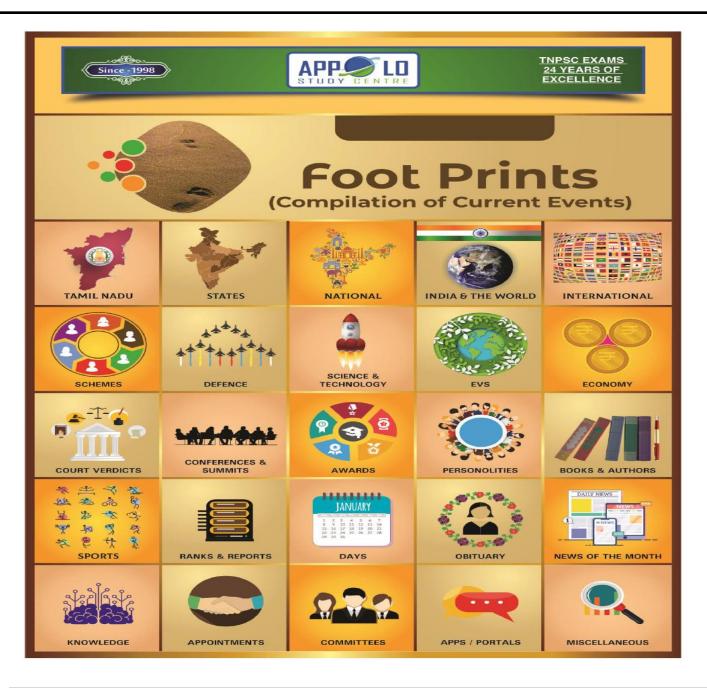


MONTHLY CURRENT AFFAIRS - JANUARY-JUNE, 2024



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TAMIL NADU

Global Investors Meet - GIM2024

✓ The Tamil Nadu government, led by Chief Minister MK Stalin, revealed its ambitious vision for the state to achieve a \$1 trillion economy by 2030 during the Global Investors Meet in Chennai on January 7.

> Technology Education and Learning Support (TEALS)

✓ In an effort to bridge the digital divide, the School Education Department has partnered with Microsoft to expand the Technology Education and Learning Support (TEALS) programme to more schools.

> Nalam Naadi App

✓ Minister for School Education Anbil Mahesh Poyyamozhi unveiled the *Nalam Naadi* app on Tuesday for special educators to track students with learning disabilities in Chennai.

World Tamil Diaspora Day

- ✓ World Tamil Diaspora Day celebrated on 12 January in Chennai.
- ✓ On the occasion, Chief Minister M.K.Stalin said that a special department has been created for the welfare of Tamils living abroad and a minister has been appointed.

'Kalaignar Sports Kit' Initiative

➤ Named after the late Kalaignar Karunanidhi, the 'Kalaignar Sports Kit' initiative is set to provide sporting kits to 12,000 village panchayats across the state.

Tamil Nadu gets its 18th Wildlife Sanctuary

✓ The Tamil Nadu government has declared 80,114.80 hectares of the reserve forests in Bargur Hills in Erode district as the Thanthai Periyar Wildlife Sanctuary.

Ungalai Thedi, Ungal Ooril

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✓ Tamil Nadu government, under the leadership of Chief Minister M.K. Stalin, has taken a significant step towards improving public service delivery and expediting the implementation of various schemes through the launch of the "Ungalai Thedi, Ungal Ooril" (Bringing Services to Your Doorstep) scheme.

➤ Indian Coast Guard Aquatic Centre at ICGS Mandapam

✓ Indian Coast Guard Director General Rakesh Pal inaugurated the Indian Coast Guard Aquatic Centre at ICGS Mandapam near Rameshwaram.

T.N. Leading the Country on Multiple Fronts

- ✓ The Export Preparedness Index, 2022, and the National Import-Export Record for Yearly Analysis of Trade (NIRYAT) for 2022- 23, released by the Union government, showed that the "Dravidian model of governance" was leading the country.
- ✓ Tamil Nadu also led the country in institutional deliveries and antenatal care, it said.
- ✓ The annual report of the Union Ministry of Commerce and Industry for 2022-23 had revealed that Tamil Nadu had 50 Special Economic Zones (SEZ), the highest among the States.
- ✓ According to the Export Preparedness Index, 2022, released by NITI Aayog, Tamil Nadu had secured the first position by scoring between 80 and 100 on various parameters, it said.

> State Ranks First in Export of Textiles and Leather Goods

- ✓ According to the National Import-Export Record for Yearly Analysis of Trade (NIRYAT), Tamil Nadu accounted for 22.58% of the textiles exported from the country. "The report has made it clear that Tamil Nadu tops the list when it comes to export of textiles".
- ✓ Tamil Nadu also secured the first place in the export of leather goods, accounting for 43.20% of the national tally.

➤ In Electronics Exports, Tamil Nadu jumps to Top

✓ Driven by the aggressive India push from global major Apple, the southern state of Tamil Nadu has become the top state in terms of electronic goods exports in the financial year 2023-24, surpassing Karnataka and Uttar Pradesh.

➤ Tamil Nadu Conducts Nilgiri Tahr Survey

- ✓ The Tamil Nadu government is conducting a three-day synchronised survey of the Nilgiri Tahr (Nilgiritragus hylocrius), the State animal.
- ✓ The survey is being conducted in collaboration with the World Wide Fund for Nature (WWF), the Wildlife Institute of India (WII), and the IUCN.

> T.N. Looking to Tap into Carbon Market to Fund Climate Projects

✓ Tamil Nadu is looking to tap into the carbon market to fund its climate action projects such as the Wetland Mission and increasing the mangrove cover.

✓ This includes creating new mangrove areas, improving the degraded mangrove patches and ensuring that you create a large number of green jobs.

Chithirai Festival

- ✓ The festival, merging narratives of Lord Kallazhagar and Goddess Meenakshi's marriage, holds historical significance and promotes harmony.
- ✓ Alagar Temple is situated at the base of Alagar hills in Madurai, Tamil Nadu, and is one of Lord Vishnu's 108 abodes, revered as Kallazhagar.

➤ IIT Madras's ePlane's Electric Air Taxi set to 2025 launch

✓ The ePlane Company, incubated at IIT Madras, aims to debut an electric air taxi prototype by March 2025, focusing on reducing urban congestion.

> Tamil Nadu's Economy May Grow Up to 10.69%

- ✓ Tamil Nadu's economy may grow at a rate of 8.08% to 10.69% in 2024-25.
- ✓ Being a "better-performing State," Tamil Nadu's growth would, in all probability, be faster than India's.

➤ Tamil Nadu Bans 23 'Ferocious' Dog Breeds

- ✓ The Tamil Nadu Animal Husbandry Department recently declared a prohibition on 23 dog breeds deemed 'ferocious', including well-known types like the Rottweiler, Pitbull Terrier and Tosa Inu.
- ✓ These laws aim to decrease incidents of dog attacks and improve public safety.

> T.N. govt.'s Business Champions Scheme

- ✓ T.N. govt.'s Business Champions Scheme helped over 1,300 SC/ST entrepreneurs.
- ✓ A total of 1,303 new and existing entrepreneurs belonging to the Scheduled Caste (SC) and the Scheduled Tribe (ST) communities in the State have availed themselves of 134.86 crore in capital subsidy for loans.

> New India Literacy Programme (NILP) or Puthiya Bharatha Ezhutharivu Thittam

✓ The School Education Department is undertaking a survey to identify people who are not literate under the New India Literacy Programme (NILP) or Puthiya Bharatha Ezhutharivu Thittam 2022- 2027 through the Tamil Nadu Directorate of Non-Formal and Adult Education.

> 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.
- ✓ 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%.

DigiYatra Facility

- ✓ After a long wait, Chennai airport gets DigiYatra facility.
- ✓ DigiYatra, launched two years ago, makes use of the facial recognition technology to facilitate a hassle-free experience for the passengers.

> 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.

➤ 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.

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.

> 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.

➤ 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.

➤ CM Launches Archaeological Excavations in Eight Locations

✓ 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.

> 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.

> 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 Poyyamozhi on Monday told the Assembly that 58 crore had been allotted to upgrade the hi-tech labs in government schools.

> 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.
- ✓ 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.

> 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.

➤ 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.



STATE

➤ India's Longest Sea Bridge

- ✓ The Mumbai Trans Harbour Link (MTHL) or Atal Setu, longest sea bridge in India.
- ✓ The bridge has been named after former prime minister and late BJP veteran Atal Bihari Vajpayee.
- ✓ 21.8 km in length and having six lanes, the bridge has been constructed at a whopping cost of 18,000 crore.

➤ UP Leads with Most GI-Tagged Products

- ✓ Northern Indian state of Uttar Pradesh has taken the lead in having the highest number of Geographical Indication (GI) certified products in the country.
- ✓ With the recent addition of 15 new products, Uttar Pradesh now boasts a total of 69 GI-tagged products, surpassing Tamil Nadu's 58.

> 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.

> 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.

➤ 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.

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.
- ✓ The centre has been named Jatayu Conservation and Breeding Centre.
- Srinagar gets Tag of 'World Craft City'

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✓ 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.

➤ Uniform Civil Code Bill

✓ The Uttarakhand Cabinet, under the leadership of Chief Minister Pushkar Singh Dhami, has approved the Uniform Civil Code (UCC) bill, marking a significant milestone.



NATIONAL

➤ Bharat Rice

- ✓ 'Bharat Rice' launched by the government at subsidized rates for consumers.
- ✓ On 06 February, the 'Bharat Rice' brand has been launched by Piyush Goyal, Union Minister of Consumer Affairs, Food and Public Distribution, in New Delhi to provide rice to consumers at subsidized rates.

> Establishment Of International Big Cat Alliance (IBCA)

- ✓ The Union Cabinet, led by Prime Minister Shri Narendra Modi, has approved the establishment of the International Big Cat Alliance (IBCA) with its headquarters based in India.
- ✓ The International Big Cat Alliance focuses on conserving big cats, including Tiger, Lion, Leopard, Snow Leopard, Puma, Jaguar, and Cheetah.

→ 60 Traditional Products - GI Tag

- ✓ A record 60 products from across India, including Banaras Thandai, have been given the Geographical Indication (GI) tag.
- ✓ This is the first time that such a large number of products have been given the GI
 tag at one go

Central Equipment Identity Register System (CEIR)

✓ As many as 1,580 lost or stolen mobile phones have been successfully recovered, thanks to the Central Equipment Identity Register System (CEIR) which was introduced last year.

➤ India's Nuclear Energy Roadmap: Achieving 1 Lakh MW by 2047

✓ In line with its ambitions for a sustainable energy future, India aims to ramp up its nuclear power production significantly, targeting a capacity of 1 lakh MW by 2047.

> IRDAI Removes Age Bar for Purchasing Health Insurance

- ✓ The Insurance Regulatory and Development Authority of India (IRDAI) has removed the age limit for purchasing health insurance policies, with effect from April 1.
- ✓ Earlier, there was an age limit of 65 years to buy new health insurance policies.

➤ Shompen Cast their Vote for the First Time

✓ For the first time, members of the Shompen, one of the Particularly Vulnerable Tribal Groups (PVTGs) in the country and who reside in the dense tropical rain forests of the Great Nicobar island, on Friday took part in the election process by casting their votes in the Andaman and Nicobar Lok Sabha constituency.

➤ India's First Multi-Purpose Green Hydrogen Pilot Project

- ✓ India's First Multi-Purpose Green Hydrogen Pilot Project Inaugurated in Himachal Pradesh.
- ✓ India has taken a big step forward in renewable energy with the start of its first green hydrogen trial project.

> Project ISHAN

- ✓ The Airport Authority of India kickstarted the process of unifying four airspace regions into one under Project ISHAN.
- ✓ Project ISHAN stands for Indian Single Sky Harmonized Air Traffic Management which is centred in Nagpur and fulfils governments One Nation One Airspace objective.

> IREDA granted Navratna Status

- ✓ The Indian Renewable Energy Development Agency (IREDA), a PSU of the government of India was recently granted "Navratna Status".
- ✓ The Government of India classifies all PSUs into three categories namely Maharatna, Navratna and Miniratna.

➤ Centre Extends Ban Imposed on LTTE For Five More Years

✓ The Centre has extended the ban on Liberation Tigers of Tamil Eelam (LTTE) for a further five years.

> UNESCO's Memory of the World Asia-Pacific Regional Register

✓ India's Rich Literary Heritage And Cultural Legacy Enters UNESCO's Memory Of World Asia-Pacific Regional Register.

➤ India's Highest Tunnel by International Book of Honour

✓ **Sela Tunnel**, constructed by BRO India, is **officially recognised as the highest tunnel in the country by the International Book of Honour.**

➤ 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.

→ '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.

'No contest' to NOTA

✓ 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.

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.

➤ Post Office Act 2023

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

> 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.

> 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.

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.

➤ 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.

> 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.

GENTRE

SCHEMES

Pradhanmantri Suryodaya Yojana

- ✓ PM Modi Launches Sunrise Scheme To Install Solar Panels In 10 Million Households.
- ✓ The initiative, named 'Pradhanmantri Suryodaya Yojana,' seeks to propel India towards self-reliance in the energy sector while benefitting the common citizens

Tholkudi Scheme

✓ New scheme aims to upgrade the basic amenities in tribal habitations and improve their living standards.

> Pradhan Mantri Matsya Kisan Samridhi Sah-Yojana

✓ The Union Cabinet on Thursday approved the Pradhan Mantri Matsya Kisan Samridhi Sah-Yojana, a sub scheme under the Pradhan Mantri Matsya Sampada Yojana, for the micro and small enterprises operating in the fisheries sector.

'One Village One Crop' Scheme

✓ The government on Tuesday announced that the 'One Village One Crop' scheme will be introduced in 15,280 revenue villages to boost agricultural production in rural areas.

➤ Mannuyir Kaathu Mannuyir Kaappom Scheme (CM MK MKS)

✓ Tamil Nadu Agriculture and Farmers' Welfare Minister M.R.K. Panneerselvam on Tuesday announced the launch of a new programme, the Chief Minister's Mannuyir Kaathu Mannuyir Kaappom Scheme (CM MK MKS), aimed at improving soil quality, and moving towards sustainable and chemical-free agricultural practices for the well-being of society.

'Neengal Nalama'

✓ Under the scheme, the Chief Minister, Ministers, Secretaries, and Collectors will interact with beneficiaries through phone calls to get their feedback on various schemes and services offered by the government for further improvement.

'Mudhalvarin Grama Salaigal Membattu Thittam' (MGSMT)

The Tamil Nadu government has recently accorded administrative sanction for 1,000 crore to improve roads in village panchayats and panchayat unions under

the 'Mudhalvarin Grama Salaigal Membattu Thittam' (MGSMT) during 2024-25.

> En Kalloori Kanavu Scheme

✓ With the aim of improving the higher education enrollment rate among students from the Scheduled Castes (SCs) and Scheduled Tribes (STs) communities and reducing the number of dropouts, the Adi Dravidar and Tribal Welfare Department has launched **En Kalloori Kanavu**, a higher education and career guidance initiative.

> 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.
- ✓ 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.
- ✓ 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

- ✓ 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.

> 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.

➤ 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.

> 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.



INTERNATIONAL

International North-South Transport Corridor (INSTC)

- ✓ INSTC is a 7,200-km long multi-mode network of ship, rail, and road routes.
- ✓ The route primarily involves moving freight from India, Iran, Azerbaijan, and the Russian Federation via ship, rail, and road.

> India, EU Launch Initiative for EV Start-ups

- ✓ The European Union (EU) and India launched an Expression of Interest (EOI) for startups working in Battery Recycling Technologies for Electric Vehicles (EVs) for a matchmaking event.
- ✓ The matchmaking aims to enhance the cooperation between European and Indian Small and Medium-sized Enterprises (SMEs) and startups in the clean and green technologies sector.

UK's First Woman High Commissioner to India

✓ Lindy Cameron, a distinguished Oxford University alumna and former CEO of the UK's National Cyber Security Centre, has been appointed as the first woman high commissioner to India.

ASEAN Future Forum

✓ External Affairs Minister Dr. S. Jaishankar said that India truly believes that a strong and unified Association of South East Asian Nations (ASEAN) can play a constructive role in the emerging regional architecture of the Indo-Pacific.

> First Country to Lose All Glaciers

- ✓ Venezuela has recently witnessed a poignant environmental milestone, marking a grim reality of the climate crisis.
- ✓ The nation has likely become the first in modern history to lose all its glaciers.

➤ 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.

> Thailand Approves Same-Sex Marriage in a Historic Move

✓ Thailand on Tuesday became the first country in Southeast Asia to legalise samesex marriage, in a historic parliamentary vote hailed as a "victory" by campaigners.

> International Solar Alliance

- ✓ Paraguay has become the 100th country to join as full member of the International Solar Alliance.
- ✓ Initially conceived as a **joint effort by India and France**, ISA was conceptualized during the **21st Conference of Parties** (COP21) in 2015.



INDIA & OTHER COUNTRIES

➤ India & Maldives

- ✓ India and Maldives engaged in talks to boost economic ties, signifying a strengthened relationship with trade exceeding \$500 million in 2022.
- ✓ India emerged as Maldives' 2nd largest trade partner in 2022 and the largest in 2023.

> India and Ghana

- ✓ 4th Joint Trade Committee Meeting concluded between India and Ghana.
- ✓ The aim of enhancing bilateral trade and investment cooperation, the fourth session of the India-Ghana Joint Trade Committee (JTC) was recently held in Accra.

➤ India and Iran sign Chabahar Port Operation Pact

- ✓ The long-term agreement was signed between Indian Ports Global Ltd. (IPGL) and Port and Maritime Organisation (PMO) of Iran, enabling operation of the Shahid-Behesti terminal.
- ✓ The contract was executed on May 23, 2016.

➤ 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 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

> 7th Indian Ocean Conference

- ➤ Two day Conference is being held in association with the Department of Foreign Affairs and Trade, Government of Australia, along with S. Rajaratnam School of International Studies, Singapore and Perth-US Asia Centre in Australia.
- ➤ Theme of this edition of the conference is "Towards a Stable and Sustainable Indian Ocean".

➤ INDUS-X Summit

- ✓ The India-U.S. Defence Acceleration Ecosystem (INDUS-X) has been at the forefront of expanding bilateral ties in defense innovation.
- ✓ The summit aims to be a pivotal event driving strategic technology partnerships and defense industrial cooperation between India and the USA.
- ✓ INDUS-X Summit is scheduled to be held on February 20-21, 2024 in New Delhi.

> Parivartan Chintan

- ✓ The inaugural Tri-Service Planning Conference, dubbed 'Parivartan Chintan,' convened in New Delhi on April 8, 2024, orchestrated by the Ministry of Defence.
- ✓ This landmark event aimed to foster jointness and integration among the Indian Armed Forces, especially in light of ongoing efforts to establish unified theatre commands.

> World Future Energy Summit

- ✓ 16th World Future Energy Summit has commenced in Abu Dhabi, drawing together global leaders, policymakers, and experts in sustainable energy and climate initiatives.
- ✓ The summit aims to foster dialogue on key issues like global climate action, renewable energy, energy security, and sustainable development.

Ocean Decade Conference

✓ The conference, organized by the Spanish government and UNESCO's Intergovernmental Oceanographic Commission, aimed to assess progress toward the goals of the United Nations Decade of Ocean Science for Sustainable Development (2021-2030) and foster collaboration among stakeholders.

Disaster Resilient Infrastructure

✓ The 6th edition of International Conference on Disaster Resilient Infrastructure has begun in New Delhi.

✓ Prime Minister highlighted that while disasters are often measured in monetary terms, their true toll is felt by individuals, families, and communities.

Critical Minerals Summit

- ✓ Ministry of Mines will hold Critical Minerals Summit Enhancing Beneficiation and Processing Capabilities in New Delhi.
- ✓ The summit will bring together a diverse array of Indian and international stakeholders, including industry leaders, startups, government officials, scientists, academics, and policy experts.

➤ India-Nepal B2B Meet

- ✓ Embassy of India, Kathmandu organised Post Investment Summit India-Nepal B2B Meet.
- ✓ During the B2B meeting, a MoU for cooperation between MICCIA and NICCI was signed.
- ✓ The 3rd Nepal Investment Summit was organised from 28-29 April 2024.

➤ India-Indonesia Joint Defence Cooperation Committee

- ✓ On 3 May, the 7th India-Indonesia Joint Defence Cooperation Committee meeting held in New Delhi.
- ✓ Both countries also reviewed the progress made on various bilateral defense cooperation initiatives deliberated in meetings of Working Groups on Defence Cooperation and Defence Industries Cooperation.

➤ World Hydrogen Summit 2024

- ✓ India Showcases Its Green Hydrogen Potential At World Hydrogen Summit 2024 In Netherlands.
- ✓ India launched its National Green Hydrogen Mission in January 2023 with an overall outlay of Rs. 19,744 crores.
- ✓ India has set an ambitious target to achieve a green hydrogen production capacity of 5 MMT (Million Metric Tonnes) by the end of the year 2030.

> 10th World Water Forum

- ✓ The 10th World Water Forum, themed "Water for Shared Prosperity," officially commenced on May 21 in Bali, Indonesia. Attendees included numerous country leaders and United Nations representatives.
- ✓ The forum focused on four critical topics: water conservation, clean water and sanitation, food and energy security, and mitigation of natural disasters.

> G7 Summit

- ✓ Prime Minister Narendra Modi leaves for Italy to attend the 50th G7 leaders' summit.
- ✓ 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.
- ✓ India was the only South Asian country that was to attend the peace summit.

> 112th International Labour Conference

- ✓ The 112th International Labour Organization (ILC) 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.

> 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.

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.**



DEFENCE

➤ Desert Cyclone 2024

✓ The collaborative military exercise 'Desert Cyclone 2024' between India and the United Arab Emirates (UAE) is scheduled to take place in Rajasthan from January 2 to January 15.

> Exercise Sea Dragon 24

- ✓ The Indian Navy marked its presence in the Pacific, on January 9th, 2024, with the arrival of a P-8I aircraft at Guam, USA.
- ✓ Ex Sea Dragon 24 fosters collaboration and interoperability among the navies of the US, Australia, South Korea, Japan, and India.

> Joint Exercise 'Sahyog Kaijin'

✓ The Indian and Japanese Coast Guards have recently conducted a successful joint exercise named 'Sahyog Kaijin' off the coast of Chennai.

> Exercise KHANJAR

✓ The 11th edition of the India-Kyrgyzstan Joint Special Forces Exercise KHANJAR has kicked off at the Special Forces Training School in Bakloh, Himachal Pradesh.

Exercise 'CYCLONE'

The Indian Army contingent comprising 25 personnel reached Egypt to take part in the 2nd edition of India-Egypt Joint Special Forces Exercise CYCLONE

EX- DESERT KNIGHT

✓ On 23 Jan 2024, the Indian Air Force (IAF) conducted Exercise Desert Knight along with the French Air and Space Force (FASF) and the United Arab Emirates (UAE) Air Force.

> EXERCISE SADA TANSEEQ

✓ The inaugural joint military exercise, Sada Tanseeq, between the armies of India and Saudi Arabia, is poised to commence in Rajasthan, showcasing a significant leap in bilateral relations between India and Saudi Arabia.

> Shanti Prayas IV

✓ A multinational military exercise 'Shanti Prayas IV' started in Nepal. 19 countries, including India, Bangladesh and Pakistan are participating Multinational military exercise 'Shanti Prayas IV' started in Nepal.

> Trilateral Exercise 'Dosti-16'

✓ Indian and Sri Lankan coast guard ships joined the Dosti 16 exercise held in the Maldives from February 22-25.

> Exercise Dharma Guardian

- ✓ India-Japan joint exercise 'DHARMA GUARDIAN' started in Rajasthan.
- ✓ It is 5th edition of Joint Military Exercise 'DHARMA GUARDIAN' between the Indian Army and the Japan Ground Self Defence Force.

> Exercise Samudra Laksamana

✓ Exercise Samudra Laksamana, a significant bilateral maritime exercise between India and Malaysia, is currently underway from February 28 to March 2, 2024, off the coast of Visakhapatnam.

Exercise Cutlass Express

✓ The Indian Navy recently took part in a major maritime exercise called Exercise Cutlass Express – 24 (CE-24). This exercise was held in Port Victoria, Seychelles from 26 February to 08 March 2024.

> Exercise "LAMITIYE-2024"

- ✓ Joint Military Exercise "LAMITIYE-2024" is scheduled to take place from March 18th to 27th.
- ✓ A contingent from the Indian Army will participate in the 10th edition of the Joint Military Exercise "LAMITIYE" with Seychelles Defence Forces (SDF).

➤ India-US Joint Military Exercise "EX TIGER TRIUMPH – 24"

✓ A joint military exercise called Tiger Triumph-24 between India and the United States started on March 18 and will continue until March 31.

✓ Exercise TRILAT-2024

✓ The Indian Navy is all set to participate in the second edition of the India-Mozambique-Tanzania Trilateral Exercise (IMT TRILAT-2024), a joint maritime exercise scheduled from 21-29 March 2024.

> Exercise Dosti-16

- ✓ India, Maldives & Sri Lanka's took part in 'Dosti-16' held in Maldives.
- ✓ Seeking to enhance maritime security and interoperability, coast guard personnel from India, the Maldives and Sri Lanka have embarked on a four-day trilateral exercise to identify emerging maritime challenges in the Indian Ocean Region.

➤ Gagan Shakti

- ✓ IAF's 10-day mega exercise 'Gagan Shakti' begins from April 1-10.
- ✓ The Indian Air Force (IAF) is showcasing its might and capability to carry out high-octane operations during the upcoming 'Gagan Shakti-2024' exercise "in a realistic environment" from April 1-10.

> Agni-Prime

✓ The Defence Research and Development Organisation (DRDO) and India's Strategic Forces Command (SFC) have successfully conducted a flight test of the new generation ballistic missile called 'Agni-Prime'.

> Sagar Kavach

- ✓ A two-day coastal security exercise called Sagar Kavach 01/24 was conducted off the Lakshadweep Islands from April 1-2, 2024.
- ✓ The exercise involved the participation of all maritime security agencies, including the Indian Navy, Indian Coast Guard, Marine Police, Fisheries, Customs, and other security agencies.

> Exercise Dustlik

✓ Fifth edition of the 'Dustlik' Joint Military Exercise will start in Termez District, Uzbekistan. 'Dustlik' Joint Military Exercise between India and Uzbekistan is set to begin in Termez District, Uzbekistan, from April 15.

➤ Man Portable Anti-tank Guided Missile (MPATGM) Weapon System

✓ In a significant milestone for India's defense capability, the Defence Research & Development Organisation (DRDO) and the Indian Army have successfully conducted trials of the indigenously designed and developed Man Portable Antitank Guided Missile (MPATGM) Weapon System.

> Operation Meghdoot

- ✓ The Indian Army recently commemorated 40 years since 'Operation Meghdoot' began for securing the Siachen Glacier.
- ✓ Operation Meghdoot was the code-name for the Indian Armed Forces operation to capture the Siachen Glacier, a strategically crucial region dominating Northern Ladakh.

> India Delivers First Batch of BrahMos Missiles to Philippines

✓ In a significant move reflecting the deepening military cooperation between India and the Philippines amid rising tensions in the South China Sea, India has

successfully delivered the first batch of BrahMos supersonic cruise missiles to the Philippines.

'Poorvi Leher' Mega Exercise

- ✓ Indian Navy Conducts 'Poorvi Leher' Mega Exercise to Test Maritime Preparedness.
- ✓ The Indian Navy conducted a mega exercise, 'Poorvi Leher,' along the East Coast to validate its procedures and assess its preparedness to meet maritime security challenges in the region.

➤ Lightest Bullet Proof Jacket

✓ The Defence Research and Development Organisation, DRDO has successfully developed the lightest bulletproof Proof Jacket in the country for protection against the highest threat Level 6 of BIS ammunition.

> Maritime Partnership Exercise

- ✓ INS Sahyadri of Indian Navy and UK's RFA Argus and Lyme Bay participated in a Maritime Exercise aimed at enhancing interoperability and maritime cooperation.
- ✓ It also highlights the growing bilateral defence cooperation between India and UK.

➤ High-Speed Low Drag-Mark 2 Missile

- ✓ The Indian Air Force (IAF) and Indian Navy have bolstered their combat capabilities with the induction of the Rampage long-range supersonic air-to-ground missile, previously utilized by the Israeli Air Force in operations against Iranian targets.
- ✓ The missile, known as the High-Speed Low Drag-Mark 2 within the Indian Air Force, offers a striking range of up to 250 kilometers.

➤ India's First Indigenous Bomber UAV

- ✓ Flying Wedge Defence and Aerospace Technologies launched FWD-200B in Bengaluru, marking India's entry into indigenous UAV manufacturing.
- ✓ This medium-altitude, long-endurance (MALE) drone is designed for both surveillance and precision strikes, boasting a 100 kg payload.

Gagan Strike-II

✓ The Indian Army's Kharga Corps, under the aegis of the Army's Western Command, successfully conducted a three-day joint exercise with the Indian Air Force (IAF) at multiple locations in Punjab.

> IAF's Bambi Bucket Operations

- ✓ The **Indian Air Force (IAF)** has been actively assisting the state in combating the forest fires.
- ✓ In response to the raging fires in the Pauri Garhwal sector, the IAF provided much-needed relief by undertaking **Bambi Bucket operations** using its **Mi17 V5 helicopters**.

➤ Kadet Defence Launches India's First "LAM Systems".

✓ Kadet Defence Systems (KDS), in collaboration with DRDO, has developed India's
first indigenous Loitering Aerial Munitions (LAM).

Exercise 'Shakti'

- ✓ India and France will carry out the 7 edition of the Joint Military Exercise 'Shakti' from 13-26 May.
- ✓ This exercise will be carried out in the Umroi region of Meghalaya.

➤ Igla-s Air Defense Systems

- ✓ The Indian Army is all set to begin receiving another set of Russian Igla-S very short-range air defence systems (VSHORAD) soon.
- ✓ It is a man-portable air defence system (MANPADS) developed by Russia.
- ✓ It is a hand-held defence system that can be operated by an individual or crew.

> Trilateral Maritime Security Workshop (TMSW)

✓ The second edition of India, Australia, Indonesia Trilateral Maritime Security Workshop (TMSW) concluded after discussing the on-going maritime security challenges and opportunities for collaboration between the three maritime neighbours in the region.

> Exercise Cyber Suraksha - 2024

- ✓ Head of the Defence Staff (CDS) General Anil Chauhan started Cyber Suraksha 2024 on May 22, 2024.
- ✓ The main goal of Exercise Cyber Suraksha 2024 is to improve the cyber defence skills of all cybersecurity organizations in the country.

> Anti-Radiation Missile 'Rudram-II'

- ✓ India has achieved a significant milestone with the successful flight test of the indigenously developed anti-radiation missile Rudram-II.
- ✓ Fired from a Su-30 MKI fighter aircraft off the coast of Odisha, this missile is poised to become a vital asset for the Indian Armed Forces, serving as a force multiplier in suppression of enemy air defenses (SEAD) missions.

> Exercise 'Red Flag 24'

- ✓ The Indian Air Force (IAF) has joined a 16-day multi-nation mega military exercise in Alaska, United States, designed to provide realistic training to participating forces in a simulated combat environment.
- ✓ The exercise, known as 'Red Flag 24', commenced on May 30 and will continue until June 14.

➤ 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.

Exercise JIMEX-24

- ✓ 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.

> 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.

➤ 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.

> First Multinational Air Exercise Tarang Shakti In August

✓ The Indian Air Force (IAF) is set to make history this August by hosting its firstever multinational air exercise, Tarang Shakti-2024.

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.



ECONOMY

TAMIL NADU - BUDGET

- **Vada Chennai Valarchi Thittam** announced for developing North Chennai at an estimated cost of Rs 1,000 crore.
- The Chief Minister's Breakfast Scheme would be extended to government-aided schools in rural areas for the benefit of around 2.5 lakh students enrolled from classes one to five.
- The free bus travel scheme for women would be extended to hilly regions such as Nilgiris, Kodaikanal and Valparai.
- **Kalaignarin Kanavu Illam scheme** has been introduced to make Tamil Nadu 'hutfree' by 2030. A total of Rs 3,500 crore has been earmarked for the project, and eight lakh houses would be built in rural areas.
- The Moovalur Ramamirtham Ammaiyar Puthumai Penn scheme that provides financial assistance of Rs 1000 each month to girl students pursuing higher education has been extended. Girl students from government-aided Tamil medium schools will also benefit from this scheme.
- **Tamizh Pudhalvan**, has been announced to help boy students from marginalised backgrounds pursue higher education at an outlay of Rs 360 crore.
- The 'Chief Minister's **Thayumanavar scheme'** has also been announced to rescue five lakh families from poverty in the next two years. The budget has allocated Rs 27,922 crore for the purpose.
- A **new scheme Tholkudi** would be introduced to improve the living standards of tribal communities at an estimated cost of Rs 1,000 crore.
- Rs 13,720 crore has been allocated for **Kalaignar Urimai Thogai**, introduced by the Tamil Nadu government in 2023-24 fiscal year.
- Educational expenses including tuition and hostel fees of **transgender students** to be covered by Tamil Nadu government. An additional allocation of Rs 2 crore has been made to the state's Transgender Welfare Board.
- Rs 2 crore to be allocated for development of **Tamil language**.
- Rs 5 crore for archaeological excavations in eight locations across Tamil Nadu: Keezhadi, Vembakottai, Porpanaikottai, Keelnamandi, Tirumalapuram, Konkalnagar, Marungur, Chennanur; and four sites outside Tamil Nadu.
- A pilot study will be conducted to **explore deep-sea excavation** at a budget of Rs. 65 lakhs in partnership with the National Institute of Ocean Technology and the Indian

Maritime University. This study will focus on the coastal areas of Korkai of Thoothukudi district and Alagankulam of Ramanathapuram district, which were once the ports of the Pandya Civilisation.

- **5,000 water bodies** in Tamil Nadu to be restored through community participation at an estimated cost of Rs 500 crore.
- The Tamil Nadu government has earmarked Rs 3,300 crore for **Mahatma Gandhi** National Rural Employment Guarantee (MGNREGA) Act.
- Rs 500 crore additional funds to be allocated for **Singara Chennai project**. Government had already allocated Rs 1,500 crore so far.
- A sum of Rs. 5 crore would be allocated to offer financial assistance to firms which engage in the **development of AI**, machine learning and large language models tailored for Tamil language.
- New **'Thozhi'** hostels to be established for women in Chennai, Coimbatore and Madurai at an estimated cost of Rs 26 crore.
- New classrooms to be constructed at an estimated cost of Rs 1,000 crore. Of this, 15,000 **smart classes** to be constructed at an estimated cost of Rs 300 crore.
- A **film city** to be established at Poonamallee near Chennai at a cost of Rs 500 crore.
- Adyar canal to be renovated at a cost of Rs. 1500 crore.
- The Tamil Nadu government will set up four Olympic academies at Chennai, Madurai, Trichy and Nilgiris. Rs. 440 crore has been allocated for the Youth welfare and Sports
 - Development.
- Rs 120 crore has been allocated to promote SC/ST entrepreneurs under the **Annal Ambedkar Business Champions Scheme.**
- Rs 10 crore allocated to repair mosques, dargahs. Another Rs 10 crore has been earmarked for repair and renovation of churches in Chennai, Sivagangai and Cuddalore.
- A bill to establish 'Tamil Nadu State Highways' would be introduced later in this Assembly session.
- **Kalaignar International Convention Centre** to be constructed in Muttukadu in Chennai.
- New Tamil Nadu House in New Delhi named 'Vaigai' to be established at a cost of Rs 257 crore. The building will follow traditional Dravidian architectural design.
- 10 mini textile parks to be established in Karur, Erode and Virudhunagar at Rs 20 crore
- **500 electric buses** to be acquired by the Tamil Nadu government for a sustainable future.

TAMIL NADU - AGRICULTURE BUDGET

- 1) Agriculture Minister Mr. Panneerselvam announced **65.30 crore for millets**, purposes including optimizing yield.
- 2) 'One Village, One Crop' scheme presented in Tamil Nadu Agriculture budget 2024.
- 3) The <u>Tamil Nadu</u> farm budget also announced steps to **reduce chemical fertilizers** in paddy crops.
- 4) Several measures to nurture villages to help them tackle **climate change**.
- 5) "A new scheme called the 'Chief Minister's **Mannuyir Kaathu Mannuyir Kaappom** Scheme (CM MK MKS)' with 22 components will be implemented at an outlay of Rs. 206 crores during the year 2024-2025," the minister said.
- 6) "Kalaignarin All Village Integrated Agricultural Development Programme aims to transform every village into a model of self-sufficiency by focusing on the development of agriculture as the primary occupation, and by converting fallow land into cultivable land to increase the net cultivable area. During 2024-2025, this scheme will be implemented in 2,482 selected village panchayats at an outlay of 200 crores."
- 7) "To help the farmers recover from loss of income due to unforeseen natural calamities, **Crop Insurance Scheme** is being implemented. The insurance claim for an amount of 14.55 crores was immediately disbursed to 9,988 farmers of Thoothukudi district for the crop loss that occurred due to incessant rains on 17th and 18th December 2023. This scheme will be implemented during 2024-2025 with an allocation of 1,775 crores."
 - ➤ IMF Raises India's GDP Growth Projection to 6.8%
 - ✓ The International Monetary Fund, raised India's Gross Domestic Product (GDP) growth projection to 6.8% for the financial year (FY) 2024-25.
 - ✓ In its update to the World Economic Outlook, the IMF has raised 30 basis points from its January forecast of 6.5%.
 - ➤ World Bank Projects India's Economy
 - ✓ The Indian economy is projected to grow at 7.5 per cent in 2024, the World Bank has said, revising its earlier projections for the same period by 1.2 per cent.

➤ GST Collection for April hits a Record High

✓ GST collection reached a record high of Rs 2.10 lakh crore in April, with a growth of 12.4 per cent over the year. After accounting for refunds, the net GST revenue for April 2024 stands at 1.92 lakh crore.

➤ India Economic Perspectives

- ✓ India is poised to become the world's third-largest consumer market by 2026, surpassing Germany and Japan.
- ✓ According to UBS's 'India Economic Perspectives' report, India is set to consolidate its position as a global economic powerhouse and become the world's third-largest consumer market by 2026.

➤ Global Trade Research Initiative (GTRI)

- ✓ China was the largest trading partner of India with \$118.4 billion trade in 2023-24.
- ✓ According to the data of economic think tank Global Trade Research Initiative (GTRI), US was India's second largest trading partner with \$118.3 billion.
- ✓ US was the top trading partner of India during 2021-22 and 2022-23.

➤ UN Revises India's 2024 Economic Growth Projection Upwards to Nearly 7%

- ✓ The United Nations has revised India's economic growth forecast for 2024, projecting a robust expansion driven by strong public investment and resilient private consumption.
- ✓ India's economy is now expected to grow by 6.9% in 2024, up from the 6.2% forecast in January, with a 6.6% growth rate projected for 2025.

> India's Internet Economy Likely to Reach \$1 Trillion by 2030

- ✓ India's internet economy is poised for significant growth, with industry experts predicting it will reach \$1 trillion by 2030.
- ✓ This surge is primarily driven by the e-commerce sector, which is expected to grow at an annual rate of 25%, from \$60 billion in FY2023 to \$325 billion, making it the third largest globally.

➤ UN Revises India's 2024 Growth Forecast to 6.9%

- ✓ According to the UN's **World Economic Situation and Prospects (WESP)** report, India's economy is now forecast to grow by 6.9% in 2024. This is an increase from the earlier projection of 6.2% made in January.
- ✓ The report also predicts a growth rate of 6.6% for 2025, which remains unchanged from the previous forecast.

➤ India's Fourth Largest Export Item

✓ Smartphones are now the fourth-largest export item from India with 42 per cent growth to \$15.6 billion in FY24, up by one notch in the ranking from the preceding year.

➤ India's GDP Growth Forecast to 6.7%

- ✓ Global investment bank Goldman Sachs has raised **India's GDP growth forecast to 6.7**% for the calendar year 2024.
- ✓ The latest data released by the bank said they expect a sustained growth momentum with additional fiscal space on account of a bumper dividend transfer from the RBI.

Climate Investment Workshop

- ✓ The Greater Chennai Corporation (GCC), with the International Finance Corporation (IFC) of the World Bank, is holding a two-day 'Baseline Measures Setting and Project Investments Workshop.'
- ✓ The CIOD is designed to support the implementation of Chennai's Climate Change Action Plan.

➤ 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.

➤ GST Collection Rises 10% to Rs 1.73 lakh crore in May

- ✓ The gross <u>Goods and Services Tax</u> 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.

➤ India's Third Largest Export Destination

- ✓ 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.
- ✓ 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.
- ✓ 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%.
- ➤ 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 (NCEAR).



APPOINTMENT

➤ Justice A.M. Khanwilkar

➤ Former Supreme Court judge A.M. Khanwilkar was appointed the Chairperson of the anti-corruption ombudsman Lokpal.

> IPS Officer Love Kumar Appointed as IG in Special Protection Group

✓ Indian Police Service (IPS) officer Love Kumar has been appointed as the Inspector General (IG) in the Special Protection Group (SPG) for a period of two years.

> Anurag Kumar Appointed as Joint Director of CBI

✓ In a significant development in India's law enforcement landscape, the Appointments Committee of the Cabinet has approved the appointment of senior IPS officer Anurag Kumar as the Joint Director of the Central Bureau of Investigation (CBI).

Next Chief of Naval Staff

✓ The Government has appointed Vice Admiral Dinesh Kumar Tripathi, PVSM, AVSM, NM, presently serving as the Vice Chief of the Naval Staff, as the next Chief of the Naval Staff with effect from the afternoon of April 30, 2024.

Dr Mallika Nadda

✓ Dr Mallika Nadda, President of Special Olympics Bharat, has been appointed as the chairperson of the Special Olympics Asia Pacific Advisory Council, for a period of three years.

Kareena Kapoor

- ✓ Bollywood actress Kareena Kapoor Khan has been appointed as the National Ambassador for UNICEF India.
- ✓ This prestigious role comes as a recognition of her long-standing association with the organization since 2014, where she has served as a Celebrity Advocate.

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.

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.

➤ National Security Adviser (NSA)

✓ The Centre on June 13 reappointed former IPS officer Ajit Doval as the National Security Adviser (NSA).

Mohan Charan Majhi

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

➤ 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.
- ✓ 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.
- ✓ 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).

> 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).

> 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.

AWARDS

- ✓ Ayyan Tiruvalluvar Award -Thavathiru Balamuruganadimai Swami for 2024
- ✓ Perarignar Anna Award 'Pathamadai' Paramasivam (2023)
- ✓ Perunthalaivar Kamarajar Award U. Balaraman (2023)
- ✓ Mahakavi Bharathiar Award Palani Bharathi (2023)
- ✓ Paavendar Bharathidasan Award M. Mutharasu (2023)
- ✓ Tamil Thendral Thiru Vi Ka Award S. Jayaseela Stephen (2023)
- ✓ Muthamizh Kavalar K.A.P. Viswanatham Award R. Karunanidhi (2023).
- ✓ Thanthai Periyar Award, instituted by the Backward Classes, Most Backward Classes and Minorities Welfare Department Suba. Veerapandian.
- ✓ The Ambedkar Award instituted by Adi Dravidar and Tribal Welfare Department for 2023 P. Shanmugam of the Tamil Nadu Tribal Association.

➤ Bharat Ratna

- ✓ The Government of India has announced that former Bihar Chief Minister, Karpoori Thakur, will be posthumously awarded the Bharat Ratna, the nation's highest civilian award.
- ✓ Bharat Ratna will be conferred to Lal Krishna Advani.
- ✓ Bharat Ratna PV Narasimha Rao, Chaudhary Charan Singh, And MS Swaminathan.

> Maa. Aranganathan Memorial Awards

- ✓ Maa. Aranganathan Memorial Awards for literary scholars will be conferred on Tamil scholars Thea. Gnanasundaram and K.V. Balasubramaniam on April 16.
- ✓ The foundation launched in 2018 has been honouring Tamil scholars who have made lasting contributions to literature, art, and heritage.

> John Dirks Canada Gairdner Global Health Award

- ✓ India's Dr Gagandeep Kang has been awarded the 2024 John Dirks Canada Gairdner Global Health Award for her achievements in global health research.
- ✓ Dr Kang was awarded for "extensive cohort- based epidemiological, environmental and clinical trial research on enteric diseases in children.

➤ World Literary Prize

✓ Mamta G. Sagar, a renowned Kannada poet, writer, academic, and activist based in Bengaluru, has added another feather to her cap by winning the prestigious World Literary Prize from the World Organization of Writers (WOW).

> South Asian Person of the Year by Harvard

✓ Indian-American actress Avantika Vandanapu, best known for her role as Karen Shetty in the 2024 musical comedy "Mean Girls," has been honoured with the prestigious "South Asian Person of the Year" award by Harvard University.

> Asunta Lakra Award

✓ Deepika Soreng, the promising forward of the India Women's Hockey Team, has been honoured with the prestigious Hockey India Asunta Lakra Award for Upcoming Player of the Year during the Hockey India 6th Annual Awards 2023.

> Aryabhatta Award

- ✓ Pavuluri Subba Rao Honoured with Aryabhatta Award for Astronautics Contribution.
- ✓ This honour recognizes Rao's "tremendous lifetime contribution to the promotion of astronautics in India."

> Prestigious Goldman Environmental Prize 2024

✓ Alok Shukla, a renowned environmental activist and convenor of Chhattisgarh Bachao Andolan, has been selected for the prestigious 2024 Goldman Environmental Prize, also known as the "Green Nobel Prize".

'Green Oscar' Whitley Gold Award 2024

- ✓ A wildlife biologist from Assam, **Dr Purnima Devi Barman** has won her second **Whitley Gold Award**, also known as the Green Oscar.
- ✓ She was honoured for her conservation effort of the endangered bird, Hargila or Greater Adjutant Stork and its wetland habitat.

> International Newspaper Design Competition

- ✓ In a remarkable feat, The Hindu secured three prestigious awards at the 6th International Newspaper Design Competition organized by newspaperdesign.in.
- ✓ The accolades were garnered for their exceptional explainer page titled "The science behind Neeraj's skills," shedding light on Neeraj Chopra's remarkable journey and success in athletics.

> Sahitya Akademi Fellowship

- ✓ Eminent author Ruskin Bond has been awarded the Sahitya Akademi Fellowship.
- ✓ He was Born on May 19, 1934 in Kasauli, Himachal Pradesh.
- ✓ He has been honoured with Padma Shri in 1999 and Padma Bhushan in 2019, and the Sahitya Akademi Bal Sahitya Puraskar in 2012.

> IN-SPACe honoured with Geospatial World Forum Leadership Award

✓ The Indian National Space Promotion and Authorization Centre (IN-SPACe) has been honoured with the Geospatial World Forum (GWF) Leadership Award for "Public Policy: Enabling Industry Development" at the 2024 event in Rotterdam, Netherlands.

> Shaw Prize in Astronomy

✓ Srinivas R. Kulkarni, an Indian-origin U.S. scientist and brother of Sudha Murty, has been awarded the prestigious Shaw Prize in Astronomy for 2024.

> UK's Women's Empowerment Award

✓ An 18-year-old woman E-rickshaw driver from the Bahraich district of Uttar Pradesh, Arti has been conferred with the Amal Clooney Women's Empowerment Award by the King of the United Kingdom, Charles III.

➤ All We Imagine As Light Wins Grand Prix at Cannes

- ✓ Indian filmmaker Payal Kapadia made history by winning the country's **first-ever Grand Prix Award at the 77th Cannes Film Festival**.
- ✓ Her Malayalam-Hindi film All We Imagine As Light.
- ✓ Kapadia's film was the first Indian title in 30 years to be selected for the prestigious Competition section.

➤ UN Military Gender Advocate of the Year Award

✓ Major Radhika Sen, an Indian military peacekeeper serving with the United Nations Organization Stabilization Mission in the Democratic Republic of the Congo (MONUSCO), has been awarded the prestigious 2023 United Nations Military Gender Advocate of the Year Award.

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).

> 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.
- ✓ **Lokesh Raghuraman** from Tamil Nadu has won the Sahitya Akademi Yuva Puraskar for his debut Tamil short story collection Vishnu Vandhar.

> 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.

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.

> 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.

CENTR

PERSONALITIES

Oleg Kononenko

➤ Russian cosmonaut Oleg Kononenko achieved a historic milestone by setting a world record for the most time spent in space, surpassing his compatriot **Gennady Padalka's previous record of 878 days** in orbit, as reported by Russia's space corporation, Roscosmos.

Bilquis Mir

- ✓ Bilquis Mir: The First Indian Woman on the Paris Olympics Jury.
- ✓ Bilquis Mir, a canoeist from Jammu and Kashmir, will be the first woman from India to serve on a jury for her country at the Summer Olympics in Paris.

> Nepal Climber Kami Rita Sherpa

- ✓ **Nepali Sherpa climber Kami Rita** has scaled **Everest for the 29th time**, surpassing his own record of 28 ascents.
- ✓ He now holds the record for the most ascents of the world's tallest peak in its 71-year climbing history.

➤ Kaamya Karthikeyan

✓ Sixteen-year-old Kaamya Karthikeyan has become the youngest Indian mountaineer to scale Mt Everest from the Nepal side. She also becomes the second youngest girl in the world to achieve this feat.

> Jyoti Ratre

✓ Jyoti Ratre, an entrepreneur and fitness enthusiast from Madhya Pradesh, has etched her name in history by becoming the oldest Indian woman at the age of 55, to conquer Mount Everest.

BOOKS & AUTHORS

➤ Four Stars Of Destiny

✓ General Manoj Mukund Naravane, the former Chief of Army Staff (CoAS) of the Indian Army, has penned his autobiography titled "Four Stars of Destiny: An Autobiography."

"Gandhi: A Life in Three Campaigns"

✓ "Gandhi: A Life in Three Campaigns" has been published by M.J. Akbar, with coauthor K. Natwar Singh.

> Conversations With Aurangzeb"

✓ "Conversations with Aurangzeb" is a novel by Tamil literary icon Charu Nivedita, translated into English by Nandini Krishnan.

➤ Sam Pitroda's New Book 'The Idea of Democracy'

✓ Renowned author Sam Pitroda has written a new book titled 'The Idea of Democracy', which explores the current state of democracy and its potential challenges in countries like India and the United States.

> Knife

- ✓ British-American author Salman Rushdie releases his memoir "Knife". Booker Prize-winning author Salman Rushdie's memoir "Knife" has been released.
- ✓ On this occasion, has spoken in detail about the moment he was attacked by a man with a knife on a stage in New York in 2022.

India's Nuclear Titans

- ✓ External Affairs Minister S. Jaishankar received a copy of the book 'India's Nuclear Titans,' edited by Soumya Awasthi and Shrabana Barua.
- ✓ The book traces the evolution of India into a nuclear state while highlighting the pivotal roles played by renowned figures like Homi Bhabha, Vikram Sarabhai, Abdul Kalam, and K. Subrahmanyam, among others.

➤ The Winner's Mindset

- ✓ A Book Titled "The Winner's Mindset," Authored by Shane Watson.
- ✓ In his book, "The Winner's Mindset," Watson shares the insights and strategies that enabled him to conquer his fears and reach new heights in his cricketing career.

➤ "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.

➤ 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.



SCIENCE, TECHNOLOGY & ENVIRONMENT

> 'E-Soil' That Accelerates Plant Growth

✓ Scientists from laboratories of Linkoping University in Sweden have unveiled an electrically conductive "soil" engineered to foster exceptional growth in crops, particularly barley seedlings, marking a potential 50 per cent surge in growth within a mere 15-day period.

> 'Anuvadini' App For Multilingual Education

✓ In a significant move towards promoting multilingualism in education, the central government has introduced the 'Anuvadini' app, an Artificial Intelligence-based platform.

> India's Woman Robot Astronaut "Vyommitra"

✓ In a pioneering leap for India's space endeavors, Vyommitra, the woman robot astronaut developed by the Indian Space Research Organisation (ISRO), is set to embark on an uncrewed mission in the third quarter of this year.

➤ ISRO Young Scientist Program 2024 (YUVIKA)

✓ Indian Space Research Organization (ISRO) has introduced the **Yuva Vigyani Karyakram** Young Scientist Program (YUVIKA) 2024, which aims to promote curiosity and knowledge about space science, technology among the youth and school children.

POEM-3 mission

✓ Zero orbital debris mission accomplished by ISRO's POEM-3 mission. On March 25, ISRO said it achieved another milestone as the PSLV Orbital Experimental Module-3 (POEM-3) met its fiery end via re-entry into the Earth's atmosphere.

➤ 'Pushpak' Reusable Landing Vehicle

✓ The Indian Space Research Organisation (ISRO) has successfully conducted the Pushpak Reusable Landing Vehicle (RLV) LEX 02 landing experiment at the Aeronautical Test Range in Chitradurga on Friday.

> Stargate' AI Supercomputer

- ✓ Microsoft And OpenAI Unveil \$100 Billion 'Stargate' AI Supercomputer.
- ✓ In a groundbreaking collaboration, tech giants Microsoft and OpenAI have revealed plans to construct an unprecedented artificial intelligence supercomputer known as "Stargate."

➤ 125 Years of Kodaikanal Solar Observatory

- ✓ Located in Kodaikanal, Tamil Nadu, is the Kodaikanal Solar Observatory (KoSO), a solar observatory.
- ✓ It is among the world's oldest solar observatories, having been in operation since 1899, and has spent more than 125 years at the forefront of solar study.

> Artificial Sun

- ✓ **Scientists in South Korea** have set a new world record using the Korea **Superconducting Tokamak Advanced Research** (KSTAR) device, an "artificial sun" nuclear fusion reactor.
- ✓ During tests conducted between December 2023 and February 2024, they generated **plasma temperatures of 100 million degrees Celsius** for a duration of 48 seconds.

➤ CAR-T Cell Therapy

- ✓ India's First Gene Therapy for Cancer Launched.
- ✓ The President of India, Smt Droupadi Murmu, launched India's first home-grown gene therapy for cancer at IIT Bombay on April 4, 2024.
- ✓ This groundbreaking treatment, called 'CAR-T cell therapy', is a major breakthrough in the battle against cancer.

> S.A.R.A.H. - Smart AI Resource Assistant for Health

- ✓ World Health Organization has launched S.A.R.A.H. It is a digital health promoter prototype.
- ✓ S.A.R.A.H. is a Smart AI Resource Assistant for Health. It engages users 24 hours a day in 8 languages on many health topics, on any device.
- ✓ It is trained to offer information on major health topics, which include mental health and healthy habits.

➤ Moon Mission in 2040

- ✓ Indian Space Research Organisation (ISRO) chief S Somanath has revealed that the upcoming phase of the Chandrayaan project is in progress, aiming to advance India's lunar exploration efforts.
- ✓ He indicated that Chandrayaan-4 marks the initial stride towards India's aspiration of landing an astronaut on the moon by 2040.

> Submersible Platform for Acoustic Characterisation and Evaluation (SPACE)

✓ In a significant step towards enhancing India's naval capabilities, the Department of Defence (R&D) and the Defence Research and Development Organisation

(DRDO) have recently inaugurated a state-of-the-art facility called the Submersible Platform for Acoustic Characterisation and Evaluation (SPACE) at the Underwater Acoustic Research Facility in Kulamavu, Idukki, Kerala.

➤ Debris-Free Space Missions by 2030

- ✓ ISRO chairman S Somanath announced that the country aims to achieve debrisfree space missions by 2030.
- ✓ ISRO has a clearly laid-out plan for space exploration.
- \checkmark The main aim of the initiative is to achieve debris-free space missions by 2030.

> Neptis philyra

✓ A rare butterfly species named *Neptis philyra* (*Nymphalidae family*), also known as the **long-streak sailor**, has been discovered for the first time in India at the **Tale Valley Wildlife Sanctuary** (**TWS**), Arunachal Pradesh by a team of butterfly enthusiasts.

▶ 6G Collaboration

- ✓ India's Bharat 6G Alliance is set to sign a cooperation agreement with Europe's Industry Alliance 6G, following a similar agreement with the US.
- ✓ The Bharat 6G Alliance's participation in international organizations such as the International Telecommunication Union (ITU) solidifies India's voice in setting global standards for 6G technology.

> Batillipes chandrayaani

- ✓ A new species of marine tardigrade has been discovered on the coast of Tamil Nadu.
- ✓ It has been named 'Batillipes chandrayaani' after the Chandrayaan-3 moon mission by researchers.

Glyptothorax punyabratai

✓ Recently, the ICAR-NBFGR discovered a new catfish species in the pristine waters of Arunachal Pradesh, India and named it as Glyptothorax punyabratai.

> ISRO Develops Semi-Cryogenic Engine Using Liquid Oxygen Kerosene

✓ This system aims to enhance the payload capacity of Launch Vehicle Mark-3 (LVM3) and future launch vehicles by utilizing a 2,000 kN thrust semi-cryogenic engine powered by a combination of liquid oxygen (LOX) and kerosene.

> Extreme Solar Storm Hits Earth

- ✓ On May 11, 2024, Earth experienced its most significant solar storm in over two decades.
- ✓ The storm, triggered by multiple coronal mass ejections (CMEs) from the sun, stirred a global buzz due to its potent impact on communication networks, satellite functions, and power grids.

> New Liquid Rocket Engine

- ✓ The Indian Space Research Organisation (ISRO) successfully tested the new liquid rocket engine manufactured through Additive Manufacturing technology.
- ✓ This new redesigned PS4 engine has brought down the number of parts from 14 to a single piece and eliminated 19 weld joints.

> Deadbots

- ✓ A new study urges caution in the development of Artificial Intelligence (AI) chatbots designed to mimic deceased loved ones, known as 'deadbots'.
- ✓ Deadbots are also known as griefbots, are AI-enabled digital representations of departed loved ones.

NASA Announces Plan To Build First Railway System On Moon

✓ NASA has unveiled its ambitious plan to construct the first lunar railway system, known as FLOAT (Flexible Levitation on a Track), designed to revolutionize payload transport on the Moon.

➤ Highest Data Center Capacity in the Asia-Pacific Region

- ✓ India overtakes Australia, Japan, and Singapore in data center capacity.
- ✓ India has become the country with the highest data center capacity in the Asia-Pacific region, surpassing major countries like Australia, Hong Kong SAR, Japan, Singapore, and Korea.

➤ Mangalyaan-2 Unveiled

- ✓ India Set to Become the Third Nation to Land on Mars.
- ✓ The Indian Space Research Organisation (ISRO) is gearing up for a landmark mission that aims to land a rover and helicopter on Mars.
- ✓ This historic endeavor, named Mangalyaan-2, seeks to place India alongside the US and China as a significant player in interplanetary exploration.

> IndiaAl Mission

✓ The Cabinet has greenlit an ambitious financial allocation of over Rs 10,300 crore for the IndiaAI Mission, aimed at fortifying India's AI innovation ecosystem.

✓ Spearheaded by a public-private partnership model, this significant investment over the next five years is poised to catalyze various strategic initiatives.

▶ Blue Origin's NS-25 Mission

- ✓ Indian expatriate Gopi Thotakura joined the ranks of space explorers as the first Indian to embark on a journey beyond Earth's atmosphere.
- ✓ **The NS-25 mission**, part of Jeff Bezos's Blue Origin program, saw Thotakura and five other crew members lift off aboard the New Shepard spacecraft from a private ranch in West Texas.

Cyclone Remal

✓ A low-pressure system over the Bay of Bengal is set to intensify into Cyclone Remal, reaching Bangladesh and adjoining West Bengal coasts as a severe cyclonic storm.

> AI Anchors Krish And Bhoomi

✓ Doordarshan Kisan (DD KISAN) is going to become the first government TV channel of the country to launch two AI anchors – AI Krish and AI Bhoomi.

> Oedocladium sahyadricum

- ✓ A group of phycologists from the Department of Botany at Catholicate College in Pathanamthitta has discovered a new algal species in the Western Ghats.
- ✓ Oedocladium sahyadricum is a new algal species.

> Agnikul Cosmos' Agnibaan - World's First 3D Printed Space Rocket Engine

✓ Chennai-based startup Agnikul Cosmos has achieved a remarkable feat by successfully launching the world's first space rocket with a single-piece three-dimensional (3D) printed engine.

> 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.

> Paraparatrechina neela: New Ant Species

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

➤ 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 flied into space alongside NASA astronaut Loral O'Hara and his compatriot Nikolai Chub.

> 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.

> 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).

> 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.

➤ 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.

➤ Nitrous Oxide Emitters 2024

- ✓ India is the world's second largest source of nitrous oxide (N2O).
- ✓ N2O is a greenhouse gas that heats up the atmosphere far more than carbon dioxide.
- ✓ The major source of these emissions comes from fertiliser usage.

> 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.

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.
- ✓ Launching a new partnership between the U.S. Space Force and the Indian startups, 114ai and 3rdiTech.

> Third and Final 'Pushpak' Reusable Launch Vehicle

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

SPORTS

Mirabai Chanu

✓ Mirabai Chanu has become the sole Indian weightlifter who qualified for the Paris Olympics 2024. After competing successfully in the IWF World Cup in Phuket, Thailand on April 1, 2024, Mirabai Chanu achieved this.

> Arjun Erigaisi

- ✓ India has a new No. 1 as Arjun Erigaisi Climbs to No. 9 in the World.
- ✓ In the latest FIDE rankings released by the world governing body of chess, India has a new number 1 chess player Arjun Erigaisi.

Candidates Chess Tournament

✓ In Chess, 17-year-old Indian prodigy, Dommaraju Gukesh made history as the youngest-ever player to win the FIDE Candidates tournament in Toronto.

> Nethra Kumanan

✓ In Sailing, India's Nethra Kumanan has bagged the Paris Olympics quota at the Last Chance Regatta in Hyeres, France.

> Shyaamnikhil of Tamil Nadu becomes India's 85th Chess Grandmaster

✓ I.M.P. Shyam Nikhil became the 85th Indian to achieve the Grandmaster title at Dubai Police Masters 2024.

Deepthi Jeevanji Smashes World Record

- ✓ Twenty-year old Deepthi Jeevanji smashed the world record in the women's 400m T20 and grabbed her first gold at the World Para Athletics Championships at Kobe in Japan.
- ✓ The T20 classification is for athletes who have intellectual impairment.

World Para Athletics

- ✓ Mariyappan Thangavelu Breaks Championship Record to Win Gold in High Jump at World Para Athletics.
- ✓ Tokyo Paralympics silver winner Thangavelu Mariyappan won a gold in T63 high jump with a World Para Athletics Championships' record of 1.88m.

Dipa Karmakar

✓ Dipa Karmakar scripted history clinching India's first-ever gold medal at the Asian Championships in Tashkent, Uzbekistan.

- ✓ The 30-year-old Olympian registered an average score of 13.566 in the women's Vault final.
- ➤ Asian Youth Para Games Arm-Wrestling
- ✓ The Asian Paralympic Committee (APC) announced the inclusion of armwrestling as an official sport in the upcoming Asian Youth Para Games.
- ✓ The Games will take place in Tashkent, Uzbekistan in September-October 2025.



OBITUARY

- British Physicist Peter Higgs
- ✓ British physicist Peter Higgs died at the age of 94.
- ✓ Peter Higgs gained fame for the discovery of 'Higgs-Boson Particle' i.e. 'God Particle'.
- Sudhir Kakar
- ✓ Sudhir Kakar, the "Father of Indian Psychology", Passes Away
- ✓ The world lost Sudhir Kakar, a renowned writer, cultural critic, and the "Father of Indian Psychology," who passed away at the age of 85.
- **➤** 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.
- > 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.

REPORT

➤ Food Waste Index Report 2024

- ✓ Households across the globe wasted over one billion meals a day in 2022, even as 783 million people struggled with hunger and a third of humanity faced food insecurity, according to the Food Waste Index Report 2024.
- ✓ The report noted that in 2022, there were 1.05 billion tonnes of food waste generated amounting to 132 kilograms per capita and almost one-fifth of all food available to consumers.

> India Employment Report 2024

- ✓ Employment Scenario in India Grim, says ILO report.
- ✓ The share of those with secondary or higher education among the unemployed youth in India has almost doubled from 35.2% in 2000 to 65.7% in 2022, according to the India Employment Report 2024 released by the International Labour Organisation (ILO) and the Institute of Human Development (IHD).

> Katchatheevu Island Issue

- ✓ Katchatheevu Island is an uninhabited island spanning 285 acres in the Palk Strait between India and Sri Lanka. It is 1.6 km in length and more than 300 m wide. When did the Katchatheevu controversy begin?
- ✓ Sri Lanka claimed sovereignty over Katchatheevu due to the Portuguese occupation of the island from 1505 to 1658.
- ✓ The island was ceded to Sri Lanka by the government of India through an agreement in 1974.

> WHO report: India second only to China in hepatitis B and C cases

- ✓ According to the Global Hepatitis Report by World Health Organisation (WHO), India accounted for the second-highest number of cases of hepatitis B and C in 2022 after China, with 35 million infections.
- ✓ Hepatitis is an inflammation of the liver that can cause a range of health problems and can be fatal.

➤ Global Forest Watch

- ✓ According to the latest data from the Global Forest Watch monitoring project, 2.33 million hectares of tree cover have been lost since 2000.
- ✓ It is equivalent to a six per cent decrease in tree cover during this period.
- ✓ As per the data, 95 per cent of the tree cover loss in India between 2013 to 2023 occurred within natural forests.

> SIPRI Report

- ✓ India was the fourth largest military spender globally in 2023. At \$83.6 billion, the country's military expenditure was 4.2% higher than in 2022, said the latest report by the Stockholm International Peace Research Institute (SIPRI).
- ✓ As per the report, the 10 largest spenders in 2023, led by the United States, China, and Russia.

UNFPA Report Highlights on India's Population

- ✓ With a current estimated population of 1.44 billion, India maintains its status as the most populous country globally.
- ✓ Notably, 24% of this vast populace falls within the age bracket of 0-14 years, indicating a significant youth demographic.

➤ Global Electricity Review

- ✓ Global energy think tank Ember released a new report stating that in 2023, India surpassed Japan as the world's third-largest producer of solar power.
- ✓ According to the report, India's solar energy deployment in 2015 ranked in ninth place.
- ✓ In terms of global solar generation growth in 2023, India ranked fourth (+18 terawatt hour, or TWh).

➤ Wealthiest Cities Report 2024

- ✓ In a testament to India's sustained economic growth, Mumbai and Delhi have debuted in the top 50 wealthiest cities worldwide according to the Wealthiest Cities Report 2024 by Henley & Partners and New World Wealth.
- ✓ Mumbai secured the 24th position while Delhi claimed the 37th spot.

Gangetic Dolphins

- ✓ According to a recent report by the Wildlife Institute of India, there are more than 4000 Gangetic dolphins in the Gangetic River basin.
- ✓ Over **2000 of these dolphins** are found in Uttar Pradesh, primarily in the Chambal River.

> UNESCO State Of Ocean Report 2024

- ✓ 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.
- ✓ Ocean acidification is on the rise globally. Sea levels have risen consistently since 1993.

RANKING

Hurun Global Unicorn Index 2024

- ✓ According to the **Hurun Global Unicorn Index 2024**, **India in 2023** ranks third with **67 unicorns**, which is one less than 68 such startups last year.
- ✓ **The US** led the list with **703 unicorns**, up 37 from 2022, and followed by **China** with **340 unicorns**.

➤ World Press Freedom Index

- ✓ India is ranked 159th in the list of 180 countries, while in the 2023 list, it was ranked 161st.
- ✓ Norway, Denmark, and Sweden ranked 1st, 2nd, and 3rd respectively.

➤ WEF Travel & Tourism Development Index 2024

- ✓ India Rises to 39th Position in WEF Travel & Tourism Development Index 2024.
- ✓ While the US topped the list, India is ranked highest in South Asia and among the lower-middle-income economies, the WEF said.

➤ Oxford Economics Global Cities Index Report 2024

- ✓ **Delhi** has been placed **350 in the Oxford Economics Global Cities Index 2024**, making it the highest ranked Indian city. The ranking compares the world's 1000 cities.
- ✓ **Bengaluru, India's IT hub, stood at 411**, higher than the country's financial capital Mumbai, which stood at 427.
- ✓ **New York achieved the highest ranking in** all five categories with a score of 100.

➤ 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.

➤ 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.

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.
- > Energy Transition Index
- ✓ India ranked at 67th place on Energy Transition Index.
- ✓ Denmark, Norway, Finland and Switzerland are in the top five of the ranking.



IMPORTANT DAYS

JANUARY - 2024

| Date | Day | Theme |
|------------|--------------------------|---------------------------------|
| January 01 | Global Family Day | The theme for 2024, "Embracing |
| | | Diversity, Strengthening |
| | | Families." |
| | | |
| January 03 | International Mind- | The day celebrates the |
| | Body Wellness Day | harmonious coexistence of |
| | | physical and mental health |
| January 04 | World Braille Day | Theme: "Empowering Through |
| | 1 36 | Inclusion and Diversity |
| January 05 | National Birds Day | Theme: Right To Fight' |
| January 06 | World Day Of War | Two powerful themes: "Orphan |
| | Orphans | Lives Matter" and "Standing Up |
| | | for War-Affected Children." |
| January 08 | Earth's Rotation | Theme: 'Honoring the |
| | Day | Discovery of Our Planet's |
| | -11D. | Movement'. |
| January 09 | Pravasi Bharatiya | Theme "Diaspora: Reliable |
| | Divas | Partners for India's Progress |
| | | in Amrit Kaal". |
| January 10 | World Hindi Day | The theme of the World Hindi |
| | | Day is "Hindi-Bridging |
| | | Traditional Knowledge and |
| | | Artificial Intelligence" |
| January 11 | National Human | The Day serves as a poignant |
| | Trafficking | reminder of the need to address |
| | Awareness Day | this global crisis and bring an |
| | | end to the suffering endured by |
| | | victims. |
| | | |
| January 12 | National Youth | The theme for National Youth |
| | Day | Day 2024 is "Viksit Yuva-Viksit |

| | | Bharat." This theme reflects a focus on youth empowerment |
|------------|---------------------|---|
| | | and nation-building. |
| January 15 | Indian Army Day | The theme for Indian Army Day |
| | | in 2024 is "In Service of the |
| | | Nation." |
| January 16 | National Startup | National Startup Day |
| | Day | emphasizes the critical role |
| | | startups play in driving |
| | | economic growth and job |
| | | creation |
| January 19 | Kokborok Day | Kokborok, also known as |
| | | Tripuri or Tiprakoka, is the |
| | | native language of the Tripuri |
| | | community in Tripura and |
| | | neighbouring regions |
| January 21 | Foundation Day: | On January 21, 1972, the states |
| | Tripura, Manipur, | of Tripura, Manipur, and |
| | Meghalaya | Meghalaya became full-fledged |
| | | states under the North Eastern |
| | | Region (Re-organisation) Act, |
| | | 1971 |
| January 23 | Parakram Diwas | It commemorates Netaji's birth |
| | ()) V | anniversary and is a tribute to |
| S | | his brave legacy |
| January 24 | National Girl Child | Theme: "Saving our Girls: |
| | Day | Educating our Girls." |
| January 24 | International Day | Theme "Learning for Lasting |
| | Of Education | Peace" |
| January 25 | National Voters' | Theme: 'Nothing Like Voting, I |
| | Day | Vote for Sure' |
| January 25 | National Tourism | The theme for this year is |
| | Day | 'Sustainable Journeys, Timeless |
| | | Memories.' |
| January 26 | 75th Republic Day | Republic Day theme, |
| | of India | 2024: "Viksit Bharat" and |
| T 0.0 | T | "Bharat - Loktantra ki Matruka" |
| January 26 | International Day | |
| | of Clean Energy | Planet |

| January 26 | International | Theme: 'Customs engaging |
|------------|--------------------------|-----------------------------------|
| | Customs Day | traditional and new partners |
| | | with purpose' |
| January 27 | International Day | This day serves as a poignant |
| | Of | reminder of the horrors of the |
| | Commemoration In | Holocaust and the enduring |
| | Memory Of The | need to fight against hatred, |
| | Victims Of The | bigotry, and racism in all its |
| | Holocaust | forms |
| January 27 | National | Celebrating a Legacy of |
| | Geographic Day | Exploration and Discovery |
| January 28 | Indian Newspaper | This day is observed to |
| | Day | commemorate the launch of |
| | | India's first newspaper in 1780 |
| January 28 | World Leprosy Day | The theme for World Leprosy |
| | | Day 2024 is "Beat Leprosy" |
| January 30 | Martyrs Day Or | Dual significance as it marks the |
| | Shaheed Diwas | assassination of Mahatma |
| | | Gandhi, the "Father of the |
| | | Nation and also serves to |
| | | honour all the brave souls who |
| | | sacrificed their lives for the |
| | | country's freedom |
| January 31 | International Zebra | International Zebra Day was |
| 5 | Day | established to draw attention to |
| | | the declining population of |
| | | zebras in the wild |

FEBRUARY - 2024

| Date | Day | Theme |
|-------------|---------------------------|--------------------------------|
| February 01 | Indian Coast Guard | The day honours the relentless |
| | Day | efforts of the Coast Guard |
| | | officers and personnel in |
| | | maintaining maritime security |
| | | and responding to emergencies |
| | | at sea |
| February 02 | World Wetlands | The theme for World Wetlands |
| - | Day | |
| (4 D | 244 242224 2 | 44 4004 004000440- |

| | | Day 2024, "Wetlands and |
|-------------|-------------------------|--|
| | | Human Wellbeing" |
| February 04 | World Cancer Day | Theme is: 'Close the Care Gap'. |
| February 06 | Safer Internet Day | Theme is "Together for a Better |
| J | | Internet" |
| February 06 | International Day | The theme for International Day |
| | of Zero Tolerance | of Zero Tolerance for Female |
| | for Female Genital | Genital Mutilation (FGM) 2024 |
| | Mutilation | is "Her Voice" |
| February 07 | National Black | This year's theme is "Engage, |
| | HIV/AIDS | Educate, Empower: Uniting to |
| | Awareness Day | End HIV/AIDS in Black |
| | | Communities" |
| February 10 | World Pulses Day | This year's theme, "Pulses: |
| | | Nourishing Soils and People" |
| February 10 | National | Theme: Eliminate STH: Invest |
| | Deworming Day | in a healthier future for |
| | | children" |
| February 11 | International Day | The theme of International Day |
| | of Women and | of Women and Girls in Science |
| | Girls in Science | 2024 is "Women and Girls in |
| | | Science Leadership, a New Era |
| | | for Sustainability" |
| February 11 | World Unani Day | Theme: Unani Medicine for |
| S | \ | One Earth, One Health" |
| February 12 | National | Theme, "Artificial Intelligence |
| | Productivity Day | (AI) – Productivity Engine for |
| | | Economic Growth" |
| February 13 | World Radio Day | The theme for World Radio Day |
| | | 2024, "Radio: A Century |
| | | Informing, Entertaining and |
| F 1 40 | BT (* 1 TAT / | Educating" |
| February 13 | National Women's | We celebrate National Women's |
| | Day | Day in India to the remembrance |
| | | of the social, cultural, political and economic achievements of Sarojini |
| | | Naidu in India |
| February 14 | Congenital Heart | |
| | Defect Awareness | increasing awareness about |
| | Day | congenital heart defects (CHDs), |
| 65 Pag | | 44_42867555 |

| | | the most common type of birth defect affecting infants across |
|-------------|--------------------------|---|
| | | the globe |
| February 15 | World Hippo Day | To raise awareness about the |
| | | plight of hippos, which are one |
| | | of the most endangered large |
| | | mammals on the planet |
| February 15 | International | A day dedicated to raising |
| | Childhood Cancer | awareness about the challenges |
| | Day | and struggles faced by children |
| | | and adolescents battling cancer |
| February 17 | Global Tourism | Theme - "tourism and peace" |
| | Resilience Day | Theme to arisin and peace |
| February 17 | World Pangolin | This Day underscores the urgent |
| | Day | need for conservation efforts for |
| | Duy | one of the world's most |
| | 7.38 | trafficked mammals |
| Echanoux 10 | World Whale Day | |
| February 18 | World Whale Day | The day spotlighting the urgent |
| | | need to protect these marine |
| | | behemoths crucial for ecological |
| | | equilibrium |
| February 20 | World Day Of | The theme chosen for the World |
| | Social Justice | Day of Social Justice 2024, |
| - | r 13 D | "Bridging Gaps, Building |
| S | | Alliances" |
| February 21 | International | The theme for International |
| | Mother Language | Mother Language Day is |
| | Day | "Multilingual education – a |
| | | pillar of learning and |
| | | intergenerational learning" |
| February 22 | World Scout Day | The theme for World Scout Day |
| | | 2024 is "Scouts for a Better |
| | | World" |
| February 22 | World Thinking | The theme for World Thinking |
| | Day | Day 2024 is Our World, Our |
| | | Thriving Future: The |
| | | Environment and Global |
| | | Poverty |
| February 23 | World Peace And | The Day stands as a testament |
| | Understanding Day | |
| 66 Pag | | 44-42867555 9840226187 |

| | | to the enduring spirit of |
|-------------|---------------------|-----------------------------------|
| | | harmony, compassion, and |
| | | cooperation among diverse |
| | | cultures, religions, and regions |
| February 27 | World NGO Day | Theme - "Building a Sustainable |
| J | | Future: The Role of NGOs in |
| | | Achieving the Sustainable |
| | | Development Goals (SDGs)" |
| February 27 | International Polar | The day was established by |
| , | Bear Day | Polar Bears International, a non- |
| | | profit organisation dedicated to |
| | | the conservation of polar bears |
| | | and their habitat |
| February 28 | National Science | Theme - 'Indigenous |
| - | Day | Technologies for Viksit Bharat', |
| | | emphasizing the importance of |
| | | promoting scientific, |
| | | technological, and innovation |
| | | skills |
| | | |
| | MARCH | I = 2024 |
| | MARCI | 1 - 2024 |
| | | |

| Date | Day | Theme |
|----------|--------------------|---------------------------------|
| March 01 | World Seagrass | Celebrated annually on March |
| | Day | 1, World Seagrass Day is a |
| | | vital global observance aimed |
| | | at highlighting the |
| | | importance of seagrass in |
| | | marine ecosystems |
| March 01 | Zero | Theme is "To protect everyone's |
| | Discrimination Day | health, protect everyone's |
| | | rights." |
| March 03 | World Wildlife Day | Theme: "Connecting People and |
| | | Planet: Exploring Digital |
| | | Innovation in Wildlife |
| | | Conservation." |
| March 03 | World Hearing Day | Theme is "Changing mindsets: |
| | | Let's make ear and hearing care |

| | | a reality for all!" |
|------------------------------|-------------------|-----------------------------------|
| March 04 | National Safety | The theme for National Safety |
| | Day | Day 2024, "Safety for a |
| | | Sustainable Future," |
| March 04 | World Obesity Day | Theme is "Let's Talk About |
| | | Obesity and" |
| March 05 | International Day | This annual event seeks to |
| | for Disarmament & | promote public awareness, |
| | Non-Proliferation | particularly among youth, about |
| | Awareness | the importance of disarmament |
| March 08 | International | Theme is 'Invest in Women: |
| | Women's Day | Accelerate Progress' |
| March 10 | International Day | The theme for this year's |
| | Of Women Judges | celebration is "Women in |
| | , 0 | Justice, women for justice," |
| March 13 | No Smoking Day | Theme - 'Protecting children |
| | | from tobacco industry |
| | | interference' |
| March 14 | International Day | Theme: 'Playing with Math'. |
| Water 11 | Of Mathematics | Theme. Haying with Mati. |
| March 14 | World Kidney Day | Theme is Kidney Health for All |
| | | - Advancing Equitable Access |
| | . 7 | to Care and Optimal Medication |
| | | Practice |
| March 14 | International Day | River experts from 20 nations |
| | Of Action For | declared March 14th as the |
| | Rivers | "Day of Action for Rivers," |
| March 15 | World Consumer | This year, the theme is 'Fair and |
| | Rights Day | responsible AI for consumers |
| March 15 | World Sleep Day | Theme for World Sleep Day is |
| | | 'Sleep Equity for Global Health'. |
| March 16 | National | Theme: 'Vaccines Work for |
| | Vaccination Day | All' |
| March 18 | Global Recycling | The theme of Global Recycling |
| IVIUICII IO | Day | Day 2023 is "Creative |
| | | Innovation" |
| March 20 | World Sparrow | Theme: World Sparrow Day is |
| 1 VIGICI 1 2 0 | Day | "Sparrows: Give them a tweet- |
| | Duy | chance!", "I Love Sparrows" |
| | | chance: , I Love Spantows |

| | | and "We Love Sparrows" |
|-----------|---------------------------|----------------------------------|
| March 20 | International Day | Theme: "Reconnecting for |
| | of Happiness | Happiness: Building Resilient |
| | | Communities." |
| March 20 | World Oral Health | The theme for Oral Health Day |
| | Day | 2024 is 'A happy mouth is a |
| | | happy body' |
| March 21 | International Day | The theme is "A Decade of |
| | For The | Recognition, Justice, and |
| | Elimination Of | Development: Implementation |
| | Racial | of the International Decade for |
| | Discrimination | People of African Descent" |
| March 21 | World Poetry Day | "Standing on the Shoulders of |
| | | Giants" is the celebratory theme |
| | | for World Poetry Day 2024 |
| March 21 | World Down | Theme is 'End The |
| | Syndrome Day | Stereotypes' |
| March 21 | World Forestry Day | Theme: 'Forests and |
| | | Innovation: New Solutions for a |
| | | Better World |
| March 22 | World Water Day | The theme for World Water Day |
| | | 2024 is 'Water for Peace' |
| March 23 | World | The theme for World |
| | Meteorological Day | Meteorological Day 2024 is "At |
| 5 | 3 | the Frontline of Climate Action" |
| March 23 | Shaheed Diwas or | This day marks the anniversary |
| | Martyrs' Day | of the execution of three Indian |
| | | freedom fighters- Bhagat Singh, |
| | | Sukhdev Thapar and Shivaram |
| | | Rajguru in 1931 |
| March 24 | World Tuberculosis | The theme for 2024 'Yes! We can |
| | (TB) Day | end TB!' |
| March 25 | International Day | Theme "Creating Global |
| | of Remembrance of | Freedom: Countering Racism |
| | the Victims of | with Justice in Societies and |
| | Slavery and the | Among Nations" |
| | Transatlantic Slave | |
| Manual OF | Trade | 771 1 1 // |
| March 25 | International Day | The day is viewed as "a positive |

| | of Unborn Child | option in favor of life and the |
|----------|--------------------------|---------------------------------|
| | | spread of a culture for life to |
| | | guarantee respect for human |
| | | dignity in every situation" |
| March 27 | World Theatre Day | The theme for World Theatre |
| | | Day 2024 is 'Theatre and a |
| | | Culture of Peace' |
| March 28 | World Piano Day | This day serves as a global |
| | | platform to recognize the |
| | | beauty, cultural significance, |
| | | and enduring appeal of the |
| | | piano |
| March 30 | International Day | Theme: "Towards a Circular |
| | of Zero Waste | Future" |
| March 31 | World Backup Day | Theme - "Save Digital |
| | | Memories" |

| APRIL - 2024 | | |
|--------------|--------------------|--------------------------------|
| Date | Day | Theme |
| April 02 | World Autism | The theme for 2024 is |
| | Awareness Day | "Empowering Autistic Voices." |
| April 04 | International Mine | The theme is 'Protecting |
| | Awareness Day | Lives, Building Peace'. |
| April 05 | National Maritime | The theme is "Navigating the |
| | Day | Future: Safety First! ". |
| April 05 | International Day | The theme is 'Promoting a |
| _ | of Conscience | Culture of Peace with Love and |
| | | Conscience'. |
| | | |
| April 06 | International Day | |
| | of Sport for | the Promotion of Peaceful and |
| | Development and | Inclusive Societies". |
| | Peace | |
| April 06 | National | The theme is 'Buy a Handmade |
| | Handmade Day | Product' |
| April 06 | National Library | This day provides an |

| | Day | opportunity to reflect on the |
|----------|-------------------|-----------------------------------|
| | | significance of reading and the |
| | | need to make books and |
| | | knowledge accessible to all |
| April 07 | World Health Day | The theme for World Health |
| | | Day is "My Health, My Right" |
| April 09 | National Mature | This day is all about reminding |
| | Women's Day | women that they are special |
| | | regardless of their advancing |
| | | years |
| April 10 | World | The theme is "Homeoparivar: |
| | Homoeopathy | One Health, One Family." |
| | Day | |
| April 10 | National Siblings | The theme of this year's Siblings |
| | Day | Day is "Sibling Strengths." |
| April 11 | National Safe | National Safe Motherhood |
| | Motherhood Day | Day is observed with the |
| | | objective of promoting the |
| | | well-being and safety of |
| | | mothers |
| April 11 | World Parkinson's | World Parkinson's Day is |
| | Day | observed to raise awareness of |
| | IND' | Parkinson's disease |
| April 12 | International Day | |
| | of Human Space | Scientific Curiosity' |
| A 11.40 | Flight | |
| April 12 | 1 | The theme is "Belonging" |
| | for Street | |
| | Children | |
| April 14 | Ambedkar Jayanti | Ambedkar Jayanti is observed |
| | | on 14 April every year to |
| | | commemorate the birth |
| | | anniversary of Dr. Bhimrao |
| | | Ramji Ambedkar |
| April 14 | World Quantum | India celebrates World |
| | Day | Quantum Day, a global |
| | | initiative to raise awareness and |
| | | appreciation of quantum science |

| | | and technology |
|----------|-------------------|-----------------------------------|
| April 15 | World Art Day | World Art Day 2024's theme, "A |
| 1 | | Garden of Expression: |
| | | Cultivating Community |
| | | Through Art" |
| April 16 | Save the Elephant | The theme is "Ending the Illegal |
| | Day | Wildlife Trade" |
| April 17 | World | The theme is "Equitable access |
| _ | Hemophilia Day | for all: recognizing all bleeding |
| | | disorders" |
| | | |
| April 18 | World Heritage | The theme of World Heritage |
| _ | Day | Day is 'Discover and Experience |
| | | Diversity' |
| April 19 | World Liver Day | This year's theme, "Keep your |
| _ | | liver healthy and disease-free" |
| April 21 | National Civil | This day offers a chance to |
| | Services Day | express gratitude towards the |
| | | contributions made by civil |
| | | servants to society |
| April 22 | International | This year's theme, "Planet vs. |
| | Mother Earth Day | Plastics" |
| April 23 | World Book Day | The theme for World Book |
| | | Day 2023 is "Indigenous |
| S | 1 | Languages" |
| April 23 | World English | The day is observed every |
| | Day | year to commemorate the |
| | | birth and death anniversary of |
| | | the English playwright and |
| | | poet William Shakespeare |
| April 24 | National | National Panchayati Raj Day is |
| | Panchayati Raj | celebrated annually on April |
| | Day | 24th to commemorate the |
| | Zuy | establishment of the Panchayati |
| | | Raj system in India |
| April 25 | World Malaria | Theme 'Accelerating the fight |
| _ | Day | against malaria for a more |
| | | equitable world" |
| April 25 | World Penguin | |
| 72 Pag | | 44-42867555 9840226187 |

| | Day | coincides with the start of the |
|----------|---------------------|-----------------------------------|
| | | northern migration of Adelie |
| | | penguins |
| April 26 | World Intellectual | The official theme is 'IP and the |
| | Property Day | SDGs: Building Our Common |
| | | Future with Innovation and |
| | | Creativity'. |
| | | |
| April 27 | World Veterinary | The theme for 2024 is |
| _ | Day | "Veterinarians are Essential |
| | | Health Workers" |
| April 29 | International | International Dance Day, |
| _ | Dance Day | celebrated annually on April |
| | | 29th, stands as a global tribute |
| | | to the art of dance |

| | MAY - 2024 | | |
|---------|--|-----------------------------------|--|
| Date | Day | Theme | |
| May 01 | International Labour | This year, the focus is on | |
| | Day | ensuring safety and health at | |
| | 1101 | work in a changing climate. | |
| | TU | | |
| May 02 | World Tuna Day | The main focus of World Tuna | |
| | | Day 2024 remains on the issue | |
| | | of overfishing and the | |
| | | importance of preserving them. | |
| May 03 | World Press | The theme for 2024 is "A | |
| | Freedom Day | Press for the Planet: | |
| | | Journalism in the Face of the | |
| | | Environmental Crisis." | |
| May 04 | International | This day holds special | |
| | Firefighters Day | significance as it recognises the | |
| | | dedication and sacrifice of | |
| | | firefighters everywhere. | |
| May 04 | Coal Miners Day | This day is celebrated for the | |
| | | miners who are working in the | |
| | | field. | |
| 73 Pa | 73 Page 044-24339436 044-42867555 9840226187 | | |

| May 05 | World Laughter Day | "Laugh Together, Heal |
|---------------|----------------------|----------------------------------|
| | | Together." is this year's theme. |
| May 06 | International No | This year's theme, "Embrace |
| | Diet Day | Yourself: Reject Diet Culture, |
| | | Love You." |
| May 07 | World Asthma Day | The theme is "Asthma |
| | | Education Empowers." |
| May 07 | World Athletics Day | This year the theme for World |
| | | Athletics Day is - 'World Mile |
| | | Challenge'. |
| May 08 | World Red Cross | The theme of this year's World |
| | and Red Crescent | Red Cross and Red Crescent |
| | Day | Day, "Keeping Humanity |
| | | Alive." |
| May 08 | World Thalassaemia | This year's theme is: |
| | Day | "Empowering Lives, Embracing |
| | | Progress: Equitable and |
| | | Accessible Thalassaemia |
| | | Treatment for All" |
| May 11 | World Migratory | |
| | Bird Day | Bird Day 2024 is "Insects" |
| May 11 | National | The theme for 2024 is 'School to |
| | Technology Day | Startups-Igniting Young Minds |
| 5 | 1 | to Innovate' |
| May 12 | International | Theme - Our Nurses. Our |
| | Nurses Day | Future. The economic power of |
| | | care. |
| May 12 | International | |
| | Mother's Day | |
| May 12 | International Day of | Theme 2024 – Plant Health, Safe |
| | Plant Health | Trade, Digital Technology |
| May 15 | International Day of | , |
| | Families | Strengthening Families |
| May 16 | International Day of | The Day is observed to highlight |
| | Living Together in | the importance of peace and |
| | Peace | living together in peace by the |
| | | people of the world. |
| May 16 | International Day of | The Theme is "Light in Our |

| | Light | Lives, to let the light guide us |
|------------------|---------------------|--|
| | | the way forward" |
| May 17 | World | Theme is, "Digital Innovation |
| - | Telecommunication | for Sustainable Development" |
| | and Information | 1 |
| | Society Day | |
| May 17 | World Hypertension | The theme this year is "Measure " |
| - | Day | Your Blood Pressure |
| | | Accurately, Control It, and Live |
| | | Longer" |
| May 17 | National Endangered | The theme of National |
| | Species Day | Endangered Species Day 2024 |
| | | is "Celebrate Saving Species" |
| May 17 | International Day | |
| 3 | Against | |
| | Homophobia, | |
| | Transphobia and | 4// |
| | Biphobia | |
| May 18 | International | The theme for this year, |
| | Museum Day | "Museums for Education and |
| | | Research" |
| May 18 | World's AIDS | Theme this year is: "No one left |
| | Vaccine Day | behind: Equality, freedom and |
| | -11/13, | justice for all" |
| May 20 | World Bee Day | The 2024 theme, "Bee engaged |
| 5 | | with Youth" |
| May 20 | World Refugee Day | Theme 2024 - Hope Away from |
| y =- | | Home |
| May 20 | World Metrology | The theme for World Metrology |
| | Day | Day 2024 is 'Sustainability' |
| May 21 | International Tea | |
| 1114y 2 1 | Day | |
| May 21 | National Anti- | In addition to honouring Rajiv |
| 1414y 21 | Terrorism Day | Gandhi, the day also aims |
| | 1 CHUIISIII Day | to raise awareness of the |
| | | negative effects of terrorism and |
| | | violence on society |
| May 22 | International Day | The theme for 2024 is "Be Part |
| May 22 | International Day | |
| | for Biological | of the Plan" |

| | Diversity | |
|-------------------|----------------------|---|
| May 23 | World Turtle Day | The theme of World Turtle Day |
| 1 VI 4 2 5 | vvoila Tartic Day | 2024 is "Let's Party" |
| May 24 | National Brother's | 2024 13 Ect 31 arty |
| Way 24 | Day | |
| Max 25 | | In 2024, the world marks the |
| May 25 | World Football Day | 100th anniversary of the first international football tournament To honour this milestone, the United Nations General Assembly passed Resolution A/RES/78/281 on May 7, 2024, proclaiming May 25 as World Football Day. |
| May 25 | Africa Day | Theme 2024 – Education Fit for the 21st Century |
| May 28 | World Hunger Day | The theme for World Hunger Day 2024 is "Thriving Mothers, Thriving World" |
| May 28 | World Dugong Day | Also called a sea cow, the |
| S | TUDY | Idugong is a marine mammal that grazes on seagrasses in shallow coastal waters of the Indian and Western Pacific oceans. |
| May 29 | International Day of | This year, the theme is "Fit for |
| | United Nations | the Future: Building Better |
| | Peacekeepers | Together" |
| May 29 | International | On May 29 , the world will |
| | Everest Day | observe International Everest |
| | | Day in memory of Nepalese |
| | | Tenzing Norgay and New |
| | | Zealand's Edmund Hillary, the |
| | | first individuals to conquer the |
| | | formidable Mt. Everest in 1953 |
| May 30 | International Potato | This year's theme, "Harvesting |
| | Day | Diversity, Feeding Hope" |
| May 31 | World No-Tobacco | This year's theme, "Protecting |

| Day | Children from Tobacco Industry |
|-----|--------------------------------|
| | Interference" |

JUNE - 2024

| 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 | This year, the theme for World |
| | Day | Environment Day is 'Land |
| | | restoration, desertification, and |
| | | drought resilience.' |
| June 07 | World Food Safety | The theme for World Food |
| | Day | Safety Day 2024 is "Food Safety: |
| | TO Y | Prepare for the Unexpected". |
| June 08 | World Oceans Day | "Awaken New Depths" is the |
| < | | theme for World Oceans Day |
| | | 2024. |
| June 08 | World Brain | Theme - 'Brain Health and |
| | Tumour Day | Prevention'. |
| June 09 | International | International Archives Day. |
| | Archives Day | 2024 theme: "CyberArchives." |
| June 11 | International Day of | The theme of International Day |
| | Play | of Play 2024 is #Play for All: |
| T 40 | TAT 1170 A 1 4 | Inclusivity, Creativity, and Joy |
| June 12 | World Day Against | Let's act on our commitments: |
| | Child Labour | End Child Labour" is the theme |
| | | of World Day Against Child |
| T 40 | T ((* 1 | Labour 2024 |
| June 13 | International | This year's theme, "10 years of |
| | Albinism | IAAD: A decade of collective |
| | Awareness Day | progress |
| 77 Pa | <u>мь </u> | 144_47867555 9840776187 |

| June 14 | World Blood Donor | This year's theme, "20 years of |
|----------|----------------------|-------------------------------------|
| , | Day | celebrating giving: thank you |
| | | blood donors!" |
| June 15 | World Elder Abuse | 2024 Theme: Spotlight on Older |
| | Awareness Day | Persons in Emergencies. |
| June 15 | Global Wind Day | Global Wind Day' on the |
| | - | 15th June 2024 with the theme of |
| | | "Pawan Urja: Powering the |
| | | Future of India". |
| June 17 | World Crocodile | World Crocodile Day, an |
| | Day | occasion dedicated |
| | | to celebrating and raising |
| | | awareness about one of the |
| | | world's most formidable |
| | | reptiles. |
| June 17 | World Day to | This year's theme, "United for |
| | Combat | Land. Our Legacy. Our Future," |
| | Desertification and | emphasizes the critical |
| | Drought | importance of land stewardship |
| | | as a shared responsibility for all. |
| June 19 | World Sickle Cell | The theme for World Sickle Cell |
| | Awareness Day | Day 2024: Hope Through |
| | I DY | Progress: Advancing Sickle Cell |
| | | Care Globally. |
| June 20 | World Refugee Day | The theme for World Refugee |
| | | Day 2024 is "Everyone is |
| | | Welcome." |
| June 21 | International Day of | This year's theme, "Yoga for |
| | Yoga | Self and Society," highlights the |
| | | transformative power of yoga at |
| | | both personal and community |
| | | levels. |
| Iumo 91 | Mould Massia Da | Taites de la servai sur la cha |
| June 21 | World Music Day | Faites de la musique is the |
| | | slogan for celebrating World |
| | | Music Day. Faites de la musique |
| | | translates to the motivating |
| Iuno 21 | World Undaggeraber | slogan of - Make music. |
| June 21 | World Hydrography | The theme for World |

| | Day | Hydrography Day 2024 is: |
|----------------|--------------------------|---|
| | Zuy | "Hydrographic Information – |
| | | Enhancing Safety, Efficiency |
| | | and Sustainability in Marine |
| | | Activities" |
| Trum a DD | World Rainforest | |
| June 22 | | The theme for World Rainforest |
| | Day | Day 2024 is "Empowering the |
| | | World in Defense of Our |
| | | Rainforests" |
| June 23 | International | The theme for International |
| | Olympic Day | Olympic Day 2024 is "Let's |
| | | Move and Celebrate." |
| June 23 | International | A significant occasion dedicated |
| | Widows' Day | to raising awareness about the |
| | | plight of widows worldwide |
| | | and advocating for their rights |
| | 35 | and well-being. |
| June 23 | United Nations | This year, the theme of United |
| | Public Service Day | Nations Public Service Day is |
| | | 'Fostering Innovation amid |
| | | Global Challenges: a Public |
| | | Sector Perspective. |
| June 26 | International Day | The theme for 2024 was "The |
| | Against Drug | evidence is clear: invest in |
| | Abuse and Illicit | prevention". |
| | Trafficking | Providence v |
| June 27 | Micro-, Small and | The 2024 theme focuses on |
| , | Medium-sized | "Leveraging Power and |
| | Enterprises Day | Resilience of Micro-, Small and |
| | | Medium-sized Enterprises |
| | | (MSMEs) to Accelerate |
| | | Sustainable Development and |
| | | Eradicate Poverty in Times of |
| | | Multiple Crises" |
| June 27 | International | The theme for International |
| June 27 | Pineapple Day | Pineapple Day 2024 is "Tropical |
| | I meuppie Day | |
| | | Harmony: Unity Through Diversity." |
| Iuno 20 | National Statistics | For the 18th National Statistics |
| June 29 | | FOI THE TOTAL INSTITUTION AT STATISTICS |
| = 0.1.5 | Day | |
| 70 Pa | <u>па п44.94339436 і</u> | <u> </u> |

| | | Day in 2024, the theme is "Use |
|---------|--------------------|---------------------------------|
| | | of data for decision-making" |
| June 30 | World Asteroid Day | 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". |



