



CURRENT AFFAIRS – NOVEMBER 1-15, 2023

Since -1998
TNPSC EXAMS
24 YEARS OF
EXCELLENCE

Foot Prints

(Compilation of Current Events)

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

Sl.No	TOPICS	Pg.No
1	Tamil Nadu	3
2	State	5
3	National	7
4	Schemes	13
5	International	14
6	India and Other countries	15
7	Conferences & Summits	17
8	Committees	21
9	Defence	22
10	Economy	25
11	Appointment	26
12	Awards	27
13	Personalities	30
14	Books and Authors	32
15	Science, Technology & Environment	33
16	Sports	36
17	Obituary	37
18	Report	38
19	Ranking	39
20	Important Days	41
21	Miscellaneous	50

TAMIL NADU

➤ India's First Net Zero Business Park

- ✓ CapitaLand Investment Limited (CLI) has commenced operations for Phase 1 of International Tech Park Chennai, Radial Road (ITPC-Radial Road), the first business park in India to be certified by the Indian Green Building Council (IGBC) as Net Zero for energy efficiency, water conservation and waste management.



- ✓ It first intends to invest over Singapore \$500 million in Chennai over the next five years across multiple asset classes.
- ✓ We hope to further contribute to the government's efforts in enhancing the state's infrastructure."

➤ IIT Madras Sets Its First International Campus

- ✓ IIT Madras has become the first Indian Institute of Technology to establish an international campus on the picturesque Zanzibar Island in East Africa.



- ✓ To kickstart its operations, the IIT Madras Zanzibar Campus is offering Bachelor of Science (BS) and Master of Technology (MTech) programs, with a focus on Data Science and Artificial Intelligence (AI).
- ✓ The courses offered at IITM Zanzibar are open to students of all nationalities, including Indians.
- ✓ This openness encourages a diverse learning environment that fosters global perspectives and cross-cultural collaboration.



STATE

➤ Hostile Activity Watch Kernel (HAWK) System

- ✓ The Karnataka Forest Department and Wildlife Trust of India (WTI) have launched the Hostile Activity Watch Kernel or the HAWK system, a specialised software system to monitor all aspects of forest and wildlife crimes.



- ✓ Crimes such as killing of wildlife, suspected criminal activities and movement of suspicious vehicles will be monitored through this system.
- ✓ The system has built-in analytical capabilities which will help officials to monitor wildlife crimes across Karnataka.

➤ India's First 'City Of Literature & Music' By UNESCO

- ✓ Kozhikode, a city located in the southern Indian state of Kerala, has made its mark on the global stage by being named one of the latest entrants into the UNESCO Creative Cities Network.
- ✓ **Kozhikode's new title as the 'City of Literature'** marks a significant milestone, as it's the first city in India to hold this coveted distinction.



- ✓ This prestigious recognition was bestowed upon Kozhikode on World Cities Day, alongside **Gwalior in Madhya Pradesh, which was recognized as a 'City of Music'**. Prague was the first city to receive the City of Literature title in 2014.

➤ **Uniform Civil Code (UCC) - Uttarakhand**

- ✓ Uttarakhand is on the brink of making history as it prepares to become the first state in India to implement the Uniform Civil Code (UCC).



- ✓ The move is part of a broader effort to create a legal framework that ensures fair treatment and opportunities for all citizens, regardless of their gender, sex, religion, or sexual orientation.
- ✓ As of now, Goa stands as the only state with a civil code, introduced during Portuguese rule.
- ✓ Kerala is the first state in the country to formally oppose the UCC, showcasing the diversity of opinions and perspectives on this crucial legal reform.

NATIONAL

➤ “One Nation, One Registration Platform” For Doctors

- ✓ The National Medical Commission (NMC) has embarked on a mission to assign a unique identification number to every doctor in the country by the end of 2024.



- ✓ The cornerstone of this initiative is the creation of the National Medical Register (NMR).
- ✓ National Medical Register (NMR) will serve as a centralized repository for doctors practicing in India. This move is expected to streamline the healthcare sector and enhance transparency.
- ✓ The NMR will replace the existing Indian Medical Register (IMR) and will be accessible to the public through the NMC's website.
- ✓ It will offer below mentioned comprehensive information about registered doctors.

➤ Cruise Liner 'COSTA SERENA'

- ✓ Union Minister of Ports, Shipping and Waterways, **Sarbananda Sonowal** will launch the domestic sailing of the first International Cruise Liner 'COSTA SERENA' in Mumbai.



- ✓ Costa Cruises is expected to carry approximately **45,000 passengers** in its next **2 months** voyages.
- ✓ Such cruise initiatives are part of '**Dekho Apna Desh**', launched on Prime Minister's appeal to the middle class to prefer domestic tourism over international.

➤ **World Food India 2023**

- ✓ Prime Minister Narendra Modi has inaugurated the second edition of the Mega food event '**World Food India 2023**' at Bharat Mandapam in New Delhi.



- ✓ On the occasion, the Prime Minister disbursed Seed Capital Assistance for over one lakh Self Help Groups SHG members. This support will help SHGs to improve packaging and quality manufacturing and gain better price realization in the market.
- ✓ The Prime Minister also inaugurated Food Street, as part of World Food India 2023. It will feature regional cuisines and royal culinary heritage.

➤ **Jal Diwali - "Water For Women, Women For Water Campaign"**

- ✓ The Ministry of Housing and Urban Affairs (MoHUA) is poised to introduce a groundbreaking initiative called the "Women for Water, Water for Women Campaign."



- ✓ This campaign, known as “Jal Diwali,” is scheduled to kick off on November 7, 2023, and run through November 9, 2023 in collaboration with the Ministry’s National Urban Livelihood Mission (NULM) and in partnership with the Odisha Urban Academy.
 - ✓ The primary aim of the campaign is to provide a platform for the active participation of women in water governance.
- **India’s Largest Cold Oil Production Facility**
- ✓ Bharat Botanics is a leading brand of wood-pressed edible oil, offering pure, natural, and chemical-free products.



- ✓ The company has announced the opening of a 16,000 square feet automated facility in Rajkot, Gujarat, to meet the rising demand for its products.
 - ✓ The facility aims to promote 100% hygiene and transparency, as well as sustainability and wellness, by providing healthy edible oils for customers.
 - ✓ The company is also a symbol of Atmanirbharta, as it supports local communities, translates literary works from Tamil, and publishes papers and books on Indian music.
- **Digital Advertisement Policy, 2023**
- ✓ In a rapidly evolving media landscape, the Information and Broadcasting Ministry of India unveiled the ‘Digital Advertisement Policy, 2023,’ a significant move to harness the potential of digital media for government communication.



- ✓ This policy empowers the Central Bureau of Communication (CBC), the Central government's advertising wing, to conduct campaigns effectively in the digital realm.
 - ✓ The 'Digital Advertisement Policy, 2023' represents a pivotal moment for the CBC, aligning its mission with the changing media landscape and the increasing digitalization of media consumption.
 - ✓ With the policy's implementation, the CBC aims to disseminate information and raise awareness about various government schemes, programs, and policies in response to evolving media trends.
- **Broadcasting Services (Regulation) Bill 2023**
- ✓ On November 10, 2023, the Information & Broadcasting Ministry unveiled the draft Broadcasting Services (Regulation) Bill, 2023, signaling a significant step towards modernizing and regulating India's broadcasting sector.



- ✓ This proposed legislation aims to replace outdated Acts, Rules, and Guidelines with a unified framework that adapts to the changing landscape of the media industry, encompassing Over-the-Top (OTT) content, digital news, and current affairs.
- ✓ The draft Broadcasting Services (Regulation) Bill, 2023, seeks to establish a consolidated legal framework for the broadcasting sector in India.

- ✓ It is designed to streamline and replace existing regulations, including the Cable Television Networks (Regulation) Act of 1995, to provide a more comprehensive and up-to-date approach.

➤ **Nayi Chetna - 2.0**

- ✓ National Campaign against Gender Violence 'Nai Chetna' to be launched.
- ✓ Ministry of Rural Development announced its plans for the second year of its National Campaign Against Gender-Based Violence - 'Nayi Chetna - 2.0'.



- ✓ It will be launched on the International Day for the Elimination of Violence against Women i. e. 25 November.
- ✓ It will be observed across 34 states and UTs till 23 December 2023. Campaign activities will deepen awareness on gender violence.

➤ **PM-PVTG Mission And Viksit Bharat Sankalp Yatra**

- ✓ Prime Minister Narendra Modi is set to launch the PM-PVTG Development Mission, a groundbreaking scheme aimed at fostering the comprehensive development of approximately 28 lakh people belonging to Particularly Vulnerable Tribal Groups (PVTGs).



- ✓ This significant event is scheduled to coincide with the birth anniversary celebration of the revered tribal freedom fighter, Birsa Munda, observed as Janjatiya Gaurav Diwas for the past three years.
- ✓ Simultaneously, Prime Minister Modi is expected to launch the “Viksit Bharat Sankalp Yatra” from Khunti, with the ambitious goal of achieving saturation of flagship government schemes across the country.

➤ **International Trade Fair - 2023**

- ✓ The 42nd edition of the India International Trade Fair -2023 will begin at Pragati Maidan in New Delhi.



- ✓ The theme of the fourteen day fair is Vasudhaiva Kutumbakam which emphasizes the significance of interconnectedness and cooperation in trade for achieving sustainable growth and well-being.
- ✓ Over three thousand exhibitors from India and abroad will participate in the fair.
- ✓ Representatives from 13 countries including Afghanistan, Bangladesh, Oman, Egypt, Nepal, Thailand, Turkiye and Vietnam.

SCHEMES

➤ PM Kisan Bhai Scheme

- ✓ The Ministry of Agriculture is planning to launch the **PM Kisan Bhai** scheme by the end of December to support **small and marginal farmers** who face challenges in storing and selling their produce.



- ✓ **Warehousing Rental Subsidy and Prompt Repayment Incentive:** The scheme has two components - **WRS** and **PRI**.
- ✓ WRS provides farmers with a subsidy of 4 per quintal per month for storing their crops in scientifically built warehouses for up to three months.
- ✓ PRI reduces the interest rate on pledge finance availed against eNegotiable Warehouse Receipts (eNWRs) traded via the eNational Agriculture Market (eNAM) platform or other registered e-trading platforms.

INTERNATIONAL

➤ 6th India OPEC Energy Dialogue

- ✓ The 6th High-Level Meeting of the India-OPEC Energy Dialogue took place at the OPEC Secretariat in Vienna, Austria, underscoring a mutual commitment to global energy stability and prosperity.



- ✓ Recognizing the pivotal role of India in global economic growth and energy demand, the parties acknowledged the World Oil Outlook 2023.
- ✓ This forecasted India as the fastest-growing major developing economy, projecting long-term growth of 6.1% between 2022-2045 and accounting for over 28% of incremental global energy demand during the same period.
- ✓ As India stands as the third-largest energy consumer, crude oil importer, and the fourth-largest global refiner, the collaboration between India and OPEC becomes not only essential but also natural.

INDIA & OTHER COUNTRIES

➤ India & Italy

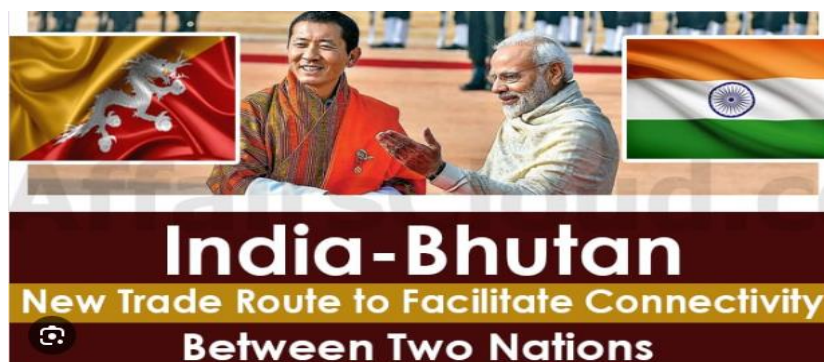
- ✓ India and Italy held a productive meeting in Rome to strengthen their strategic partnership and explore opportunities in various sectors.



- ✓ They also discussed global issues such as the situation in West Asia, the conflict in Ukraine, and the evolving Indo-Pacific landscape.
- ✓ They signed two agreements: **the Mobility and Migration Partnership Agreement and the Cultural Exchange Programme.**
- ✓ These agreements aim to facilitate the smooth movement of workers, students, and professionals while also addressing the challenges associated with illegal migration.
- ✓ India expressed its appreciation for Italy's support of its initiatives and its role during the G20 Presidency.

➤ India and Bhutan

- ✓ India and Bhutan boost trade and connectivity ties.
- ✓ Bhutan King Jigme Khesar Namgyel Wangchuck visits India for a week-long trip with a delegation of senior officials.



- ✓ The two leaders positively assessed expanding partnership between the two countries, including in new areas of connectivity in its broadest form.
- ✓ It was decided to undertake the Final Location Survey (FLS), in consultation with the Bhutanese side, of the proposed cross-border rail link connecting Kokrajhar in Assam to Gelephu in Bhutan through Indian support, according to a joint statement issued after the talks.
- ✓ The two sides also agreed to consider establishing rail-link between Banarhat (West Bengal) and Samtse (Bhutan).



CONFERENCES & SUMMITS

➤ AI Safety Summit 2023

- ✓ India, along with 27 other countries and the European Union have signed world's first agreement on artificial intelligence (AI) safety at a meeting in the United Kingdom.
- ✓ The agreement pledges to work together to assess the risks associated with artificial intelligence.



- ✓ A two-day 'AI Safety Summit 2023' began at United Kingdom's World War II code-breaking centre in **Bletchley Park**.
- ✓ In a statement, the UK government said, the agreement will be known as the **Bletchley Declaration**.
- ✓ Addressing the gathering at world's first global summit on Artificial Intelligence, Union Minister of State for Electronics and IT Rajeev Chandrasekhar said, India looks at AI with a prism of openness, safety, trust and accountability.

➤ World Telecommunication Standardisation Assembly

- ✓ India will host the **World Telecommunication Standardisation Assembly (WTSa)** in **2024**, a quadrennial event that sets global telecommunication standards.



- ✓ The announcement was made by **Union Communication & IT Minister, Ashwini Vaishnaw**, at the **India Mobile Congress 2023**, highlighting India's growing importance in the global technology landscape.
- ✓ India has developed the **5Gi standard**, which has been recognized by the **International Telecommunication Union (ITU)** as one of the key technologies for **5G networks**.
- ✓ The **WTSA** will focus on the advancements of **5G and 6G networks** and address the connectivity challenges, particularly in remote and underserved areas.
- **ISA Steel Conclave 2023**
- ✓ **Commerce and Industry Minister, Piyush Goyal** today said that India is moving towards massive investments in infrastructure to meet the aspirations of its growing population.



- ✓ While addressing the 4th edition of 'ISA Steel Conclave 2023' held in New Delhi today, the Minister acknowledged that the steel sector is vital to achieving this goal, with an aspiration to produce 300 million tonnes of steel annually by 2030.
- ✓ During the address, he emphasized the importance of fair treatment for Indian producers and exporters and reaffirmed India's commitment to opposing unfair taxes or levies that may harm the steel industry.

➤ **14th International Conference of NHRIs**

- ✓ National Human Rights Commission Chairperson Justice Arun Mishra addressed the 14th International Conference of the National Human Rights Institutions at Copenhagen, Denmark.



- ✓ The theme of the summit is 'Torture and other ill-treatment: The role of NHRIs.' Cooperation to make societies more humane and civil to eradicate the menace of torture was the objectives of the summit.

➤ **Annual Naval Academy Conference 2023**

- ✓ Annual Naval Education Society (NES) Conference - 2023 was held on 09th and 10th November 2023 at Porbandar, Gujarat with its headquarters.



- ✓ Administrators of naval schools across the country participated in the conference.
- ✓ Implementation of the National Education Policy 2020 was discussed in the Executive Committee, Management Advisory Committee and Education Advisory Committee meetings held as part of the conference.
- ✓ For the first time, representatives of Naval Kindergartens from various Naval Stations also participated in the conference.

➤ **33rd Conference - The WOHAI Regional Commission For Asia And Pacific**

- ✓ In a significant stride towards advancing animal health and husbandry, India is playing host to the 33rd Conference of the **World Organisation for Animal Health (WOAH) Regional Commission for Asia and the Pacific**.



- ✓ The event, slated from November 13 to 16, 2023, is unfolding in the city of New Delhi. The conference will foster valuable discussions and build essential networking relationships for a week.
 - ✓ The conference serves as a platform for exchanging insights, sharing best practices, and collectively strategizing for a more robust future in animal health and husbandry.
- **INDO-PACIFIC REGIONAL DIALOGUE 2023**
- ✓ The annual apex-level international conference of the Indian Navy – the Indo-Pacific Regional Dialogue (IPRD) – will be held in New Delhi from 15 to 17 November 2023.



- ✓ The overarching theme of IPRD-2023 is “Geopolitical Impacts upon Indo-Pacific Maritime Trade and Connectivity”.
- ✓ This year’s edition of the IPRD builds upon ‘Operationalising the Indo-Pacific Oceans Initiative.’

COMMITTEES

➤ 6th Session of India-Ethiopia Joint Trade Committee

- ✓ The 6th Session of India-Ethiopia Joint Trade Committee (JTC) was conducted in Addis Ababa, Ethiopia.



- ✓ The meeting was co-chaired by the Economic Advisor, Department of Commerce, Ministry of Commerce and Industry Priya P. Nair.
- ✓ The Indian side invited the Ethiopian side to collaborate on the Unified Payment Interface (UPI) of India with Ethswitch of Ethiopia.
- ✓ Further, the Indian side also urged Ethiopia to explore the possibility of settlement of trade transactions in local currency which will help boost bilateral trade and conserve foreign exchange.

DEFENCE

- **'Surat', the First Navy Warship Named After a City in Gujarat**
- ✓ 'Surat' is the latest and most advanced warship of the Indian Navy, under construction at the Mazagon Dock Limited in Mumbai.



- ✓ It is the first warship named after a city in Gujarat, honoring Surat's rich maritime heritage and legacy of shipbuilding.
 - ✓ It is part of the Project 15B program, which involves building four stealth guided missile destroyers with cutting-edge technology and features.
 - ✓ The crest of 'Surat' depicts a lion, a diamond, and a ship, symbolizing the strength, prosperity, and seafaring spirit of the city.
- **Saab**
- ✓ Sweden's Saab has become the first foreign company to bag 100% FDI in India's Defence projects.



- ✓ Currently, India allows only 74% FDI in the Defence sector under the automatic route. After that, clearance can be obtained on a case-by-case basis.
- ✓ The rules for clearance were relaxed in 2015. Saab has set up a new company - Saab FFV India to make the new generation of the Cal-Gustaf M4 system.

- ✓ A new facility to manufacture shoulder-fired rockets will be set up by Saab in Haryana.
- ✓ It will be the first time that Saab will manufacture shoulder-fired rockets outside Sweden.

➤ **Exercise Poorvi Akash**

- ✓ The Indian Air Force recently conducted the 'Poorvi Akash' mega aerial exercise to test its major weapon systems.



- ✓ The exercise featured the S-400 air defence missiles, indigenous fighter aircraft Tejas, and the LCH Prachand.
- ✓ The Indian Air Force has acquired three squadrons of S-400 air defence missile systems from Russia, naming them Sudarshan after Lord Krishna's Sudarshan chakra weapon.
- ✓ This exercise involved the S-400 missiles, fighter jets like Su-30, Rafales, and Tejas, along with ground troops.

➤ **Exercise CORPAT & BONGOSAGAR**

- ✓ The 4th edition of the Bilateral Exercise, BONGOSAGAR-23, and the 5th edition of the Coordinated Patrol (CORPAT) between the Indian and Bangladesh Navies took place in the Northern Bay of Bengal from November 7 to 9, 2023.



- ✓ During this exercise, ships and aircraft from both navies jointly patrolled along the International Maritime Boundary Line (IMBL) and engaged in maritime exercises to boost interoperability.
- ✓ BONGOSAGAR is a bilateral naval exercise between India and Bangladesh. The name “BONGOSAGAR” is a combination of the Bengali words “Bongo” (meaning Bengal) and “Sagar” (meaning Sea).
- ✓ The exercise aims to promote interoperability and cooperation between the Indian and Bangladesh Navies.



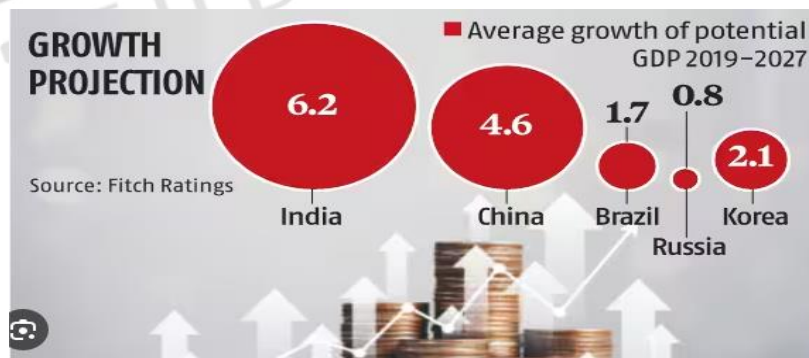
ECONOMY

➤ GST Collections Reach 1.72 Lakh Crore - October

- ✓ In October, India witnessed a significant rebound in its Gross Goods and Services Tax (GST) collections, reaching a 10-month high of 1.72 lakh crore.



- ✓ This growth of 13.4% year-on-year is the sharpest uptick since December 2022, reversing a three-month trend of deceleration.
 - ✓ This growth marked a 5.7% increase compared to September, which saw a slowdown in indirect tax growth.
 - ✓ The average monthly GST collection for FY 2023-24 stands at 1.66 lakh crore, representing an 11% increase over the previous financial year.
- **Fitch Upgrades India's Mid-Term GDP Growth Forecast to 6.2%**
- ✓ Fitch, a rating agency, has revised India's GDP growth projection for the mid-term from 5.5% to 6.2%, reflecting confidence in India's economic potential.



- ✓ The revision is based on a more optimistic outlook for India's economic trajectory, while China's slowdown has a negative impact on the emerging market outlook.
- ✓ Fitch has also reduced the growth forecasts for several other emerging markets, such as Russia, Korea, and South Africa, due to demographic trends and pandemic disruptions.
- ✓ Fitch expects India to grow at 6.3% in 2023-24, indicating continued optimism in the country's economic prospects.

APPOINTMENT

➤ Heeralal Samariya

- ✓ Information Commissioner Heeralal Samariya was on Monday sworn in as the Chief Information Commissioner (CIC) by President Droupadi Murmu.

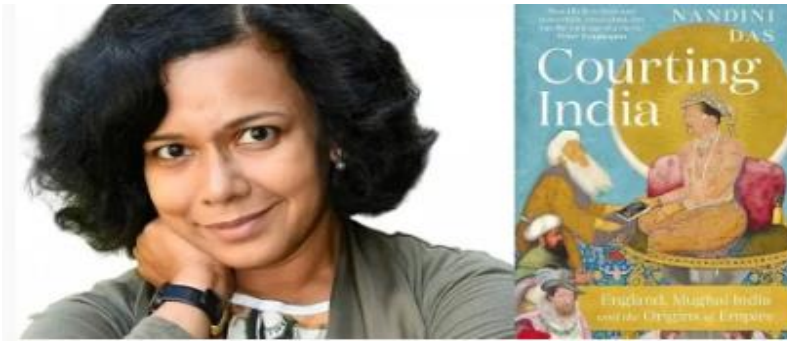


- ✓ He is the first person from the Dalit community to hold the post.
- ✓ Mr. Samariya has held positions as Secretary in the Ministry of Labour and Employment, Joint Secretary in the Ministry of Chemicals and Fertilizers, and Commissioner of Commercial Taxes, Telangana.
- ✓ He was sworn in as an Information Commissioner in the Central Information Commission on November 7, 2020.

AWARDS

➤ **British Academy Book Prize**

- ✓ The British Academy Book Prize for Global Cultural Understanding, a prestigious international non-fiction award has been claimed by India-born author Nandini Das for her debut book, 'Courting India: England, Mughal India, and the Origins of Empire.'



- ✓ This book delves into the historical account of the arrival of the first English ambassador in India, Sir Thomas Roe, during the early 17th century.
- ✓ In doing so, Das provides a unique lens through which to examine the intricate interactions between England and Mughal India, laying the groundwork for the empire that would eventually come into being.

➤ **Wildlife Photographer of the Year**

- ✓ A 10 year-old-Bangalore kid, Vihaan Talya Vikas, won the Wildlife Photographer of the Year (WPY) competition in the under-10 category.



- ✓ Vihaan's photograph captured a spider in an intriguing position with a sculpture of Lord Krishna, nestled on the outskirts of Bangalore.
- ✓ This photograph has been selected among the 50,000 entries from 95 countries.
- ✓ Vihaan's photograph will become part of the prestigious WPY59 collection and will be showcased in the upcoming Wildlife Photographer of the Year Exhibition at the Natural History Museum.

➤ **Global Responsible Tourism Award 2023**

- ✓ For promoting sustainable and women-inclusive initiatives, Kerala Responsible Tourism Mission received the Global Responsible Tourism Award 2023.



- ✓ Kerala received the award in the 'Best for Local Sourcing - Craft and Food' category.
- ✓ The Kerala Responsible Tourism Mission has been selected for this award along with Eswatini, a landlocked country in southern Africa.
- ✓ The Kerala Responsible Tourism Mission is implementing women-friendly tourism projects with the help of the UN.

➤ **Abundance in Millets**

- ✓ A song on millets featuring Prime Minister Narendra Modi has been nominated for a Grammy award in the best global music performance category.



- ✓ The song "**Abundance in Millets**" celebrates the International Year of the Millets, which was declared by the United Nations this year.

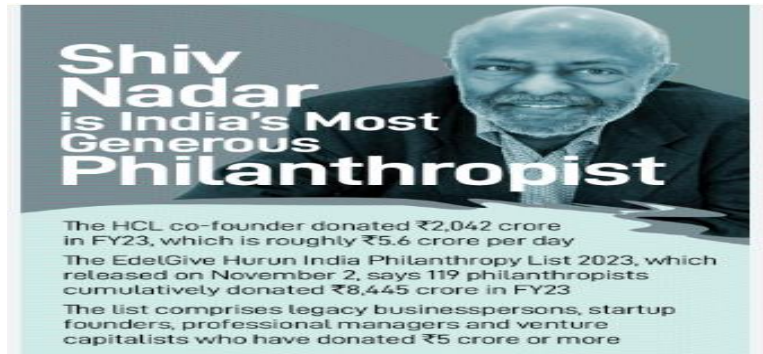
- ✓ It is composed by Mumbai-born singer-songwriter Falguni Shah and her husband and singer Gaurav Shah.



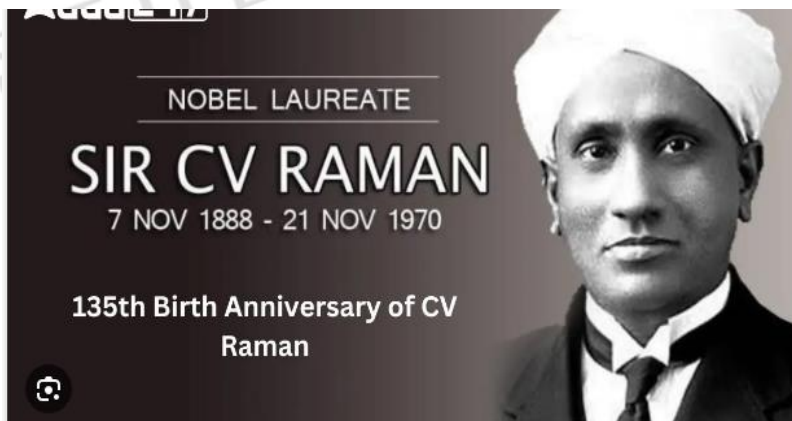
PERSONALITIES

➤ Hurun India Philanthropy List 2023

- ✓ HCLTech founder Shiv Nadar and his family have retained the top spot on the EdelGive Hurun India Philanthropy List 2023.



- ✓ For the fiscal year 2022-23, they made a substantial donation of Rs 2,042 crore, marking the fifth consecutive year that Nadar, aged 78, has claimed this distinguished rank.
- **CV Raman's 135th Birth Anniversary: A Tribute to the Nobel Laureate**
- ✓ On 7 November, we commemorate the 135th birth anniversary of Dr. CV Raman. CV Raman was a pioneering Indian physicist who discovered the Raman Effect, the scattering of light by molecules, in 1928.



- ✓ He was the first Indian and the first Asian to win the Nobel Prize in Physics in 1930 for his discovery, which opened new avenues for research in spectroscopy and molecular physics.
- ✓ He published over 450 papers and founded the Raman Research Institute in Bengaluru.

✓ He was a recipient of many awards and honors, both national and international, such as the Bharat Ratna, the Lenin Peace Prize, the Franklin Medal, and the Knighthood.

➤ **Shital Mahajan**

✓ Indian skydiver **Shital Mahajan** jumped off a helicopter from the height of 21,500 ft in front of the world's highest peak, Mt Everest.

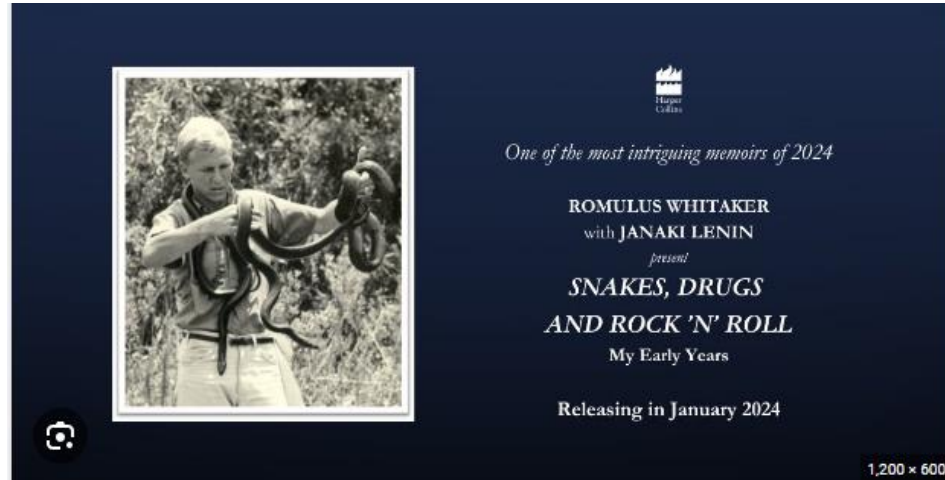


- ✓ She became the first woman to do so.
- ✓ Mahajan landed at Kalapatthar peak at an altitude 17,444ft.
- ✓ Mahajan is a well-known Indian skydiver who holds several skydiving records and is the recipient of the fourth highest civilian award, the Padma Shri in 2001.

BOOKS & AUTHORS

➤ Snakes, Drugs and Rock 'n' Roll

- ✓ 'Snakeman of India' Romulus Whitaker's memoir to release in January.



- ✓ Wildlife conservationist Romulus Whitaker will come out with his memoirs in January in which he talks about how his love affair with 'fierce creatures' began at a tender age when he kept a pet python in a tin trunk under his bed in boarding school.
- ✓ "Snakes, Drugs and Rock 'n' Roll" is the name of his memoir. The book is being published by HarperCollins India.

SCIENCE, TECHNOLOGY & ENVIRONMENT

➤ **Aditya-L1 Recorded First-Ever Sight Of Solar Flares**

- ✓ ISRO's maiden solar mission, Aditya L1, has captured its first high-energy X-ray glimpse of solar flares.



- ✓ The High Energy L1 Orbiting X-ray Spectrometer (HEL1OS) on board the Aditya-L1 spacecraft recorded the impulsive phase of solar flares, as announced by the space agency.
- ✓ A solar flare is a sudden brightening of the solar atmosphere, and the recorded data from Aditya L1 is consistent with the X-ray light curves provided by the National Oceanic and Atmospheric Administration's (NOAA) Geostationary Operational Environmental Satellites (GOES).

➤ **Mika' Becomes World's First AI Human-Like Robot CEO**

- ✓ Hanson Robotics and Dictador, a Polish run company, have appointed the world's first humanoid robot CEO named Mika.



- ✓ This innovative project aims to blend advanced artificial intelligence and machine learning with the unique values of the company.
- ✓ Mika utilizes advanced AI and machine learning algorithms to swiftly and accurately process data.

➤ **Taeniogonalos dhritiae : New Species Of Wasp**

- ✓ Scientists of the Zoological Survey of India (ZSI) recently discovered a new species of wasp named 'Taeniogonalos dhritiae' in the Western Ghats of Kerala.



- ✓ Taeniogonalos dhritiae is a new species of wasp discovered in the Ranipuram Hills area in the Western Ghats of Kerala.
- ✓ It is named after Dr. Dhriti Banerjee, a noted entomologist.
- ✓ It is a species in the family Trigonalidae.
- ✓ These insects are hyperparasitoids (parasites of parasites) where females lay eggs on other parasitic wasps.
- ✓ The Trigonalidae family is found in abundance in parts of Europe, Northern Africa, and Asia.

➤ **First Chikungunya Vaccine - Ixchiq**

- ✓ Ixchiq, the first chikungunya vaccine, has been approved by the US Food and Drug Administration (FDA) for individuals 18 years of age and older who are at increased risk of exposure to mosquito-borne virus.



- ✓ Chikungunya is an emerging global health threat with at least 5 million cases of chikungunya virus infection reported during the past 15 years.

- ✓ Containing a live, weakened version of the chikungunya-causing virus, Ixchiq is administered as a single dose by injection into the muscle and may cause symptoms in the recipient.



SPORTS

➤ FIDE Grand Swiss Chess Event



- ✓ On November 5, India celebrated a historic moment as both Vidit Gujrathi and R. Vaishali emerged victorious at the Grand Swiss tournament held at the Isle of Man, securing coveted spots in the Candidates tournament, set to take place in Toronto early next year.
- ✓ The Grand Swiss tournament is a prestigious chess event that garners worldwide attention due to the coveted qualifying spots it offers.

➤ Asian Champions Trophy 2023

- ✓ The Indian women's hockey team has emerged victorious in the Women's Asian Champions Trophy 2023, securing the gold medal for the second time in the competition's history.



- ✓ The tournament's final match, which sealed India's triumphant moment, took place on 5th November 2023, at the Marang Gomke Jaipal Singh Mundra Astroturf Hockey Stadium in Ranchi.
- ✓ India displayed exceptional prowess by defeating Japan 4-0 in the final match.

OBITUARY

➤ Leela Omchery

- ✓ A Tribute to the Padma Shri Awardee and Music Scholar.



- ✓ Leela Omchery was a renowned classical musician and accomplished musicologist who passed away at the age of 94.
- ✓ She was the head of the music department at Delhi University for 28 years. She also translated literary works from Tamil, such as Kalki's Parthiban Kanavu.
- ✓ She published over 450 papers and several books on various aspects of Indian classical and folk music.
- ✓ She received the Padma Shri in 2005 and many other awards and honors for her invaluable contributions to the field of music.

REPORT

➤ WHO Global TB Report

- ✓ Number of people newly diagnosed with TB was 7.5 million in 2022: WHO Global TB Report.



- ✓ According to the report, India recorded 2.8 million (28.2 lakh) TB cases in 2022, with a case fatality ratio of 12 per cent. Officials stated that “The best estimate of the number of deaths in India from TB was 3,42,000 (3,31,000 among HIV-negative people and 11,000 among those with HIV).”
- ✓ India accounted for the highest number of tuberculosis (TB) cases in the world in 2022, representing a staggering 27 percent of the global burden, as revealed by the new World Health Organization (WHO) 2023 Global TB report released.

RANKING

➤ State Food Safety Index 2022- 2023

- ✓ The Food Safety and Standards Authority of India (FSSAI) recently released the State Food Safety Index (SFSI) 2022-2023, which assesses the performance of Indian states and union territories in ensuring food safety.

Category- Union Territories	
Name	Rank
Jammu & Kashmir	1
Delhi	2
Chandigarh	3

Category- Small States	
Small State	Rank
Goa	1
Manipur	2
Sikkim	3

Category- Large States	
Large State	Rank
Kerala	1
Punjab	2
Tamil Nadu	3

- ✓ This annual evaluation employs a dynamic benchmarking model to measure food safety across all regions objectively.
- ✓ Tamil Nadu emerged as the leading state in consumer empowering initiatives, followed by Kerala and Madhya Pradesh.

➤ India ranks 2nd in employee well-being, Japan lowest

- ✓ A recent global survey has ranked Turkey at the top and India at second spot while keeping Japan at lowest for employees.



- ✓ The survey was conducted by McKinsey Health Institute, and it assessed employees' physical, mental, social and spiritual health before arriving at the conclusions.
- ✓ Turkey scored highest at 78%, followed by India at 76% and China at 75 %, way higher than the global average of 57 per cent.
- ✓ Japan scored a mere 25 per cent in the poll.

➤ **Inclusiveness Index**

- ✓ India is ranked 117th in the list of 129 countries in the world in the inclusiveness index published at California University, United States.



- ✓ New Zealand finished first in the index for the second consecutive year. Portugal recorded its best showing by securing second place followed by the Netherlands in third place.
- ✓ The index examines inclusivity in terms of race, religion, gender, sexual orientation, disability, and the general population using several measures.

APP
STUDY CENTRE

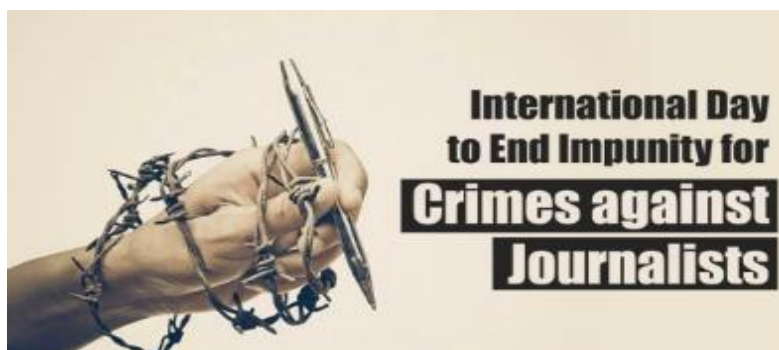
IMPORTANT DAYS

➤ **World Vegan Day - November 01**

- ✓ World Vegan Day has been celebrated annually on November 1 since its inception in 1994 when 'The Vegan Society' was established in England.



- ✓ The day was initially created to mark the 50th anniversary of the Vegan Society. Over the years, it has evolved into a global platform for promoting the vegan lifestyle and its associated benefits.
 - ✓ The day encourages individuals to adopt a vegan lifestyle by highlighting the ethical, environmental, and health benefits of this dietary choice.
- ## ➤ **International Day to End Impunity for Crimes against Journalists - November 02**
- ✓ The International Day to End Impunity for Crimes against Journalists is a globally recognized occasion that shines a spotlight on the dangers and violence journalists and media workers face in their line of duty.



- ✓ Every year, on November 2nd, this day serves as a poignant reminder of the vital role that a free press plays in upholding democracy and the imperative to safeguard those who uncover the truth.

✓ 2023 marks the tenth anniversary of the United Nations Plan of Action on the Safety of Journalists, an initiative with a lofty mission – to create a secure and liberated environment for media professionals worldwide.

➤ **International Day for Biosphere Reserves - November 03**

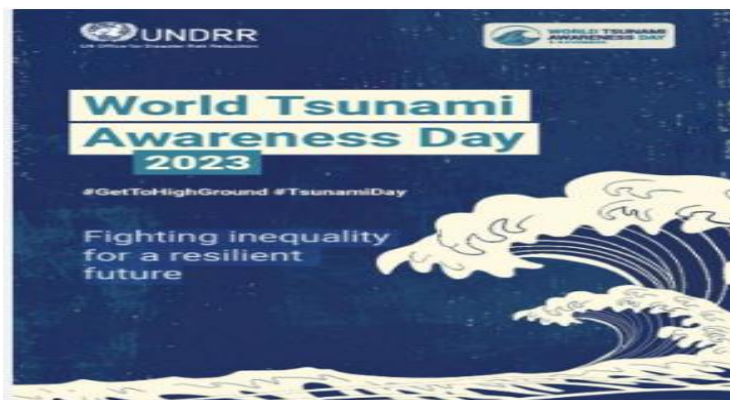
✓ On November 3, the world celebrates the International Day for Biosphere Reserves, a day established by UNESCO during its 41st General Conference in 2022.



✓ This occasion provides an opportunity to understand and appreciate Biosphere Reserves (BR) and their significance in preserving the delicate balance between nature and culture.

➤ **World Tsunami Awareness Day – November 05**

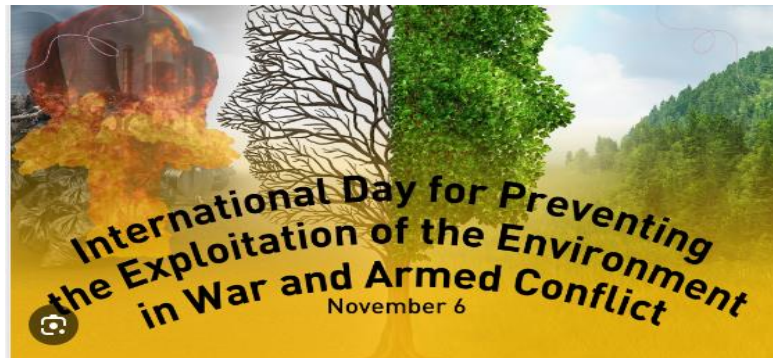
✓ Every November 5th, a global community assembles to mark World Tsunami Awareness Day, emphasizing the importance of Tsunami knowledge and awareness.



✓ World Tsunami Awareness Day’s 2023 theme, “Fighting Inequality for a Resilient Future,” echoes the emphasis on reducing inequality during the International Day for Disaster Reduction.

➤ **International Day For Preventing The Exploitation Of The Environment In War And Armed Conflict - November 06**

- ✓ The International Day for Preventing the Exploitation of the Environment in War and Armed Conflict, observed on November 6th each year, is a significant global initiative aimed at raising awareness about the severe consequences of war and armed conflicts on the environment.



- ✓ This day was established by the United Nations to underscore the importance of safeguarding the environment as a source of security and peace while preventing its exploitation during military conflicts.

➤ **National Cancer Awareness Day - November 07**

- ✓ National Cancer Awareness Day is an annual observance in India, held on November 7th, aimed at raising public awareness about the importance of early cancer detection, prevention strategies, and the critical aspects of cancer treatment.



- ✓ With its emphasis on early detection, prevention, and treatment, this observance plays a crucial role in galvanizing society to combat this life-threatening disease.

➤ **Infant Protection Day: November 07**

- ✓ Theme for 2023: 'Ensuring Every Child's Right to Thrive.'
- ✓ The day is dedicated to creating awareness among people about the importance of infant care, especially during the early years of growth.



- ✓ This day promotes the urge to reduce the child mortality across the world.
- ✓ Currently, the infant mortality rate for India in 2023 is 26.619 deaths per 1000 live births, a 3.89% decline from 2022.

➤ **World Radiography Day - November 08**

- ✓ World Radiography Day is observed each year on November 8 to commemorate the discovery of X-radiation by German physicist Wilhelm Conrad Roentgen in 1895.



- ✓ The theme chosen for World Radiography Day 2023 is “**Celebrating Patient Safety.**”
- ✓ It emphasizes that the responsibilities of radiographers extend beyond radiation protection, encompassing broader aspects of patient well-being.

➤ **National Legal Services Day - November 09**

- ✓ India observes National Legal Services Day, a significant occasion aimed at providing legal relief to the weaker sections of society.



- ✓ The day holds historical importance as it marks the anniversary of the enactment of the Legal Services Authorities Act in 1995.
- ✓ Theme for 2023 is "Access to Justice for All: Empowering the Marginalised through Legal Awareness."
- **World Usability Day - November 09**
- ✓ The theme for the day in 2023 is "Collaboration and Cooperation."



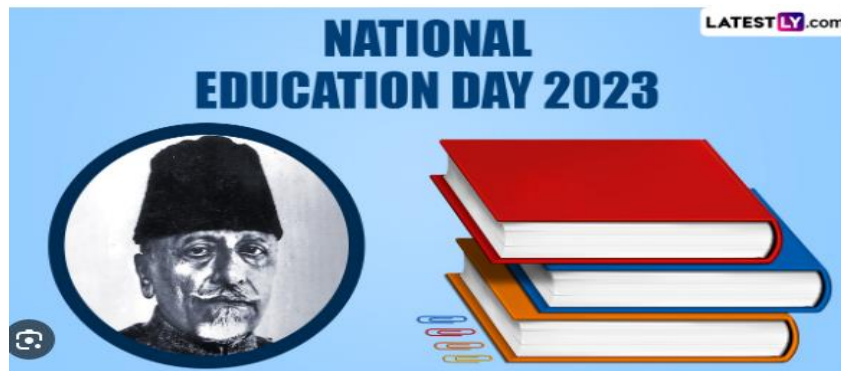
- ✓ The goal of the World Usability Initiative is to connect the Human-Computer Interaction and the User Experience community.
- ✓ Established in 2005 by the Usability Professionals Association, this day occurs annually to promote the values of usability, usability engineering, user-centered design etc.
- **World Science Day For Peace And Development: November 10**
- ✓ World Science Day for Peace and Development, celebrated annually on November 10, serves as a global platform to recognize the pivotal role of science in society.



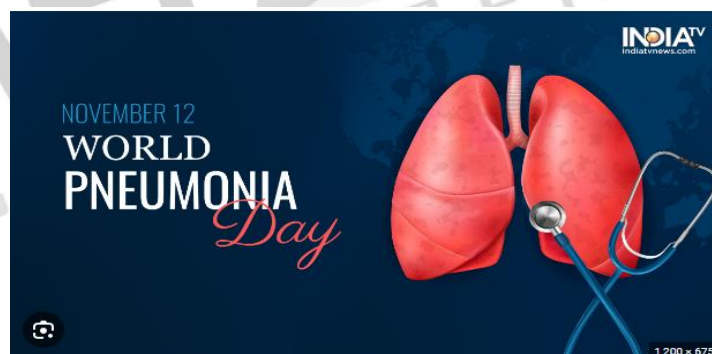
- ✓ In 2023, the theme for World Science Day for Peace and Development is “Building Trust in Science.”
- ✓ World Science Day for Peace and Development was proclaimed by UNESCO in 2001, the day has catalyzed numerous projects, programs, and funding for science globally.
- **National Ayurveda Day - November 10**
- ✓ National Ayurveda Day is celebrated in India every year on the occasion of Dhanwantari Jayanti (Dhanteras) since 2016.



- ✓ This year, the eighth Ayurveda Day falls on November 10, 2023.
- ✓ The focal theme for Ayurveda Day 2023 is ‘Ayurveda for One Health’, with the tagline ‘Ayurveda for everyone every day’, focusing on the human-animal-plant-environment interface.
- **National Education Day 2023 - November 11**
- ✓ National Education Day is celebrated every year on November 11th to commemorate the birth anniversary of Maulana Abul Kalam Azad, India’s first Education Minister.



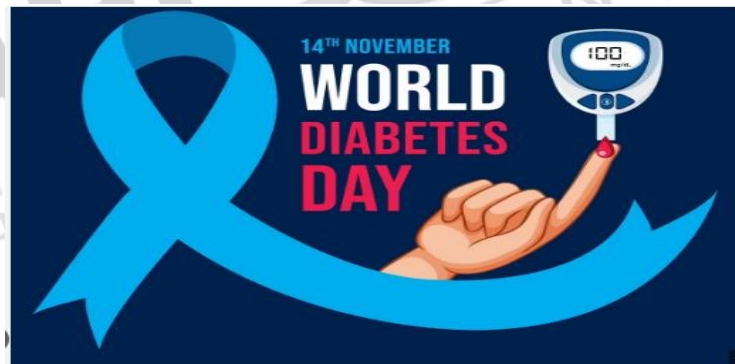
- ✓ Azad was a visionary leader who played a pivotal role in shaping the country's education system. He was a strong advocate for universal primary education, girls' education, and free compulsory education for all children under the age of 14.
- ✓ He also played a key role in establishing some of India's most prestigious educational institutions, including the Indian Institutes of Technology (IITs) and the University Grants Commission (UGC).
- **World Pneumonia Day - November 12**
- ✓ World Pneumonia Day was first observed on 12 November 2009, under the "Stop Pneumonia" initiatives by Global Coalition Against Child Pneumonia.



- ✓ Every Breath Counts Coalition is one of first such public-private partnership Coalition came into existence in 2017.
- ✓ Theme: "Every Breath Counts: Stop Pneumonia in Its Track".
- **World Kindness Day - November 13**
- ✓ World Kindness Day is observed globally to promote and celebrate acts of kindness.



- ✓ World Kindness Day was first introduced by the World Kindness Movement (WKM) back in 1998.
 - ✓ On November 13th, 1998, in Japan and Singapore, the first World Kindness Day was observed.
 - ✓ The theme for the year 2023 is a powerful reminder - "Be Kind Wherever Possible."
- **World Diabetes Day 2023 - November 14**
- ✓ World Diabetes Day is observed annually on November 14 to draw attention to diabetes as a pressing global public health issue. The theme for World Diabetes Day 2023 is "Access to Diabetes Care."



- ✓ The significance of November 14 lies in the celebration of the birthday of Sir Frederick Banting, the co-discoverer of insulin alongside Charles Herbert Best in 1922.
 - ✓ Established in 1991 by the International Diabetes Foundation (IDF) and the World Health Organization (WHO), World Diabetes Day gained official recognition by the United Nations in 2006.
- **Children's Day 2023 - November 14**

- ✓ Children's Day in India is a special occasion celebrated every year on November 14th. This date was chosen to honor the birthday of India's first Prime Minister, Pandit Jawaharlal Nehru.



- ✓ The theme of this year's Children's Day, 'For every child, every right', underscores the commitment to uphold the rights of every child worldwide.
- ✓ The journey of Children's Day dates back to November 5, 1948, initially observed as "Flower Day." However, it wasn't until 1954 that the day officially transitioned into Children's Day, coinciding with Nehru's birthday.

APP
STUDY CENTRE

MISCELLANEOUS

- **'AI' named Collins Word of the Year for 2023**
- ✓ The abbreviation of Artificial Intelligence (AI) has been named the Collins Word of the Year for 2023.



- ✓ Lexicographers at Collins Dictionary said use of the term had “accelerated” and that it had become the dominant conversation of 2023.
- ✓ We know that AI has been a big focus this year in the way that it has developed and has quickly become as ubiquitous and embedded in our lives as email, streaming or any other once futuristic, now everyday technology.

