ✓ In this study, it was revealed that a total of 78% of parents of girls and 82% of parents of boys in rural India wanted to educate their children to graduation and above.
- ✓ The survey revealed, out of the total dropped-out children, around one-fourth of male children discontinued their education during primary schooling.
- **The Bharatiya Sakshya Bill, 2023 - Revamping India's Criminal Justice System**
- ✓ Union Home Minister Amit Shah introduced three new bills in Lok Sabha to reform the criminal justice system in India. Among these bills is the Bharatiya Sakshya Bill, which aims to replace the outdated Indian Evidence Act of 1872.
- ✓ The Bharatiya Sakshya Bill, 2023, seeks to consolidate and establish general rules and principles of evidence to ensure a fair trial in criminal cases.
- ✓ The new bill aims to rectify this by modernizing the laws surrounding evidence and aligning them with the current needs and aspirations of the populace.
- **Seven New Laws Passed by Parliament**
- ✓ Seven new laws passed by Parliament this week - came into force on August 12 after they received the assent of President Droupadi Murmu.
- ✓ The legislations that become operational are –
 - The Jan Vishwas (Amendment of Provisions) Act, 2023
 - The Government of National Capital Territory of Delhi (Amendment) Act, 2023
 - The Digital Personal Data Protection Act, 2023
 - The Registration of Births and Deaths (Amendment) Act, 2023
 - The Indian Institutes of Management (Amendment) Act, 2023
 - The National Dental Commission Act, 2023 and
 - The Offshore Areas Mineral (Development and Regulation) Amendment Act, 2023.

➤ **Pradhan Mantri Bhartiya Janaushadhi Kendras**

- ✓ The Ministry of Railways - will establish Pradhan Mantri Bhartiya Janaushadhi Kendras at select railway stations across the country.



- ✓ The initiative aims to make available quality medicines to all at an affordable price.
- ✓ The Ministry has identified the list of fifty stations for the pilot project.
- ✓ According to the Railways, this will enable passengers and visitors at railway stations to easily access Janaushadhi products.
- ✓ It will also create employment opportunities and generate avenues for entrepreneurs for opening Janaushadhi Kendras.

INTERNATIONAL

➤ **78th Anniversary of Hiroshima Atomic Bombing**

- ✓ Japan, on 8 August 2023, commemorated the 78th anniversary of the atomic bombing of Hiroshima in the final phase of World War II.
- ✓ On August 6, 1945, US bomber Enola Gay set off the world's first atomic bomb dropped on a population center.
- ✓ The American atomic bomb which was dropped on Hiroshima was nicknamed "Little Boy."

CONFERENCES & SUMMITS

➤ G-20 Ministerial Summit on Women Empowerment

- ✓ The G-20 Ministerial Summit on Women Empowerment - concluded in Gandhinagar on August 3.



- ✓ The G20 EMPOWER Summit was organised around the theme- “Women-Led Development: ensuring a sustainable, inclusive, and equitable global economic growth”.
 - ✓ The delegates deliberated upon the five major issues pertaining to women-led development in all sectors including education, digital skills, and women entrepreneurs.
 - ✓ Women20 (W20) and the EMPOWER Summit under G20 are specifically dedicated to women and their inclusion for the development.
- ## ➤ 9th India International MSME Expo & Summit 2023
- ✓ Lieutenant Governor Shri Manoj Sinha of Jammu and Kashmir commenced the 9th India International MSME Expo and Summit 2023 in New Delhi.
 - ✓ Micro & Small enterprises play a crucial part in driving socio-economic transformation, especially for women entrepreneurs.
 - ✓ In Jammu and Kashmir, over 74,000 SMEs are under the leadership of women, highlighting the empowerment and transformative influence these enterprises bring.
- ## ➤ Traditional Medicine Global Summit
- ✓ The first WHO Traditional Medicine Global Summit is set to unfold on August 17 and 18, 2023, in the city of Gandhinagar, Gujarat, India.
 - ✓ This event will intertwine with the G20 health ministerial meeting, creating a dynamic platform aimed at galvanizing both political commitment and evidence-based actions in the realm of traditional medicine.

- ✓ This age-old practice serves as the initial recourse for millions across the globe, catering to their diverse health and well-being requisites.



COMMITTEES

➤ **One-Member Committee**

- ✓ On August 12, chief minister M K Stalin - announced a one-member committee of retired high court judge K Chandru to suggest ways to prevent caste and ethnic divisions among school and college students.



- ✓ The Chandru committee would seek the views of academicians, students, parents, social activists and the media among others and would then submit a report to the government.
- ✓ The development comes days after the 17-year-old boy and his teenage sister belonging to Scheduled Caste were brutally assaulted by three teenage schoolmates from an intermediate caste inside their home.

DEFENCE

➤ **Malabar Naval Exercise**

- ✓ India, Japan, the US, and Australia prepare to begin the first Malabar naval exercise off Australia.
- ✓ The exercise will take place between August 11 and 22 and will witness the participation of the Quad navies (India, Australia, Japan, USA) in the mega-international event.
- ✓ The 10-day exercise aims to deepen coordination between the countries amid China's continuing aggressive moves in the Indo-Pacific.

➤ **India and UAE Bilateral Exercise**

- ✓ Two Indian Navy ships INS Visakhapatnam and INS Trikand arrived at Rashid Port in Dubai, UAE on August 09. The exercise is scheduled to take place from August 8 to August 11.
- ✓ The joint naval exercise between India and the United Arab Emirates, 'Zayed Talwar', will contribute to regional security and enhance coordination between the two countries.

➤ **Heron Mark-2 Drones**

- ✓ The Indian Air Force has inducted its latest Heron Mark 2 drones, which have strike capability and can carry out surveillance along the borders with both China and Pakistan in a single sortie itself.
- ✓ The Heron Mark-2 is a medium-altitude long-endurance (MALE) drone, with a maximum range of 3,000 kilometers and an endurance of 24 hours.
- ✓ It is equipped with a variety of sensors, including a synthetic aperture radar (SAR), an electro-optical/infrared (EO/IR) camera, and a laser designator.

➤ **Vindhyagiri, a Project 17A Frigate**

- ✓ President Droupadi Murmu - will launch Vindhyagiri, a Project 17A frigate, at Garden Reach Shipbuilders and Engineers Limited, Kolkata, on August 17.



- ✓ Named after a mountain range in Karnataka, Vindhyagiri is the sixth ship of the Project 17A frigates.
 - ✓ 'Vindhyagiri' is a technologically advanced Frigate and pays a fitting tribute to the distinguished service of its predecessor, the erstwhile INS Vindhyagiri, the Leander Class ASW Frigate.
- **India's First Long-Range Revolver**
- ✓ India's first long-range revolver Prabal - will be launched on August 18.



- ✓ This lightweight .32 bore revolver can meet its target up to 50 metres, more than double the range of the other revolvers being manufactured.
- ✓ It was manufactured by state-owned company Advanced Weapons and Equipment India Limited (AWEIL), Kanpur in Uttar Pradesh.
- ✓ Further, the capacity of all the revolvers available in the market is only up to 20 metres, but Prabal's range is up to 50 metres.

AWARDS

➤ Thagaisal Thamizhar Award for 2023

- ✓ On August 1, the Tamil Nadu government - announced that the 'Thagaisal Thamizhar' award for 2023 will be presented to Dravidar Kazhagam president K Veeramani.



- ✓ Chief Minister MK Stalin will present this award to Veeramani on August 15 during the independence day celebrations at Fort St George.
- ✓ 'Thagaisal Thamizhar' award was instituted by the state government in 2021 to honour eminent personalities who contributed to the development of Tamil Nadu and Tamils.

➤ Lokmanya Tilak National Award

- ✓ The Lokmanya Tilak National Award was granted to the Prime Minister of India, Shri Narendra Modi, in Pune, Maharashtra, during a ceremony that commemorated the 103rd death anniversary of Lokmanya Tilak.



- ✓ The prestigious award, instituted by the Tilak Smarak Mandir Trust in 1983, aims to honour the lasting legacy of Lokmanya Tilak.
- ✓ Shri Narendra Modi became the 41st distinguished individual to receive this esteemed recognition.

➤ **State Award for Organ Donation**

- ✓ Tamil Nadu - has won the best-performing state award for organ donations at the national level.
- ✓ Health minister Ma Subramanian received the award from union minister Mansukh Mandaviya at an event held to commemorate the 13th National Organ Donation Day on August 3.

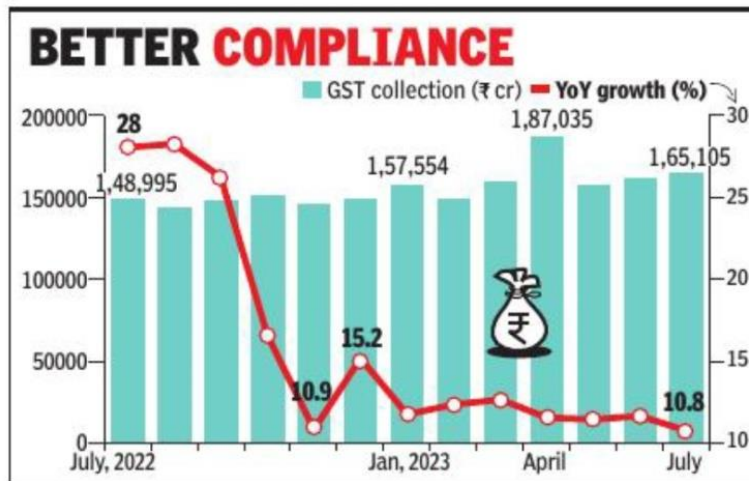


- ✓ The National Organ - Tissue Transplant Organisation (NOTTO) under the Union Health Ministry announces the award every year for best performance in organ donation and transplantation
- ✓ Until 2020, Tamil Nadu received the award for the best State for the excellence in the organ donation program in India for six consecutive years.

ECONOMY

➤ GST collection - July 2023

- ✓ The GST collection for the month of July - was recorded at Rs 1,65,105 crore, registering an 11% year-on-year growth, according to figures released by the Ministry of Finance on August 1.



- ✓ Out of the total collection, CGST stood at Rs 29,773 crore, SGST at Rs 37,623 crore and IGST at Rs 85,930 crore and cess at Rs 11,779 crore
- ✓ This is also the fifth time when monthly GST collection crossed the mark of Rs 1.60 lakh crore since its inception.

APPOINTMENT

➤ Ignatius Delos Flora

- ✓ Ignatius Delos Flora - became the first woman to reach the rank of Major General in the Military Nursing Service.
- ✓ On August 2, the Twitter handle of the Indian Army's Northern Command congratulated Major General Flora, who hails from Kanyakumari district.
- ✓ Shortly after this, Tamil Nadu Chief Minister and DMK president MK Stalin reposted the same and congratulated Major General Ignatius Delos Flora for her achievement.



- ✓ The 38-year service of Flora includes the handling of Covid-19 as well.

SCIENCE, TECHNOLOGY & ENVIRONMENT

➤ Lunar Orbit Insertion (LOI)

- ✓ India's third lunar mission, Chandrayaan-3 - will attempt a lunar orbit insertion (LOI) on August 5.
- ✓ The spacecraft has covered about two-thirds of the distance to the moon and LOI is set for August 5, around 7pm.
- ✓ Chandrayaan-3 had entered the moon's sphere of influence on August 1.
- ✓ A successful LOI will mark a key milestone for the spacecraft.
- ✓ The mission will complete 22 days on August 5 since Chandrayaan-3 was launched on July 14, leaving 17 crucial days before Isro attempts to soft-land Vikram lander on August 23.

➤ Hemidactylus of Geckos

- ✓ In a groundbreaking discovery for the field of herpetology, a team of researchers from Maharashtra, Assam and Tamil Nadu - has identified and described a new species of genus Hemidactylus of geckos, in Madurai district.



- ✓ It is the first time that an unknown species of Hemidactylus geckos was found in south India, highlighting the region's rich biodiversity.
- ✓ The research, led by Amit Sayyed, involved a comprehensive examination of morphological and molecular evidence.
- ✓ Based on the findings, the new species was confirmed as a member of the Hemidactylus acanthopholis and is named Hemidactylus multisulcatus.

SPORTS

➤ Asian Champions Trophy Hockey

- ✓ The seventh edition of the Asian Champions Trophy hockey - is being held at the Mayor Radhakrishnan Stadium in Chennai from August 3 to 12.



- ✓ India, Republic of Korea, Malaysia, Pakistan, Japan and the People's Republic of China are the countries participating in the tournament.
- ✓ For the first time in 16 years, International Hockey will return to Chennai's Mayor Radhakrishnan Stadium.

➤ Gukesh D

- ✓ India's 17-year-old Grandmaster Gukesh D - has become India's number one chess player after overtaking Viswanathan Anand.



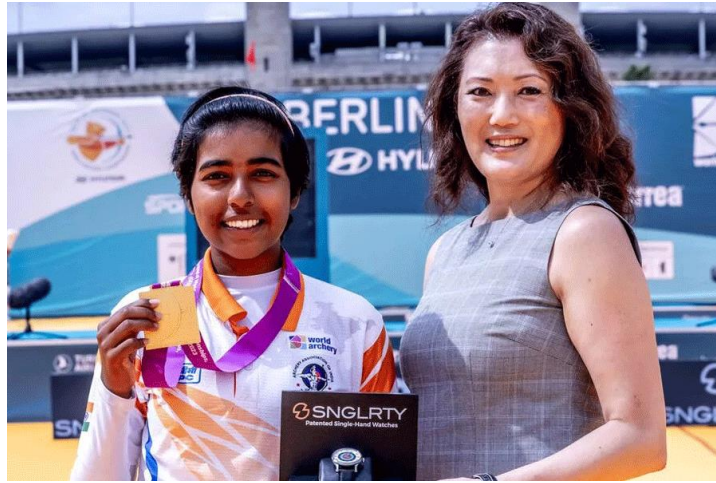
#	Name	Classic
1	Carlsen, Magnus	2838.4
2	Caruana, Fabiano	2786.4
3	Nakamura, Hikaru	2781.4
4	Ding, Liren	2780.0
5	Nepomniachtchi, Ian	2778.6
6	Firouzja, Alireza	2777.0
7	So, Wesley	2766.4
8	Giri, Anish	2763.6
9	Gukesh D	2755.9
10	Anand, Viswanathan	2754.0

- ✓ Currently, in Live Ratings, Gukesh is ranked 9th in the world in classic chess with a rating of 2755.9 while Anand (ELO rating 2754) is at 10th place.
- ✓ Gukesh became the youngest player to reach the 2750 rating recently, breaking the record held by Magnus Carlsen.

The Chennai-born Gukesh, who made it to the top 100 in the World in April 2022, was ranked 11th in the World with a rating of 2751 when the FIDE Rankings were last published on August 1.

➤ **Aditi Swami**

- ✓ On August 5, Indian archer, Aditi Swami - became the youngest-ever world champion at 17 years.



- ✓ In the individual women's compound event final in Berlin, Aditi defeated Mexico's Andrea Bercerra with a near perfect score of 149 out of a possible 150 points to win the country's first ever individual title at senior level.
- ✓ The class 12 student also became a double world champion in less than two months, having won the Under-18 title in Youth Championships in Limerick, Ireland on July 8.
- ✓ She is now the first individual world champion in archery from India, across any discipline and gender.

➤ **Commonwealth Youth Games**

- ✓ India's Shoan Ganguly - became only the third Indian swimmer to win a medal at the Commonwealth Youth Games in Port of Spain, Trinidad and Tobago.
- ✓ The 18-year-old Bengaluru based swimmer claimed silver in the 400m individual medley event on August 7.
- ✓ Others to have won medals at the Commonwealth Youth Games are Virbhawal Khade and Suriyo Mondol.



- ✓ Ganguly, who trains at the Basavanagudi Aquatic Centre, registered the best Indian timing, surpassing Aryan Nehra's record set at the Hyderabad Nationals last month.

➤ **Asian Champions Trophy 2023**

- ✓ On August 12, the Indian hockey team - defeated Malaysia 4-3 to win the Asian Champions Trophy 2023 final, at the Mayor Radhakrishnan Stadium in Chennai.
- ✓ With this win, India clinched the title for a record 4th time.

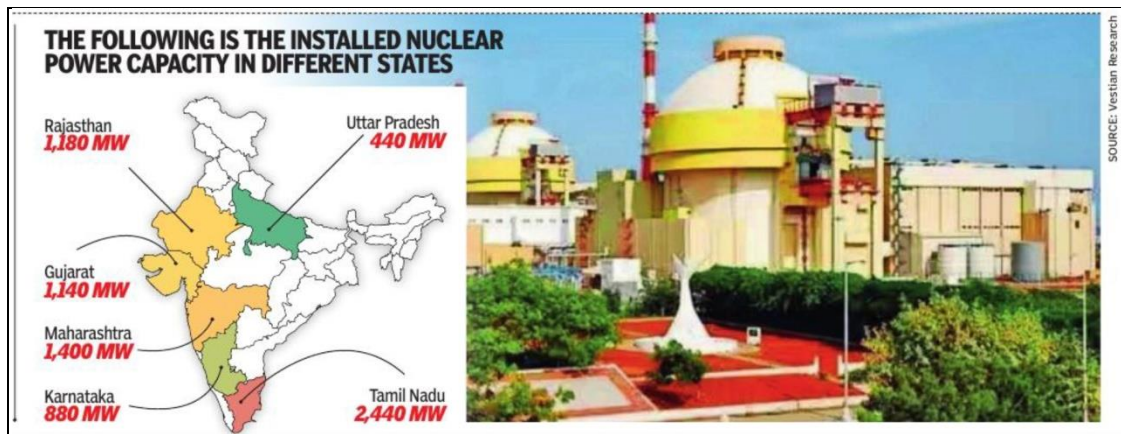


- ✓ With four Asian Champions Trophy titles, India is the most successful team in the history of the tournament, followed by Pakistan with three titles.
- ✓ The Tamil Nadu government announced a cash award of Rs.5 lakh for each member of the Indian team.

REPORT

➤ States with High Installed Nuclear Power Capacity

- ✓ Tamil Nadu - has the highest installed nuclear power capacity in the country.
- ✓ The state has 2,440 MW of installed nuclear power capacity and accounts for nearly 33% of the total installed nuclear power capacity in India, which is 7,480 MW, spread over six states.
- ✓ The share of nuclear power in the total electricity generation in the country is about 2.8% in the year 2022-23.
- ✓ These details are furnished by Minister of State in the PMO Jitendra Singh in Rajya Sabha recently.



IMPORTANT DAY

➤ **Muslim Women's Rights Day - August 01**

- ✓ Muslim Women's Rights Day is observed across the nation on August 1 to celebrate the enactment of the law against triple talaq.
- ✓ The central government enacted the law on August 1, 2019, that has made the practice of instant triple talaq a criminal offence.

➤ **World Lung Cancer Day - August 01**

- ✓ World Lung Cancer Day is observed every year on August 1 and it has been celebrated on the same date since 2012.
- ✓ It was first marked to raise awareness around the deadly disease and encourage more research on it to break the stigma around the disease.

➤ **World Wide Web Day - August 01**

- ✓ World Wide Web Day is celebrated on August 1 every year. The day is observed to commemorate the World Wide Web (www) and its impact on the world.
- ✓ It was on August 1 in 1991 that Tim Berners-Lee posted a proposal for the World Wide Web on the alt.hypertext newsgroup; this day is, therefore, celebrated with great importance every year.
- ✓ The year 1989 marked the beginning of the Internet.

➤ **Hiroshima Day - August 06**

- ✓ On 6th August 1945, the world witnessed the most devastating event in human history when the United States dropped an atomic bomb on the Japanese city of Hiroshima.
- ✓ This act resulted in the loss of thousands of innocent lives and forever altered the course of humanity.

➤ **National Handloom Day - August 07**

- ✓ The Indian government has chosen August 7 as the annual National Handloom Day, with the key objective of fostering the handloom industry and acknowledging the dedication and expertise of the weaving community.
- ✓ This sector's artisans, weavers, and producers have been instrumental in safeguarding the rich cultural and traditional legacy of the nation.

➤ **Javelin Throw Day - August 07**

- ✓ On August 7th, a remarkable chapter in Indian athletics history was etched into the annals of time.

- ✓ August 7 is celebrated as National Javelin Day in India.
- ✓ The Athletics Federation of India, the apex body for the athletics in India, took the decision to celebrate August 7 as the National Javelin Day to commemorate Neeraj Chopra's historic gold medal during the Tokyo Olympics.

- **World Breastfeeding Week - August 1 to 7**
- ✓ It is a global campaign that is celebrated every year during the first week of August in several countries across the world.
- ✓ The campaign seeks to raise awareness and educate people about the importance of breastfeeding
- ✓ Theme 2023 - 'Let's make breastfeeding and work, work!'

- **Quit India Movement - August 08**
- ✓ The Quit India Movement was a historic event in India's struggle for Independence from British colonial rule.
- ✓ The year 2023 marks the 81st anniversary of this momentous movement that changed the course of India's history.
- ✓ The Quit India Movement, also known as the August Movement, was initiated by the Indian National Congress on 8th August, 1942, led by Mahatma Gandhi, who called for "Do or Die" in the struggle for India's independence.

- **International Day Of The World's Indigenous Peoples - August 09**
- ✓ The United Nations' (UN) International Day of the World's Indigenous People is observed on August 9 each year to promote and protect the rights of the world's Indigenous population.
- ✓ Also known as World Tribal Day, this event also recognises the achievements and contributions that Indigenous people make to improve world issues such as environmental protection.
- ✓ This year's theme is: Indigenous Youth as Agents of Change for Self-determination.

- **Nagasaki Day - August 9**
- ✓ The Nagasaki Day is observed to commemorate the day when the US military dropped an atomic bomb named 'Fat Man' from US B-29 bomber on the city of Nagasaki.
- ✓ It was the second city that was bombed in Japan after Hiroshima, leading to the mass killing of around 74,000 people.
- ✓ Hiroshima was bombed on August 6, followed by the bombing in Nagasaki on August 9.

- **World Lion Day Observed Globally - August 10**
 - ✓ Every year on August 10th, people worldwide commemorate World Lion Day. This global observance aims to increase understanding about the conservation and safeguarding of lions.
 - ✓ It provides an opportunity to inform individuals about the difficulties these magnificent animals encounter across the globe and to endorse initiatives for their preservation.

- **World Biofuel Day - August 10**
 - ✓ World Biofuel Day is observed every year on 10th August to create awareness about the importance of non-fossil fuels as an alternative to conventional fossil fuels and to highlight the various efforts made by the Government in the biofuel sector.
 - ✓ This day also honors the research experiments by Sir Rudolf Diesel who ran an engine with peanut oil in the year 1893.

- **World Elephant Day - August 12**
 - ✓ The World Elephant Day is observed every year to acknowledge the significance and importance of Elephants in our ecosystem.
 - ✓ The World Elephant Day was initiated in 2012 to raise awareness to the disturbing situations of African and Asian elephants, which are subjected to poaching, mistreatment in captivity and habitat loss.

- **International Youth Day - August 12**
 - ✓ The day is observed every year to raise awareness on various issues faced by the world's youth and the role of youth in important topics in the world
 - ✓ Theme 2022 - "Green Skills for Youth: Towards a Sustainable World".
 - ✓ The first International Youth Day was celebrated on August 12, 2000.
 - ✓ In India, National Youth Day is celebrated every year on January 12, on the birth anniversary of Swami Vivekananda, since 1984.

- **World Organ Donation Day - August 13**
 - ✓ The Day is observed annually to spread awareness about the importance of organ donation and encourage people to adopt the practice of organ donation.
 - ✓ Theme 2023 - "Step up to volunteer; need more organ donors to fill the lacunae".

- **International Left-Handers Day - Aug 13**
 - ✓ International Left-Handers Day, observed annually on August 13th, is a global celebration that recognizes and appreciates the diverse skills, talents, and viewpoints of left-handed individuals.

- ✓ The day highlights the distinctive contributions left-handers make across various domains, from art and science to sports and daily life.
- ✓ The theme for International Left-Handers Day 2023 revolves around “Left-Handers in Sports.”

- **India Observes Partition Horrors Remembrance Day to Remember Victims of 1947 Violence - August 14**
- ✓ India observed Partition Horrors Remembrance Day to remember the victims of the 1947 violence that accompanied the country’s partition.
- ✓ The day was announced by Prime Minister Narendra Modi in 2021 to commemorate the sufferings of millions of people who were displaced and lost their loved ones during the partition.

- **India's 77th Independence Day: August 15**
- ✓ India celebrates its 77th Independence Day on August 15, 2023.
- ✓ The day honours the sacrifices of freedom fighters who fought for the liberation of India.
- ✓ Jawaharlal Nehru, India's first prime minister, raised the country's flag over the Lahori Gate of the Red Fort in Delhi on August 15, 1947.
- ✓ "Jana Gana Mana," was declared the national anthem by the Constituent Assembly on January 24, 1950.

