

### CURRENT AFFAIRS-JUNE 1-30,2024

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## 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



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NEWS OF THE MONTH



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MISCELLANEOUS

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# TAMIL NADU

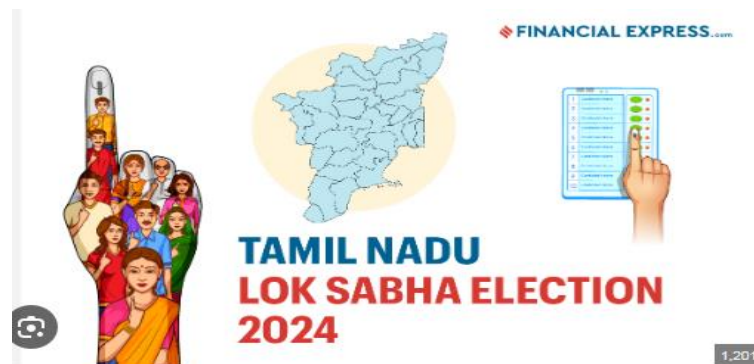
## ➤ Tamil Nadu Power Capacity 2024

- ✓ The Tamil Nadu's power generation capacity had increased to 36,671 MW from 32,595 MW.



- ✓ 17,785 km of new high-tension lines and 31,705 km of low-tension lines had been laid.
- ✓ 54 new substations with a total capacity of 2,739 MVA and 46 new 33/11 KV substations had been established.
- ✓ The record-high peak power demand of 20,830 MW on May 2 was met without any hassle.
- ✓ The solar capacity has increased to 8,496 MW.

## ➤ Lok Sabha Election 2024 - Tamilnadu



- ✓ The total voter turnout from the total 6,18,90,348 electors in the State was 69.72%.
- ✓ Across all 39 constituencies, Dharmapuri registered the highest turnout of 81.48 per cent turnout.
- ✓ Chennai Central registered the lowest voter turnout of 53.91 per cent.



- ✓ While women voters' turnout stood at 69.85%, the men voter turnout was recorded at 69.58%.
- ✓ DMK and its allies won a spectacular victory in all of Tamil Nadu's 39 segments and in the lone Puducherry seat.
- ✓ Congress candidate and former IAS officer Sasikanth Senthil won with a highest margin of 5,72,155 votes in Tiruvallur.
- ✓ Virudhunagar Lok Sabha constituency's Manickam Tagore of the Congress won with lowest margin of 4379.

#### ➤ **DigiYatra Facility**

- ✓ After a long wait, Chennai airport gets DigiYatra facility.



- ✓ In an end to a long wait, the Chennai International Airport on Thursday joined the list of airports in the country that has the DigiYatra facility.
- ✓ DigiYatra, launched two years ago, makes use of the facial recognition technology to facilitate a hassle-free experience for the passengers.
- ✓ Those who want to use the application have to download it on their phone, enter their name, mobile number, Aadhaar and flight details, upload a selfie and create an ID before their trip.

#### ➤ **Sustainable Waste Management**

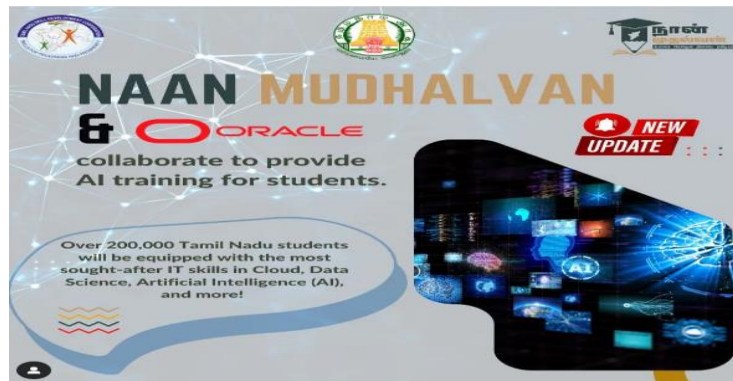
- ✓ To achieve the zero waste goal, the World Bank will support GCC.



- ✓ Assistance will be provided by the World Bank to the Greater Chennai Corporation (GCC) to achieve sustainable waste management in the city.
  - ✓ A meeting was held by the World Bank with the state government and GCC officials to discuss solid waste management to prevent garbage dumping in Kodungaiyur by 2026-2027.
  - ✓ Various proposals to enhance recycling of solid waste will be implemented after the proposal is passed by the Chennai Corporation Council in the next few months.
- **Over 6,300 Start-ups have come up since 2021 in T.N.**
- ✓ A total of 6,384 start-ups have come up since the DMK government assumed office under Chief Minister M.K. Stalin in 2021, the State government said on Monday.



- ✓ Several entrepreneurs from the Adi Dravidar and tribal communities have benefited from the initiative.
  - ✓ As of today, the total number of start-ups in the State stands at 8,416.
  - ✓ As for women-led start-ups, the number rose from 966 in 2021 to 3,163 start-ups now.
  - ✓ The Tamil Nadu Scheduled Caste/Scheduled Tribe Startup Fund has allocated 80 crore.
- **Oracle Partners With Tamil Nadu To Empower Youth With IT Skills**



- ✓ Oracle has teamed up with the Tamil Nadu Skill Development Corporation to enhance IT skills among the state's youth through the Naan Mudhalvan program.
- ✓ This initiative aims to provide training and certification in cutting-edge technologies like cloud computing, data science, AI, ML, and blockchain, offering employment-linked opportunities to over 200,000 students.
- **TN Forms Panel to Prepare Green Logistics Plan for Chennai**
- ✓ In a bid to decarbonise the logistics sector by promoting green logistics, the state government has formed a 22-member Chennai City Logistics Coordination Committee headed by special officer of Chennai Unified Metropolitan Transport Authority I Jayakumar as chairperson.
- ✓ The state is preparing a city logistics plan for Chennai and Coimbatore. The other important members of the committee include Chennai corporation commissioner, managing director of Tamil Nadu Industrial Development Corporation and managing director of Chennai Metro Rail among others.
- **New Mangrove Forest**
- ✓ The Tamil Nadu Forest Department has planted around 37,500 mangrove propagules over an extent of 25 hectares at Kudikadu village in Cuddalore district.
- ✓ This will be carried out under the Green Tamil Nadu Mission.





- ✓ For the first time, away from the existing mangrove area was identified as the favourable for mangrove plantation.
- ✓ The Rehabilitation of Coastal Habitats scheme is being implemented for another three years from 2023-24 to 2025-26 covering ten districts.

➤ **CM Launches Archaeological Excavations in Eight Locations**

- ✓ Chief Minister M.K. Stalin on Tuesday virtually launched archaeological excavations in eight locations across the State.



- ✓ The Chief Minister also released the findings of the Perumbalai excavations and a report on Tamil Nadu Inscriptions Volume XXVIII.
- ✓ The sites are at Keeladi and its cluster (Kondagai) in Sivaganga district; Vembakottai in Virudhunagar district; Kilnamandi in Tiruvannamalai district; Porpanaikottai in Pudukottai district; Tirumalapuram in Tenkasi district; Sennanur in Krishnagiri district; Kongalnagaram in Tiruppur district; and Marungur in Cuddalore district.

➤ **Excavations at Perumbalai**

- ✓ Graffiti marks “resembling geometric symbols” were among the potsherds discovered during the archaeological excavations undertaken by the Tamil Nadu government’s Department of Archaeology at Perumbalai in Dharmapuri district.



- ✓ “As per the AMS dates, the lower-most level of the site dates back to the 6th Century BCE.
- ✓ Most of the excavated early historic sites such as Vallam, Kodumanal, Keeladi, Uraiyur, Karur and many other sites always found Tamili (Tamil-Brahmi)-inscribed potsherds and graffiti-bearing potsherds together.
- **T.N. registers 12.44% jump in FDI Inflow**
- ✓ Tamil Nadu’s Foreign Direct Investment (FDI) inflows increased to about \$2.44 billion in the 2023-24 financial year from \$2.17 billion in 2022-23, logging a 12.44% jump, data from the Department for Promotion of Industry and Internal Trade under the Union Ministry of Commerce and Industry reveal.
- ✓ Tamil Nadu is among the key States that has seen an increase in FDI inflows, even as overall inflows to India has declined marginally to \$44.42 billion in 2023-24 from \$46.03 billion in 2022-23.
- **T.N. to Focus on Technology in Schools**
- ✓ T.N. to focus on technology, AI; schools to get hi-tech, robotics labs: School Education Minister.



- ✓ In a bid to enhance technology access, School Education Minister Anbil Mahesh Poyyamozi on Monday told the Assembly that 58 crore had been allotted to upgrade the hi-tech labs in government schools.
- ✓ Similarly, 42 crore had been allotted for establishing hitech labs in government-aided schools.
- ✓ Focus on AI in schools was among the 25 announcements made in the Assembly by the Minister. In the hi-tech labs functioning in government schools, a curriculum would be developed to teach AI, computer science for classes VI-IX.
- ✓ Further, at a cost of 15.43 crore robotics labs would be set up in 38 government high and higher secondary schools for Classes IX-XII.



➤ **Anna Centenary Library to House Children's Science Park**

- ✓ The State will construct a children's science park at Anna Centenary Library (ACL) with scientific equipment at a cost of 80.24 lakh to improve scientific knowledge in children.



- ✓ During the demand for grants for the School Education Department in the Legislative Assembly, he said, "The Kalaingar Centenary Library (KCL) in Madurai has seen a footfall of over 9.6 lakh so far since it was opened with over 2,700 people visiting it daily."
  - ✓ Under the **Disaithodum Dravidam Project**, translation of Tamil literature and texts will be expanded to include Indian and other foreign languages.
- **Tamil Language Martyrs' Day (Tamil Mozhi Thiyagigal Naal)**
- ✓ Minister for Tamil Development, Information and Publicity, M.P. Saminathan, on Monday announced in the Assembly that January 25 would be observed as 'Tamil Mozhi Thiyagigal Naal' (Tamil language martyrs' day) from 2025.



- ✓ Similarly, June 3, which is the birth anniversary of former Chief Minister and DMK president M. Karunanidhi, would be celebrated as '**Semmozhi Naal Vizha**'.
- **CM announces Phase Two of Scheme to Improve Rural Roads**

- ✓ A total of 10,000 km of roads in rural areas will be improved under the second phase of the Chief Minister's Rural Road Development Programme.
- ✓ Making a suo motu statement, Mr. Stalin said these roads would be improved at a cost of 4,000 crore over the next two years. The first phase of the scheme was introduced by Mr. Stalin in January 2023, with the government announcing the development of 10,000 km of roads in two years at a cost of 4,000 crore.
- **World Bank-assisted Project for Women - (WE-SAFE)**
- ✓ Minister for Youth Welfare and Sports Development Udhayanidhi Stalin unveiled a World Bank-assisted Tamil Nadu Women Employment and Safety Programme (WE-SAFE), which would be implemented in the next five years (2024-29) at a cost of 1,185 crore.
- ✓ The aim is to increase the participation of the women labour force in non-farm and emerging sectors, to achieve a trillion-dollar economy by 2030.
- ✓ "The role of women is important in achieving a trillion-dollar economy.
- **International Airport to be established at Hosur**
- ✓ CM said that the Master Plan for Hosur was nearly complete. Industrial houses across the globe were keen on investing in Tamil Nadu ever since the DMK assumed office in 2021, and the State was witnessing growth in large-scale industries and job opportunities for the youth.
- ✓ "Tamil Nadu topped the country in 2022 in the Export Preparedness Index, and secured the first place in the export of motor vehicles, spare parts, leather, and electronic goods.
- ✓ Tamil Nadu, which was lagging behind in start-ups till 2022, has emerged a major performer in the field and became the second largest economy in the country.

# STATE

## ➤ **Artificial Intelligence Learning in School Textbooks**

- ✓ In a ground-breaking initiative, Kerala has incorporated Artificial Intelligence (AI) learning into the Information & Communication Technology (ICT) textbook for Class 7 students.



- ✓ This program aims to acquaint over 400,000 students with AI in the upcoming academic year, representing a significant advancement in the state's technological education.

## ➤ **Uttarakhand Unveils India's First Astro-Tourism Initiative**



- ✓ The Uttarakhand government organized India's first-ever astro-tourism event called 'Nakshatra Sabha' in Mussoorie, the 'Queen of Hills', on June 1 and 2, 2024.
  - ✓ The inaugural event was held at the George Everest Peak, famous for its breathtaking views of the Doon Valley and the snow-capped Himalayas.
- ## ➤ **India's First UNESCO City of Literature**
- ✓ On June 23, 2024, **Kozhikode** made history by becoming the first UNESCO City of Literature in India.





- ✓ This prestigious recognition highlights the city's rich literary heritage and cultural significance.
- ✓ The state government also announced that from coming year, June 23 will be celebrated as the 'City of Literature' Day of Kozhikode, a place known for literary greats like late S K Pottakkad and Vaikom Muhammed Basheer.
- **World's First Asian King Vulture Conservation & Breeding Centre**
- ✓ The world's first Asian King Vulture (red-headed vultures) conservation and breeding centre will be set up by Uttar Pradesh in Maharajganj.



- ✓ It will improve the population of the critically endangered species listed on the Red List of the International Union for Conservation of Nature since 2007.
- ✓ The aim of this centre is to ensure the good health of vultures and provide them with a pair.
- ✓ The centre has been named Jatayu Conservation and Breeding Centre, where vultures are being monitored round the clock.
- **Srinagar gets Tag of 'World Craft City'**
- ✓ Srinagar has become the fourth Indian city to be recognised as a 'World Craft City' by the World Craft Council (WCC), three years after it was designated as part of the UNESCO Creative City Network (UCCN) for crafts and folk arts.



- ✓ Jaipur, Malappuram and Mysore are the other Indian cities that have previously been recognised as World Craft Cities.

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# NATIONAL

## ➤ **World Record with 64.2 Crore Voters**

- ✓ Chief Election Commissioner Rajiv Kumar said that India has created a world record with 64.2 crore voters participating in the Lok Sabha Polls.



- ✓ Briefing media in New Delhi, Mr Kumar said that the number is 1.5 times of the voters of all G7 countries – US, UK, France, Germany, Italy, Japan and Canada.
- ✓ He said, in this Lok Sabha polls, 31.2 crore women voters cast their votes which is also the highest ever in the world.
- ✓ He also said, only 39 re-polling were conducted in this election unlike 540 re-polling in 2019 General Election.

## ➤ **'Ek Ped Maa Ke Naam' Campaign**

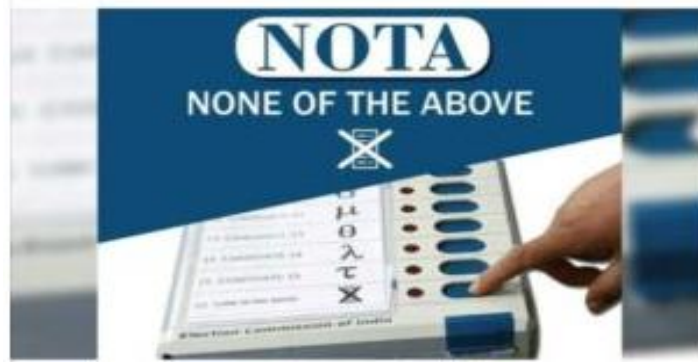
- ✓ The Prime Minister, Narendra Modi has launched 'Ek Ped Maa Ke Naam' Campaign on the occasion of World Environment Day(June 5). Modi's planted a Peepal tree at Buddha Jayanti Park in Delhi.



- ✓ He has also urged all to contribute in making our planet better and informed that in the last decade, India has undertaken numerous collective efforts which have led to increased forest cover across the nation.



- ✓ World Environment Day is celebrated annually on 5 June and encourages awareness and action for the protection of the environment.
- **'No contest' to NOTA**
- ✓ Indore scripts electoral history in 2024 Lok Sabha election.



- ✓ Indore on June 4 rewrote history by registering the highest-ever NOTA votes in the country at 2,18,674, overtaking a record posted by Bihar's Gopalganj in 2019, while the BJP candidate Shankar Lalwani won the Lok Sabha election from the seat in Madhya Pradesh by a staggering margin of 11,75,092 votes.
- ✓ The NOTA (none of the above) option garnered 16.28 per cent of the total vote cast in the Indore Lok Sabha seat.

#### ➤ **Deep Sea Mission**

- ✓ India is set to join an elite group of nations with the launch of its ambitious Deep Sea Mission, making it the 6th country to embark on such a groundbreaking endeavor.



- ✓ Dr. Jitendra Singh, Union Minister of State (Independent Charge) for Science and Technology, Earth Sciences, PMO, Atomic Energy, Space, Personnel, Public Grievances, and Pensions, expressed pride and happiness over the progress of this mission.

➤ **Post Office Act 2023**

- ✓ New postal law 'Post Office Act 2023' came into force.



- ✓ A notification was issued by the Central Government making the provisions of the new postal law, Post Office Act, 2023 effective from June 18.
  - ✓ It repealed the Indian Post Office Act, 1898." On August 10, 2023, the "Post Office Bill, 2023" was introduced in Rajya Sabha and passed in Rajya Sabha on December 4, 2023.
  - ✓ The bill was passed in the Lok Sabha on 18 December 2023.
- **India's First Offshore Wind Energy Project**
- ✓ Cabinet approves offshore wind energy projects in Gujarat, Tamil Nadu with a total outlay of Rs 7,453 cr.

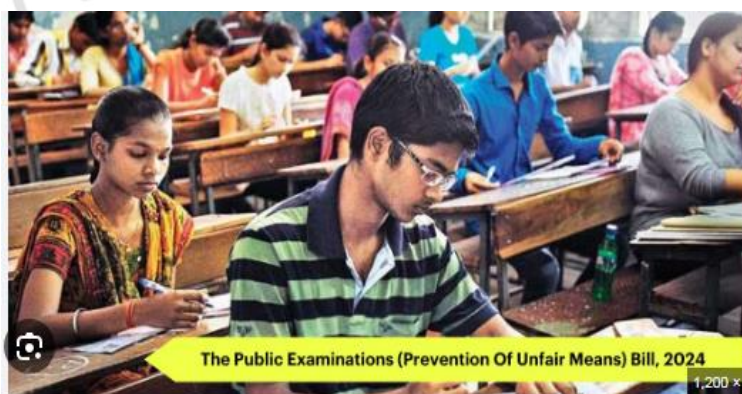


- ✓ The Union Cabinet has taken a landmark decision by approving **India's first offshore wind energy project**.
- ✓ These will be 1GW offshore wind projects, 500 MW each (off the coast of Gujarat and Tamil Nadu).
- ✓ The Union Cabinet approved 1 GW offshore wind energy projects in Gujarat and Tamil Nadu with a total outlay of Rs 7,453 crore.

- **SIGHT Programme of the National Green Hydrogen Mission (NGHM)**
- ✓ The government enhances allocation for the Fertilizer Sector under the SIGHT Programme of the National Green Hydrogen Mission (NGHM).



- ✓ The Ministry of New & Renewable Energy (MNRE) is implementing the **National Green Hydrogen Mission (NGHM)** with a target to achieve a production capacity of 5 million tonnes per annum of Green Hydrogen in the country by the year 2030.
- ✓ Under the Mission, MNRE had issued the Scheme Guidelines for implementation of the SIGHT Programme - Component II: Incentive for Procurement of Green Ammonia Production (under Mode2A) of the NGHM on 16.01.2024.
- **Public Examinations (Prevention of Unfair Means) Bill, 2024**
- ✓ The law to curb irregularities in competitive examinations has come into effect. The law contains provisions for a maximum jail term of 10 years.



- ✓ It also contains provision for a fine of up to 1 crore rupees for offenders. Lok Sabha and Rajya Sabha passed the Public Examinations (Prevention of Unfair Means) Bill, 2024, on February 6 and 9, respectively.
- ✓ The bill was given approval by President Droupadi Murmu on February 12 and it became a law.



- ✓ As per the notification issued by the Department of Personnel and Training (DoPT), the Act has come into force with effect from 21st June 2024.

➤ **All-Weather Vadhavan Port**

- ✓ Prime Minister Narendra Modi-led Cabinet has approved the development of greenfield deep draft port at Vadhavan in Maharashtra for Rs 76,200 crore.



- ✓ The port will have nine container terminals, each 1000 meters long, four multipurpose berths, including the coastal berth, four liquid cargo berths, a Ro-Ro berth, and a Coast Guard berth.
- ✓ The port will further aid export and import through the India Middle East Europe Economic Corridor and International North South Transportation Corridor.

➤ **India's First Coal Gasification Pilot Project**

- ✓ Ministry of Coal has initiated India's inaugural pilot project for underground coal gasification in Jharkhand. Located at the Kasta coal block in Jamtara District, this innovative venture by Eastern Coalfields Limited aims to transform the coal industry.



- ✓ Rather than extracting coal, the process will occur underground, converting coal into valuable gases like methane, hydrogen, and carbon monoxide.

- ✓ These gases can then be used to produce synthetic natural gas, chemical feedstocks, and more, potentially revolutionizing India's energy sector.

➤ **Central Civil Services (Leave) Rules**

- ✓ Maternity leave for parents of child born through surrogacy.
- ✓ The Centre has notified amended rules to allow women government employees to take 180 days of maternity leave in case they have children through surrogacy.
- ✓ The government has also allowed the "commissioning mother" (the intending mother of the child born through surrogacy) childcare leave and the "commissioning father" paternity leave of 15 days, read the changes made in the Central Civil Services (Leave) Rules, 1972.



# SCHEMES

## ➤ Agnipath Scheme

- ✓ The Indian Army has reviewed the Agnipath scheme and made several recommendations.



- ✓ The Indian Army suggested increasing the service period from 4 to 7-8 years.
- ✓ They also recommended increasing the entry age for Agniveers in the technical field to 23 years.
- ✓ It is also recommended that ex-gratia be provided for disabilities during training and that exit management should be handled by a professional agency.
- ✓ It recommended that if an Agniveer dies in war, their family should receive a subsistence allowance.
- ✓ The government launched the Agneepath scheme on June 15, 2022.

## ➤ T.N. Adi Dravidar Housing and Development Corporation's Land Purchase Scheme

- ✓ A total of 191 landless agricultural labourers from Scheduled Caste and Scheduled Tribe communities benefited from the land purchase scheme of Tamil Nadu Adi Dravidar Housing and Development Corporation (TAHDCO) in 2023.



- ✓ To improve the socioeconomic conditions of landless labourers from SC and ST communities in Tamil Nadu, the State government introduced the land purchase scheme in 2004.



- ✓ The scheme provides subsidy of maximum 50% of the market value of the land or 5 lakh, whichever is lesser, to each family and for purchasing up to either 2.5 acres of nanjai or five acres of punjai land.

➤ **Mannuyir Kaathu Mannuyir Kaappom**

- ✓ Tamil Nadu government launched the 'Chief Minister's Mannuyir Kaathu Mannuyir Kaappom' scheme.



- ✓ The 'Chief Minister's Mannuyir Kaathu Mannuyir Kaappom' scheme was launched by Chief Minister M.K. Stalin to improve soil health.
- ✓ Under this scheme, 20 crore would be spent for the preservation of soil fertility through the use of green manure.
- ✓ A total 206 crore will be spent on the scheme.
- ✓ Green manure seeds will be distributed in the first phase of the scheme in 2024-25.

➤ **Cabinet Approves National Forensic Infrastructure Enhancement Scheme (NFIES)**



- ✓ The Union Cabinet, under the leadership of Prime Minister Shri Narendra Modi, has sanctioned the Central Sector Scheme titled "National Forensic Infrastructure Enhancement Scheme (NFIES)" with a comprehensive financial allocation of Rs. 2254.43 crore spanning from 2024-25 to 2028-29.

- ✓ This initiative, spearheaded by the Ministry of Home Affairs, aims to bolster India's forensic capabilities through strategic investments in infrastructure and manpower.
- **Nanilam Magalir Nila Udamai Thittam**
- ✓ Nanilam Magalir Nila Udamai Thittam, a new scheme for SC/ST women in Tamilnadu.



- ✓ TN Govt announced in the Assembly that 20 crore would be set aside to enable landless SC/ST women who work as agricultural labourers to buy land.
- ✓ Each eligible candidate can obtain a maximum subsidy of 5 lakh or 50% of the land value.
- **Employees' Pension Scheme has been Amended by the Government**
- ✓ The Employees' Pension Scheme (EPS), 1995 was amended by the Government of India to ensure that withdrawal benefits are also available to Employees' Pension Scheme members with less than 6 months of contributory service.



- ✓ This amendment will benefit more than 7 lakh Employees' Pension Scheme members every year who leave the scheme after less than 6 months of contributory service.

- ✓ Further, the Central Government has revised Table D and ensured that every full month of service is taken into account for granting proportionate withdrawal benefit to the members.



# INTERNATIONAL

## ➤ World's Third-largest Domestic Airline Market



- ✓ India has overtaken Brazil to become the world's third-largest domestic airline market with a 1.55 crore domestic capacity, growing by 11.2% this month.
- ✓ Low-cost carrier IndiGo has driven this growth, doubling its market share to 62% since 2014, and the Mumbai-Delhi route is the eighth busiest globally.
- ✓ In 2014 India was the smallest market with a meager 80 lakh domestic seats.

## ➤ Thailand Approves Same-Sex Marriage in a Historic Move



- ✓ Thailand on Tuesday became the first country in Southeast Asia to legalise same-sex marriage, in a historic parliamentary vote hailed as a “victory” by campaigners.
- ✓ The upper house Senate gave final approval — by 130 votes to four, with 18 abstentions — to changes to the marriage law allowing same-sex couples to tie the knot.

## ➤ International Solar Alliance

- ✓ Paraguay has become the 100th country to join as full member of the International Solar Alliance.





- ✓ External Affairs Ministry said that Paraguay handed over the Instrument of Ratification, during the meeting of Ambassador Fleming Raul Duarte of Paraguay with Head of Depository, Joint Secretary in the Ministry, Abhishek Singh in New Delhi.
- ✓ Initially conceived as a **joint effort by India and France**, ISA was conceptualized during the **21st Conference of Parties (COP21)** in 2015.

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# INDIA & OTHER COUNTRIES

## ➤ India, Qatar

- ✓ In line with the vision of strengthening investment cooperation between India and Qatar, the first meeting of the Joint Task Force on Investment (JTFI) between the two nations was convened on in New Delhi.



- ✓ The Joint Task Force was co-chaired by Department of Economic Affairs, Secretary, Ajay Seth and the Undersecretary of Ministry of Commerce and Industry, Government of Qatar Mohamed bin Hassen Al-Malki.
- ✓ The JTFI has underscored the significance of the robust economic relationship between India and Qatar rooted in shared values common objectives and a shared vision for inclusive development.

# CONFERENCES & SUMMITS

## ➤ G7 Summit

- ✓ Prime Minister Narendra Modi leaves for Italy to attend the 50th G7 leaders' summit.



- ✓ It will be his first trip abroad after assuming charge as the Prime Minister for the third term.
- ✓ Modi, accompanied by a high-level delegation, will attend an outreach session on the summit on June 14.
- ✓ The session will be focused on issues relating to artificial intelligence, energy, Africa and the Mediterranean.

## ➤ International Peace Conference for Ukraine

- ✓ In Switzerland, an international conference was held at the Burgenstock Resort on Lake Lucerne on 15 June 2024.



- ✓ This conference aimed to lay the groundwork for a peace process in the Ukraine war.
- ✓ The conference was attended by Prime Ministers and other high-ranking representatives from about 100 countries and from international organisations.

- ✓ They discussed issues like grain exports from Ukraine, and humanitarian issues, including prisoner exchanges.
- ✓ India was the only South Asian country that was to attend the peace summit.

➤ **112th International Labour Conference**

- ✓ 112th International Labour Conference at Geneva, Switzerland.



- ✓ The 112th International Labour Organization (ILO) was held in Geneva from 3-14 June 2024.
- ✓ It was attended by more than 4,900 delegates – representing Governments, and Employers’ and Workers’ organizations. The 113rd ILC will be held in June 2025.

➤ **Bonn Climate Conference 2024**



- ✓ The mid-year **climate discussions in Bonn, Germany**, concluded recently with limited progress, raising concerns for a potentially challenging road ahead to the COP29 summit to be held in Baku, Azerbaijan, later this year.
- ✓ The **60th session of the UNFCCC Subsidiary Bodies (SB60)**, also known as the Bonn Climate Change Conference, aimed to pave the way for COP29 by tackling critical issues related to climate action.

➤ **64th International Sugar Organisation Council**



- ✓ The 64th International Sugar Organisation (ISO) Council meeting commenced on 25th June 2024 at Bharat Mandapam in New Delhi, bringing together delegates from over 30 countries and representatives of various international organizations.



- ✓ The meeting, held from 24-28 June 2024, aims to discuss issues related to the sugar industry and biofuels sectors.

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# COMMITTEES

## ➤ Gender Sensitisation Committee

- ✓ The Supreme Court of India has reconstituted its **Gender Sensitisation and Internal Complaints Committee**, in accordance with the **Gender Sensitisation and Sexual Harassment regulations of 2013**.



- ✓ The reconstitution, initiated by the **Chief Justice of India**, appoints **Justice Hima Kohli as the Chairperson**, alongside Justice BV Nagarathna as a Member and Dr. Sukhda Pritam as the Member Secretary.

# DEFENCE

## ➤ Indian Navy's First Woman Helicopter Pilot



- ✓ Sub Lieutenant Anamika B. Rajeev made history at INS Rajali, Arakkonam, when she became the first woman in the Indian Navy to fly a helicopter.
- ✓ Last week, this important milestone was reached during the passing out parade.
- ✓ The 102nd Helicopter Conversion Course was completed.

## ➤ Exercise JIMEX-24

- ✓ Japan-India Maritime Exercise JIMEX-24 Kicks Off In Yokosuka.



- ✓ The 8th edition of the Japan-India Maritime Exercise (JIMEX-24) has commenced at Yokosuka, Japan, hosted by the Japan Maritime Self-Defence Force (JMSDF).
- ✓ Indian Navy's INS Shivalik and Japan's JS Yugiri are participating.
- ✓ The exercise includes both harbour and sea phases.
- ✓ It will also help in enhancing cooperation for maritime security in the Indo-Pacific.

## ➤ Exercise Red Flag



- ✓ Indian Air Force completed participation in Exercise Red Flag 2024 at Eielson Air Force Base, Alaska, showcasing Rafale jets in advanced aerial combat scenarios alongside multiple international air forces.
  - ✓ This was the second edition of Ex Red Flag 2024, held four times in a year by the US Air Force.
  - ✓ The exercise included Air Forces of Singapore, United Kingdom, Netherlands, Germany and US.
- **India Advances in Drone Warfare with Nagastra-1 Deployment**
- ✓ India has achieved a significant milestone in its defense capabilities with the induction of the indigenous Nagastra-1 kamikaze drones developed by Solar Industries, based in Nagpur.



- ✓ This deployment addresses the critical need for advanced indigenous drone technologies in combat applications.
  - ✓ Nagastra-1 is an indigenous kamikaze drone developed by Solar Industries for the Indian Army. It features a 9 kg weight, 30-minute endurance, and a range of up to 30 km in autonomous mode.
- **First Multinational Air Exercise Tarang Shakti In August**
- ✓ The Indian Air Force (IAF) is set to make history this August by hosting its first-ever multinational air exercise, Tarang Shakti-2024.





- ✓ The exercise is slated to be held in two phases, with the initial phase commencing in the first two weeks of August in southern India, followed by the second phase in the western sector from late August to mid-September.

➤ **Exercise-HOPEX**

- ✓ Indian Air Force and Egyptian Air Force conducted Exercise-HOPEX to strengthen Defence cooperation.



- ✓ The fourth joint exercise of IAF and EAF held in Egypt from 21 to 26 June.
- ✓ Rafale fighter jets of the Indian Air Force (IAF) participated in Egypt for "Exercise-HOPEX." C-17 Globemaster and IL-78 tankers also participated in the week-long exercise.
- ✓ The exercise aims to promote bilateral and regional cooperation, symbolizing the long-term relations between the two countries.

# ECONOMY

- **India's GDP Grows 8.2% in FY24 against 7% in FY23**
- ✓ According to the provisional estimate of the **National Statistical Organization (NSO)**, the **Indian Gross Domestic Product (GDP)** grew by 8.2 per cent in the financial year 2023-24.



- ✓ The Indian GDP growth rate in 2022-23 was 7 percent. This is the ninth time since 1960-61 the Indian GDP has grown by 8 per cent or more in a financial year.
  - ✓ According to the Ministry of Statistics and Programme Implementation, real GDP or GDP at constant prices is estimated to attain a level of over 173 lakh crore rupees in the year 2023-24.
- **GST Collection Rises 10% to Rs 1.73 lakh crore in May**
  - ✓ The gross Goods and Services Tax revenue for month of May this year stood at 1.73 lakh crore rupees.



- ✓ Ministry of Finance said that this represents a 10% year-on-year growth.
  - ✓ Out of the total collection in the month of May, CGST is over 32,000 crore rupees, SGST is over 40,000 crore rupees, IGST is over 87,781 crore rupees and cess is over 12 thousand crore rupees.
  - ✓ The gross GST collections in the financial year 2024-25 stood at 3.83 lakh crore rupees. This represents an impressive 11.3% year-on-year growth.
- **India's Third Largest Export Destination**
- ✓ The Netherlands emerges as India's 3rd largest export destination in 2023-24.



- ✓ The Netherlands has emerged as **India's third largest export destination** after the US and UAE during 2023-24, even as the country's merchandise shipments dipped by over 3%, according to the commerce ministry data.
- ✓ The main commodities which registered healthy export growth in the Netherlands include petroleum products, electrical goods, chemicals, and pharma.
- ✓ India's trade surplus with the Netherlands has increased to \$17.4 billion in the last fiscal from \$13 billion in 2022-23.

➤ **India's Goods Exports**

- ✓ India's goods exports have grown 9.1% to \$38.13 billion in May 2024.

**India's goods exports rise 9.1% in May 2024 to \$38.13 billion**

BUSINESS LINE 15TH, 2024



- ✓ Imports increased 7.7% to \$61.91 billion.

- ✓ The textile sector has shown a growth of nearly 10% in May.
  - ✓ Compared with April, imports in May were 14.4% higher and exports increased 8.9%.
  - ✓ 7.4% growth was recorded in exports of engineering goods in May.
  - ✓ Several sectors, including electronics (23%), drugs and pharma products (10.45%), and plastics and linoleum (16.6%) have shown double digit growth.
  - ✓ Imports of gold reached \$3.33 billion in May 2024. This is a three-month high level.
- **India likely to Grow at 7.5% in FY25: NCAER**



- ✓ Gross domestic product (GDP) growth during 2024-25 (FY25) may turn out to be higher than 7 per cent and even close to 7.5 per cent, with high frequency indicators showing resilience amid growth dynamism in the Indian economy.
- ✓ The monthly economic review released by the National Council of Applied Economic Research (NCAER).



# APPOINTMENT

- **Narendra Modi Taken Oath as Prime Minister of India**
- ✓ Narendra Modi has taken oath as Prime Minister of India for his third consecutive term.



- ✓ President Droupadi Murmu administered the oath of office to Narendra Modi.
  - ✓ In his first term as Prime Minister in 2014, PM Modi launched the 'Swachh Bharat Mission'.
  - ✓ PM Modi is leading an NDA coalition with 292 seats in the Parliament.
  - ✓ In the 2014 and 2019 Lok Sabha elections, the BJP secured an absolute majority on its own, gaining 282 and 303 seats, respectively.
- **PM & List Of Cabinet Ministers Of India 2024**



- ✓ Ministry of Personnel, Public Grievances and Pensions, Department of Atomic Energy, Department of Space, All important policy issues - **Prime Minister Narendra Modi.**
- ✓ Minister of Parliamentary Affairs and Minister of Minority Affairs - **Kiren Rijiju.**
- ✓ Minister of Food Processing Industries - **Chirag Paswan.**
- ✓ Ministry of Education - **Dharmendra Pradhan.**
- ✓ Minister of Jal Shakti - **CR Paatil.**

- ✓ Civil Aviation Minister - **Ram Mohan Naidu.**
- ✓ Agriculture Minister - **Shivraj Singh Chouhan.**
- ✓ Ministry of Micro, Small & Medium Enterprises - **Jitan Ram Manhji.**
- ✓ Ministry Of Information And Broadcasting- **Ashwini Vaishnaw.**
- ✓ Ministry, Housing And Urban Affairs - **Manohar Lal Khattar.**
- ✓ Ministry of Home Affairs - **Amit Shah.**
- ✓ Defence Ministry - **Rajnath Singh.**
- ✓ Ministry of Road Transport and Highways - **Nitin Gadkari.**
- ✓ Ministry of Heavy Industries: - **HD Kumaraswamy.**
- ✓ Ministry of Telecommunication - **Jyotiraditya Scindia.**
- ✓ Ministry of Health - **JP Nadda.**
- ✓ Ministry of Commerce and Industry - **Piyush Goyal.**
- ✓ Minister Of Women And Child Development - **Annpurna Devi.**
- ✓ Ministry of Petroleum and Natural Gas - **Hardeep Singh Puri.**
- ✓ Ministry of Ports, Shipping and Waterways - **Sarbananda Sonowal.**
- ✓ Minister of Panchayati Raj and Minister of Fisheries, Animal Husbandry and Dairying - **Rajiv Rajan Singh.**
- ✓ Minister of Consumer Affairs, Food and Public Distribution and Minister of New and Renewable Energy - **Pralhad Joshi.**
- ✓ Ministry of Tribal Affairs - **Jual Oram.**
- ✓ Minister of Textiles - **Giriraj Singh.**
- ✓ Minister of Coal and Minister of Mines - **G Kishan Reddy.**
- ✓ Ministry Of Skill, Entrepreneurship and Minister of State in the Ministry of Education - **Jayant Chaudhary (Independent Charge).**
- ✓ Finance and Corporate Affairs - **Nirmala Sitharaman.**
- ✓ Minister of External Affairs - **S Jaishankar.**

➤ **Lt General Upendra Dwivedi Named New Army Chief**



- ✓ Lieutenant General Upendra Dwivedi take over as the next Chief of the Army Staff (COAS) on June 30.
- ✓ In his career of over 39 years, he has served as Northern Army Commander and Director General (DG) infantry amongst other appointments.

➤ **National Security Adviser (NSA)**



- ✓ The Centre on June 13 reappointed former IPS officer Ajit Doval as the National Security Adviser (NSA).
- ✓ His appointment will be co-terminus with the term of Prime Minister Narendra Modi or until further orders.

➤ **Mohan Charan Majhi**

- ✓ Mohan Charan Majhi, four-time MLA and tribal leader, will take the oath of office as Chief Minister of Odisha on Wednesday.



- ✓ The BJP on Tuesday staked claim to form a government in the State after the party's MLAs-elect unanimously elected Mr. Majhi the BJP Legislature Party leader.

➤ **Former CJ of Kerala High Court is SHRC Chairperson**



- ✓ The Tamil Nadu government has appointed former Kerala High Court Chief Justice S. Manikumar as the Chairperson of the State Human Rights Commission.
  - ✓ According to a notification issued by the Public Department, Mr. Manikumar would hold the office for a period of three years or till he attains the age of 70 years.
  - ✓ The State government also re-appointed retired Madras High Court judge R.Subbiah as the president of the Tamil Nadu State Consumer Disputes Redressal Commission.
- **Bhartruhari Mahtab Appointed Pro Tem Speaker of Lok Sabha**



- ✓ President Droupadi Murmu has appointed Bhartruhari Mahtab, seven-time MP from Cuttack, the pro tem Speaker of the 18th Lok Sabha.
- **Om Birla Elected As Speaker Of Lok Sabha**
- ✓ Senior BJP MP Om Birla was today re-elected as the Speaker of the 18th Lok Sabha.





- ✓ Prime Minister Narendra Modi, Leader of Opposition Rahul Gandhi, and Parliamentary Affairs Minister Kiren Rijiju escorted Mr. Birla to the Speaker's chair.
- ✓ Mr. Birla had previously served as the Speaker in the last Lok Sabha.
- **Secretary General Of NATO**
- ✓ North Atlantic Council decided to appoint outgoing **Dutch Prime Minister Mark Rutte** as the next Secretary General of the North Atlantic Treaty Organization (NATO).



- ✓ Mark Rutte (57), whose 14-year term as Dutch Prime Minister is set to end within weeks, will be the fourth Dutchman to head the 75-year-old alliance. The Netherlands is a founding member of NATO.
- ✓ NATO's Secretary General is responsible for coordinating the alliance and is one of NATO's most important officials.
- **Professional Golf Tour of India (PGTI)**
- ✓ World Cup-winning former India cricket captain **Kapil Dev** has taken over as the **new President of the Professional Golf Tour of India (PGTI)**.



- ✓ The 65-year-old, who was already a member of the PGTI Board as its Vice President, was chosen unanimously and would be taking over from incumbent H R Srinivasan, whose tenure has come to an end.
- **New Foreign Secretary of India**
- ✓ Vikram Misri appointed new Foreign Secretary of India. The appointment of Vikram Misri as the country's new Foreign Secretary was announced by the Government of India.



- ✓ Misri will succeed Vinay Mohan Kwatra in this key diplomatic role. On July 15, 2024, Misri, currently serving as Deputy National Security Adviser, will assume his new charge, after the completion of Kwatra's extended term on July 14.
- ✓ He has the distinction of serving as Private Secretary to three Prime Ministers – Inder Kumar Gujral in 1997, Manmohan Singh in 2012 and Narendra Modi in 2014.

# AWARDS

## ➤ Nelson Mandela Award for Health Promotion



- ✓ The National Institute of Mental Health and Neuro Sciences (NIMHANS), Bengaluru, India's premier mental health institution, has been conferred the prestigious Nelson Mandela Award for Health Promotion for 2024 by the World Health Organization (WHO).
- ✓ This award recognizes individuals, institutions, and organizations that have demonstrated remarkable contributions to health promotion.

## ➤ Sahitya Akademi Awards

- ✓ **Yuma Vasuki**, who has been awarded Bal Sahitya Puraskar for his book 'Thanviyin Piranthanal' (The Birthday of Thanvi), hails from Pattukkottai taluk in Thanjavur district.
- ✓ Yuma Vasuki has carved a unique identity in Tamil literature across various forms such as novels, poems, and short stories.

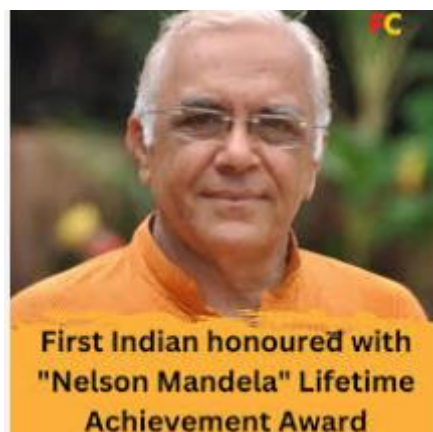


- ✓ **Lokesh Raghuraman** from Tamil Nadu has won the Sahitya Akademi Yuva Puraskar for his debut Tamil short story collection Vishnu Vandhar.
- ✓ Every year, the Yuva Puraskar is awarded to young writers for their exceptional works in 24 languages.

- ✓ Mr. Raghuraman is among seven authors of short story collections who have received the award in 2024.
- **V. Shantaram Lifetime Achievement Award**



- ✓ The renowned wildlife filmmaker from Chennai (Tamil Nadu) Subbiah Nallamuthu has been conferred with the prestigious 18th V. Shantaram Lifetime Achievement Award for his outstanding contributions to the field of non-feature and wildlife documentary filmmaking.
  - ✓ The award was presented at the inaugural ceremony of the 18th Mumbai International Film Festival in Mumbai, (MIFF 2024).
  - ✓ The award carries a cash prize of Rs 10 lakh, a trophy, and a citation.
- **Nelson Mandela Lifetime Achievement Award**
- ✓ Eminent children's filmmaker Vinod Ganatra has become the first Indian to be conferred with South Africa's prestigious 'Nelson Mandela Lifetime Achievement Award' for his outstanding contribution to children's cinema.



- ✓ The award was presented to him at the 7th Nelson Mandela Children's Film Festival.



➤ **PEN Pinter Prize for 2024**

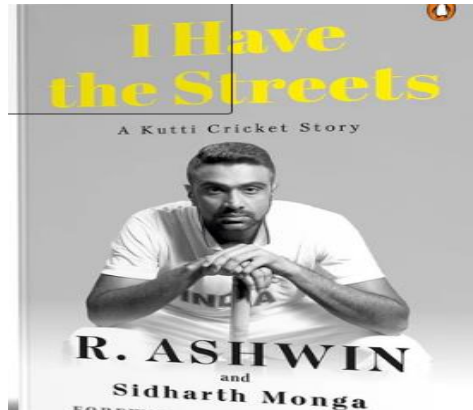
- ✓ The renowned Pen Pinter Prize for 2024 has been given to Booker Prize-winning author Arundhati Roy as a noteworthy acknowledgment of her literary accomplishments.



- ✓ This honor underscores the significance of Roy's work and the continuous fight for freedom of expression at a time when she may face legal obstacles.

## BOOKS & AUTHORS

- **"I Have the Streets: A Kutty Cricket Story"**
- ✓ India's off-spinner Ravichandran Ashwin has collaborated with author Siddharth Monga to write his autobiography "I Have the Streets: A Kutty Cricket Story".



- ✓ The book is published by Penguin Random House India.
- ✓ The book is based on his struggle with health issues in his childhood, the constant support he received from his middle-class family and the joy of growing up in a cricket-loving area of Chennai.
- ✓ The 37-year-old cricketer, who was part of the 2011 World Cup winning team, is also the winner of two Indian Premier League titles and a Champions League T20 trophy.

### ➤ Gateways to the Sea



- ✓ The Governor of Maharashtra Ramesh Bais released a book titled 'Gateways to the Sea: Historic Ports and Docks of Mumbai Region' at Raj Bhavan Mumbai.
- ✓ The book has been published by the Publications Division, Ministry of Information and Broadcasting, GoI. It comprises of 18 articles by renowned authors, compiled by the Maritime Mumbai Museum Society (MMMS).

- ✓ The publication of this book is an important milestone in creating awareness about the ancient ports stated above.



# SCIENCE, TECHNOLOGY & ENVIRONMENT

## ➤ PS4 3D-Printed Rocket Engine

- ✓ Wipro 3D and ISRO joined hands for sustainable space exploration through additive manufacturing.



- ✓ Wipro 3D in association with ISRO achieved a milestone in space technology with the successful manufacturing of the PS4 3D-printed rocket engine.
- ✓ The PS4 3D-printed rocket engine powers the 4th stage of the Polar Satellite Launch Vehicle (PSLV).
- ✓ The PS4 engine was being traditionally manufactured through conventional machining and welding. It has been redesigned through Additive Manufacturing technology.

## ➤ Parapatrechina neela : New Ant Species

- ✓ Researchers recently discovered a new ant species named Parapatrechina neela from Arunachal Pradesh's remote Siang Valley.



- ✓ Parapatrechina neela is a new ant species discovered from Siang Valley in Arunachal Pradesh.
- ✓ It belongs to the rare genus Parapatrechina and has been named Parapatrechina neela.



- ✓ The word “neela” signifies the colour blue in most Indian languages – a fitting tribute to the ant’s unique colour.

➤ **Oleg Kononenko - First Person to Spend 1,000 days in Space**

- ✓ On June 4, Oleg Kononenko achieved the feat, having made five trips to the International Space Station since 2008.



- ✓ On September 15, 2023, his current trip to the ISS began, when he flew into space alongside NASA astronaut Loral O’Hara and his compatriot Nikolai Chub.
- ✓ In February 2024, Kononenko set the cumulative space time record for the first time when he surpassed the record of 878 days, 11 hours, 29 minutes and 48 seconds set by fellow Russian Gennady Padalka in 2015.
- ✓ On September 23, 2024, if Kononenko's mission ends on schedule, it will have spent a total of 1,110 days in orbit.

➤ **Biopharmaceutical Alliance**

- ✓ On June 6, 2024, South Korea, India, the United States, Japan, and the European Union (EU) together launched the Biopharmaceutical Alliance.



- ✓ **Objective:** To put joint efforts into building a resilient supply chain in the biopharmaceutical sector.
- ✓ The inaugural meeting of the Biopharmaceutical Alliance was held in **San Diego, California, USA** during the Bio International Convention 2024.

- ✓ The alliance was launched in response to the drug supply shortages experienced during the Covid-19 pandemic.

➤ **Third Reusable Launch Vehicle Landing Experiment**

- ✓ Taking its Reusable Launch Vehicle (RLV) programme one more step closer to reality, the Indian Space Research Organisation (ISRO) is all set to carry out the third and final RLV landing experiment (RLV LEX).



- ✓ The Mission Readiness Review (MRR) cleared the mission for the first half of June, subject to weather conditions, at the Aeronautical Test Range at Chitradurga, Karnataka.
- ✓ “We are scaling up the difficulty level with the third and final mission,” Dr. Unnikrishnan Nair said.

➤ **Indo-French TRISHNA Mission**



- ✓ Space agency ISRO has announced a joint Indo-French infrared earth observation satellite mission, TRISHNA (Thermal Infra-Red Imaging Satellite for High-Resolution Natural Resource Assessment), to monitor surface temperature and water management around the world.

- ✓ The goal of TRISHNA is to simplify the Earth's energy and water processes by giving accurate measurements of water stress on land, changes in water quality in coastal and inland bodies of water, and evaluations of urban heat islands.
- **International Year Of Quantum Science & Technology**
- ✓ United Nations has made a big announcement: 2025 will be the "International Year of Quantum Science and Technology."



- ✓ The goal of this statement is to make more people around the world aware of quantum science and how it can be used through different events all year long.
- ✓ This choice was made after a motion was started by Mexico in May 2023 and backed by nearly 60 countries by November of that same year.
- **Nitrous Oxide Emitters 2024**
- ✓ India is the world's second largest source of nitrous oxide (N<sub>2</sub>O).



- ✓ N<sub>2</sub>O is a greenhouse gas that heats up the atmosphere far more than carbon dioxide.
- ✓ Nearly 11% of such global man-made emissions in 2020 were from India, topped only by China at 16%.
- ✓ The major source of these emissions comes from fertiliser usage.
- ✓ N<sub>2</sub>O emissions from human activities have increased by 40% (three million metric tons of N<sub>2</sub>O per year) in the past four decades.



- ✓ The top three country emitters by volume of anthropogenic N<sub>2</sub>O emissions in 2020 were China (16.7%), India (10.9%), and the United States (5.7%).

#### ➤ **Aditya-L1**



- ✓ Two of the remote sensing payloads aboard India's maiden solar mission, Aditya-L1, have captured images of the sun and its dynamic activities during the solar storm, which occurred in May. Between May 8 and 15, several X-class and M-class flares erupted in the active region AR13664 on the sun.
  - ✓ This was associated with coronal mass ejections (CMEs) during May 8 and 9.
- #### ➤ **NASA-ISRO Synthetic Aperture Radar**
- ✓ India and the United States (US) are preparing to jointly launch NASA-ISRO Synthetic Aperture Radar to combat climate change and other global challenges.



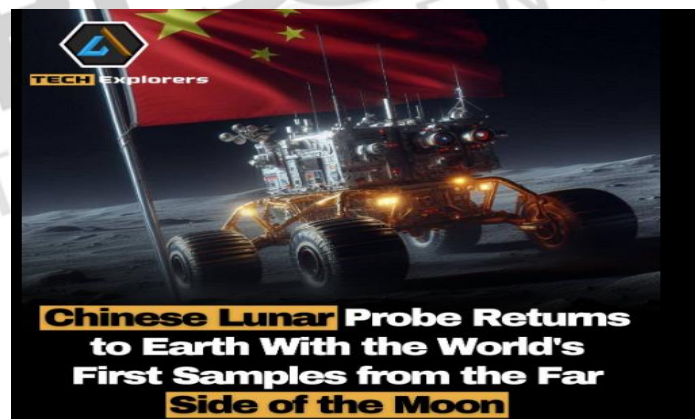
- ✓ A new partnership between the US Space Force and the Indian startups, 114ai and 3rdiTech.
  - ✓ Launching a new partnership between the U.S. Space Force and the Indian startups, 114ai and 3rdiTech, including on advancing space situational awareness, data fusion technologies, and infra-red sensor semiconductor manufacturing.
- #### ➤ **Third and Final 'Pushpak' Reusable Launch Vehicle**



- ✓ Third and final 'Pushpak' reusable launch vehicle landing experiment was successfully carried out by ISRO.



- ✓ On June 23, the Indian Space Research Organisation, ISRO, said that the third and final landing experiment of its reusable launch vehicle 'Pushpak' was successful.
- ✓ RLV LEX-03 (Reusable Launch Vehicle Landing Experiment 3) re-demonstrated autonomous landing capability under more severe wind conditions.
- **Chinese probe returns to Earth with first samples from far side of the moon**
- ✓ China's Chang'e 6 probe returned to earth with rock and soil samples from the little-explored far side of the moon in a global first.



- ✓ "I now declare that the Chang'e 6 Lunar Exploration Mission achieved complete success," Zhang Kejian, Director of the China National Space Administration, said after the landing.

# SPORTS

- **Asian Youth Para Games – Arm-Wrestling**
- ✓ The **Asian Paralympic Committee (APC)** announced the inclusion of **arm-wrestling** as an official sport in the upcoming Asian Youth Para Games.



- ✓ The Games will take place in Tashkent, Uzbekistan in September-October 2025.
- ✓ Armwrestling, a popular sport in the Asian region and in fact all over the World, will be introduced in the sports programme of an Asian Youth Para Games for the first time in Tashkent.

# OBITUARY

## ➤ Wildlife Conservationist A.J.T. Johnsingh



- ✓ Noted Indian wildlife biologist and conservationist Asir Jawahar Thomas Johnsingh, popularly known as A.J.T. Johnsingh, died in Bengaluru on Friday after a brief illness. He was 78, and is survived by two sons.
  - ✓ His death is a big loss for India's efforts to protect wildlife, especially since environmental efforts are already facing a lot of problems.
- **Renowned English Statistician, Frank Duckworth**
- ✓ **Frank Duckworth**, one of the inventors of the Duckworth-Lewis-Stern (DLS) method, passed away. He was 84.

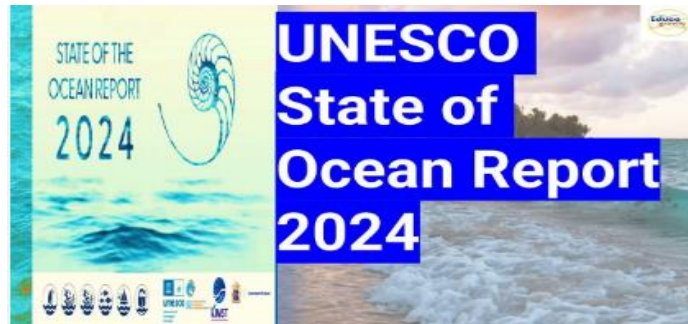


- ✓ The Duckworth-Lewis method, devised by Duckworth and fellow statistician Tony Lewis, was introduced to determine results in rain-affected cricket matches. Lewis had passed away aged 78 in 2020.
- ✓ The method was renamed the Duckworth-Lewis-Stern method after the retirement of Duckworth and Lewis, followed by some modifications by Australian statistician Steven Stern.

# REPORT

## ➤ UNESCO State Of Ocean Report 2024

- ✓ UNESCO's 'State of Ocean Report, 2024' provides crucial insights into the current state of global oceans, emphasising the challenges posed by climate change and human activities.



- ✓ The key finding of the report is that the upper 2,000 meters of the oceans have experienced significant warming.
- ✓ Oceans are absorbing about 90% of the Earth's excess energy, causing increased deoxygenation and threatening marine ecosystems and human economies dependent on them.
- ✓ Ocean acidification is on the rise globally. Sea levels have risen consistently since 1993.



# RANKING

## ➤ Global Gender Gap Index 2024

- ✓ India has slipped two places to rank 129th on the World Economic Forum's (WEF) Global Gender Gap index, while Iceland retained its top position in the rankings published on June 12.



- ✓ Within South Asia, India was ranked fifth after Bangladesh, Nepal, Sri Lanka, and Bhutan, while Pakistan was ranked last. Iceland was followed by Finland, Norway, New Zealand, and Sweden in the top five, while the U.K. was ranked 14th, and the USA was at 43rd place.

## ➤ India's Environment Performance in 2024



- ✓ India's latest ranking in the Environmental Performance Index (EPI) for 2024 places it at 176th out of 180 countries, reflecting slight improvement from previous years but still positioning it among the world's lowest performers.
- ✓ The index, prepared by Yale and Columbia universities, highlights India's struggles in crucial areas like air quality, biodiversity, and greenhouse gas emissions.

## ➤ Global Energy Transition Index



- ✓ According to the Global Energy Transition Index released by the World Economic Forum (WEF) on 19 June 2024, India has been ranked 63rd out of 120 countries, improving three ranks from last year's 67th position.
- ✓ Sweden has again topped the Index, reflecting its continued leadership in energy transition. The WEF highlighted India's significant advancements in energy equity, security, and sustainability.

## ➤ IMF Artificial Intelligence Preparedness Index 2024

- ✓ The IMF released an Artificial Intelligence Preparedness Index Dashboard tracking 174 economies globally for AI readiness.



- ✓ The Index ranks India at the 72nd position, with Bangladesh (0.38) at 113, Sri Lanka (0.43) at 92, and China (0.63) at 31.
  - ✓ Singapore (0.80), Denmark (0.78), and the United States (0.77) are among the highest-rated AEs, with India categorized as an EM with a 0.49 rating.
- ## ➤ Energy Transition Index
- ✓ India ranked at 67th place on Energy Transition Index.



- ✓ The World Economic Forum released Energy Transition Index on 28th June.
- ✓ Sweden is on the top of the Energy Transition Index 2023.
- ✓ Denmark, Norway, Finland and Switzerland are in the top five of the ranking.
- ✓ As per the report, India is the only major economy that has accelerated across equitable, secure and sustainable dimensions of the Energy Transition Index.

APPLO  
STUDY CENTRE

## IMPORTANT DAYS

Date	Day	Theme
June 01	World Milk Day	This year's theme will focus on celebrating the vital role dairy plays in delivering quality nutrition to nourish the world.
June 03	World Bicycle Day	The theme for this year is Promoting Health, Equity, and Sustainability through Cycling.
June 05	World Environment Day	This year, the theme for World Environment Day is 'Land restoration, desertification, and drought resilience.'
June 07	World Food Safety Day	The theme for World Food Safety Day 2024 is "Food Safety: Prepare for the Unexpected".
June 08	World Oceans Day	"Awaken New Depths" is the theme for World Oceans Day 2024.
June 08	World Brain Tumour Day	Theme - 'Brain Health and Prevention'.
June 09	International Archives Day	International Archives Day. 2024 theme: "CyberArchives."
June 11	International Day of Play	The theme of International Day of Play 2024 is <b>#Play for All: Inclusivity, Creativity, and Joy</b>
June 12	World Day Against Child Labour	Let's act on our commitments: End Child Labour" is the theme of World Day Against Child Labour 2024
June 13	International Albinism Awareness Day	This year's theme, "10 years of IAAD: A decade of collective progress
June 14	World Blood Donor Day	This year's theme, "20 years of celebrating giving: thank you blood donors!"
June 15	World Elder Abuse	2024 Theme: Spotlight on Older



	<b>Awareness Day</b>	Persons in Emergencies.
<b>June 15</b>	<b>Global Wind Day</b>	<b>Global Wind Day'</b> on the 15 <sup>th</sup> June 2024 with the theme of <b>"Pawan Urja: Powering the Future of India"</b> .
<b>June 17</b>	<b>World Crocodile Day</b>	World Crocodile Day, an occasion dedicated to celebrating and raising awareness about one of the world's most formidable reptiles.
<b>June 17</b>	<b>World Day to Combat Desertification and Drought</b>	This year's theme, "United for Land. Our Legacy. Our Future," emphasizes the critical importance of land stewardship as a shared responsibility for all.
<b>June 19</b>	<b>World Sickle Cell Awareness Day</b>	The theme for World Sickle Cell Day 2024: Hope Through Progress: Advancing Sickle Cell Care Globally.
<b>June 20</b>	<b>World Refugee Day</b>	The theme for World Refugee Day 2024 is "Everyone is Welcome."
<b>June 21</b>	<b>International Day of Yoga</b>	This year's theme, "Yoga for Self and Society," highlights the transformative power of yoga at both personal and community levels.
<b>June 21</b>	<b>World Music Day</b>	Faites de la musique is the slogan for celebrating World Music Day. Faites de la musique translates to the motivating slogan of - Make music.
<b>June 21</b>	<b>World Hydrography Day</b>	The theme for World Hydrography Day 2024 is: "Hydrographic Information - Enhancing Safety, Efficiency and Sustainability in Marine

		Activities“
<b>June 22</b>	<b>World Rainforest Day</b>	The theme for World Rainforest Day 2024 is “Empowering the World in Defense of Our Rainforests”
<b>June 23</b>	<b>International Olympic Day</b>	The theme for International Olympic Day 2024 is “Let’s Move and Celebrate.”
<b>June 23</b>	<b>International Widows’ Day</b>	A significant occasion dedicated to raising awareness about the plight of widows worldwide and advocating for their rights and well-being.
<b>June 23</b>	<b>United Nations Public Service Day</b>	This year, the theme of United Nations Public Service Day is 'Fostering Innovation amid Global Challenges: a Public Sector Perspective.'
<b>June 26</b>	<b>International Day Against Drug Abuse and Illicit Trafficking</b>	The theme for 2024 was “The evidence is clear: invest in prevention”.
<b>June 27</b>	<b>Micro-, Small and Medium-sized Enterprises Day</b>	The 2024 theme focuses on “Leveraging Power and Resilience of Micro-, Small and Medium-sized Enterprises (MSMEs) to Accelerate Sustainable Development and Eradicate Poverty in Times of Multiple Crises”
<b>June 27</b>	<b>International Pineapple Day</b>	The theme for International Pineapple Day 2024 is “ <b>Tropical Harmony: Unity Through Diversity.</b> ”
<b>June 29</b>	<b>National Statistics Day</b>	For the 18th National Statistics Day in 2024, the theme is “Use of data for decision-making”
<b>June 30</b>	<b>World Asteroid Day</b>	The program for Asteroid Day's 2024 edition will be “education

		on asteroids and space highlighting the importance and impact of space down to Earth“.
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## TNPSC GROUP IV EXAMINATION – 09.06.2024

### UNIT – II - CURRENT EVENTS

#### Latest diary of events

- Human Rights Day is celebrated on  
a. 9<sup>th</sup> December      b. 11<sup>th</sup> December      c. 10<sup>th</sup> December  
d. 12<sup>th</sup> December      e. Answer not known  
மனித உரிமை நாள் கொண்டாடப்படுவது \_\_\_\_\_ ஆகும்.  
a. டிசம்பர் 9      b. டிசம்பர் 11      c. டிசம்பர் 10  
d. டிசம்பர் 12      e. விடை தெரியவில்லை
- Which day is celebrated as overseas Indian's day?  
a. November-9      b. December-9      c. January-9  
d. February-9      e. Answer not known  
'வெளிநாடு வாழ் இந்தியர்கள் தினம்' எந்த நாளில் கொண்டாடப்படுகிறது?  
a. நவம்பர்-9      b. டிசம்பர்-9      c. ஜனவரி-9  
d. பிப்ரவரி-9      e. விடை தெரியவில்லை
- India observed 2018 as the national year of which crop?  
a. Millets      b. Oil seeds      c. Sugarcane  
d. Cotton      e. Answer not known  
இந்தியா 2018 ஆம் ஆண்டை எந்தப் பயிரின் தேசிய ஆண்டாக கடைபிடித்தது?  
a. திணை வகைகள்      b. எண்ணெய் வித்துக்கள்      c. கரும்பு  
d. பருத்தி      e. விடை தெரியவில்லை
- In which country the 49<sup>th</sup> G7 summit (2023) was held?  
a. USA      b. South Africa      c. Brazil  
d. Japan      e. Answer not known  
எந்த நாட்டில் (2023 ஆம் ஆண்டு) 49-வது G7 உச்சி மாநாடு நடைபெற்றது?  
a. அமெரிக்கா      b. தென் ஆப்பிரிக்கா      c. பிரேசில்  
d. ஜப்பான்      e. விடை தெரியவில்லை
- Assertion [A]: The Ministry of Education (Formerly Human Resource Development-MHRD) in India formulates education Policy



in

India

and also undertakes Education Programs.

Reason [R]: The centre is represented by the Ministry of Education the decides

India's Education budget.

- a. Both [A] and [R] are true and [R] explains [A]
- b. Both [A] and [R] are true and [R] does not explains [A]
- c. [A] is correct and [R] is false
- d. [A] is false and [R] is true
- e. Answer not known

கூற்று [A]: மத்தியக்கல்வி அமைச்சகம் (இதற்கு முன் மனிதவள மேம்பாட்டு அமைச்சகம்

MHRD) நம் நாட்டின் கல்விக் கொள்கைகளையும் திட்டங்களையும் வகுத்து

நடைமுறைப்படுத்தி வருகிறது.

காரணம் [R]: மத்தியக் கல்வி அமைச்சகம் கல்விக்கான வரவு செலவு திட்டத்தை முடிவு

செய்கிறது.

- a. [A] மற்றும் [R] இரண்டும் சரியானது, மற்றும் [R], [A] வை விளக்குகிறது.
- b. [A] மற்றும் [R] இரண்டும் சரியானது, மற்றும் [R], [A] வை விளக்கவில்லை.
- c. [A] சரியானது மற்றும் [R] தவறானது
- d. [A] தவறானது மற்றும் [R] சரியானது
- e. விடை தெரியவில்லை

### Geographical landmarks

6. Akasi Chin remains a disputed area between China and \_\_\_\_.

- a. Bangladesh
- b. India
- c. Nepal
- d. Japan
- e. Answer not known

அக்சாய் சின் \_\_\_\_ மற்றும் சீனாவிற்கு இடையே சர்ச்சைக்குரிய பகுதியாக உள்ளது.

- a. வங்கதேசம்
- b. இந்தியா
- c. நேபாளம்
- d. ஜப்பான்
- e. விடை தெரியவில்லை

### Latest inventions in Science and Technology

7. Indian Railways has introduced a cutting-edge AI based technology called \_\_\_\_ to prevent elephant accidents on railway tracks.

- a. Hatti port
- b. Radio galaxy
- c. Gajraj Suraksha

d. Geoglyph saver

e. Answer not known

தண்டவாளங்களில் யானை விபத்துக்களைத் தடுக்க இந்திய ரயில்வே \_\_\_\_\_ என்ற அதி நவீன AI தொழில்நுட்பத்துடன் இயங்கும் முறையை அறிமுகப்படுத்தியுள்ளது.

a. ஹத்தி போர்ட்

b. ரேடியோ காலக்ஸி

c. கஜ்ராஜ் சுரகூலா

d. ஜியோக்ளிப் சேவர்

e. விடை தெரியவில்லை

### Books and authors

8. Who is the author of the book “Ambedkar : A Life”?

a. Shashi Tharoor

b. Ashwin Fernandes

c. Meghnad Desai

d. Satyajit Ray

e. Answer not known

“அம்பேத்கர் : ஒரு வாழ்க்கை” என்னும் புத்தகத்தை எழுதியவர் யார்?

a. சசி தரூர்

b. அஸ்வின் பெர்னாண்டஸ்

c. மேக்நாத்

தேசாய்

d. சத்யஜித் ரே

e. விடை தெரியவில்லை

### Eminent personalities and places in news

9. \_\_\_\_\_ started a mass Raksha Bandan festival during Partition of Bengal.

a. M.K. Gandhi

b. Jawaharlal Nehru

c. Surendranath Banerjee

d. Rabindranath Tagore

e. Answer not known

வங்கப் பிரிவினையின் போது ரக்ஷாபந்தன் விழாவை பெருமளவில் மக்கள் பங்கேற்பை தொடக்கி வைத்தவர்

a. M.K. காந்தி

b. ஜவஹர்லால் நேரு

c. சுரேந்திரநாத் பானர்ஜி

d. ரவீந்திரநாத் தாகூர்

e. விடை தெரியவில்லை