

## Current Affairs - June 2023



✓ Type All ✓

• <u>182 Current Affairs were found in Month</u> - <u>June 2023 for Type</u> - <u>All</u>

## **Appointments**

- 1. > Sarasa Venkatanarayana Bhatti has been named Chief Justice of Kerala High Court.
- 2. Amarendu Prakash has been appointed as new CMD of Maharatna PSU Steel Authority of India Ltd (SAIL).
- 3. Celeste Saulo (Argentina) has been appointed as first female Secretary-General of Geneva (Switzerland) based World Meteorological Organization (WMO).
  - Also, UAE's **Abdulla Al Mandous** has been elected as **President** of World Meteorological Organization (WMO).
- 4. Edgars Rinkēvičs has been named new President of European Nation Latvia.
- 5. Kyriakos Mitsotakis has been elected as new Prime minister of Greece, for his 2nd term.
- 6. Petteri Orpo has been named Finland's new prime minister.
- 7. Ravi Sinha has been named new chief of India's external intelligence agency Research and Analysis Wing (RAW).
- 8. Swaminathan Janakiraman has been named as new Deputy Governor of RBI, for a term of 3 years.
  - 🥄 Other 3 RBI Deputy Governors are M D Patra, M Rajeshwar Rao & T Rabi Sankar.
- 9. TS Singh Deo has been named first deputy chief minister of Chhattisgarh.
- 10. ▶ Financial Services Institution Bureau (FSIB) named *N Ramaswamy* as CMD of General Insurance Corporation of India (GIC Re) & *M Rajeswari Singh* as CMD of National Insurance Company (NICL).
- 11. Govt named Amit Agrawal as CEO of Unique Identification Authority of India (UIDAI).
- 12. Govt named Janardan Prasad as new Director General of Geological Survey of India (GSI).
- 13. ▶ Indian-origin satellite industry expert **Aarti Holla-Maini** has been named Director of United Nations Office for Outer Space Affairs (**UNOOSA**) by UN Secretary-General Antonio Guterres.
  - UNOOSA works to promote international cooperation in peaceful use and exploration of space for sustainable economic and social development.
- 14. Misc. Appointments (June 2023) -
  - Name of the Bidyut Bihari Swain has been named Member (UPSC).
    - Notably, Manoj Soni was recently named Chairman of UPSC.
  - Note That Note That Note That Note That The Note The Not
  - V Anantharaman has been named as chairman of credit bureau TransUnion CIBIL.
  - 🥄 Nirmala Lakshman has been named Chairperson of Publishing House *The Hindu Grou*p.
  - Novt named Sanjay Swarup as CMD of Railways PSU Container Corporation of India (CONCOR).
  - 🥄 Govt named Ajay Bhatnagar as Special Director in Central Bureau of Investigation (CBI).
    - Notably, Govt had recently named Praveen Sood as new director of Central Bureau of Investigation (CBI).
  - Nohit Jawa has been named MD & CEO of FMCG major Hindustan Unilever.
  - Nasmukh Adhia has been named Chairman of GIFT City (Gujarat International Finance-Tec City).
  - NK named Jane Marriott as its first female High Commissioner to Pakistan.
  - 🔪 Bangladesh origin person Nusrat Chowdhury has been named as first Muslim female federal judge in US history.
  - New India's Aalok Kumar (NEC Corporation) has been named as member of Asian Development Bank's (ADB) High-level Advisory Group on *Digital Technology for Development*.

- ▶ BRICS Chamber of Commerce and Industry (BRICS CCI) named India's *Ruby Sinha* (SheAtWork founder) as president of its women's vertical BRICS CCI WE.
- 15. ▶ Trinidad and Tobago's Permanent Representative to the UN, **Dennis Francis** has been named President of **78th session** of UN General Assembly (UNGA).
  - Ne will take over from Hungary's Csaba Kőrösi (President of 77th UNGA), from Sep 2023 onwards.

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#### Awards

- 1. Gandhi Peace Prize for 2021 has been conferred on Gita Press (Gorakhpur).
  - Note That Specific Note that the second sec
  - Gita Press is world's largest publisher of Hindu religious texts, located in Gorakhpur (Uttar Pradesh). It completed 100 years of existence on 3 May, 2023.
- 2. Sahitya Akademi Awards 2022 announced for 24 languages. It contains prize money of 1 Lakh INR. Awardees -

Language	Title and Genre	Name of the Author
Assamese	Bhool Satya (Short Stories)	Manoj Kumar Goswami
Bengali	Birbal (Novel)	Tapan Bandopadhyay
Bodo	Sansrini Modira (Poetry)	Rashmi Choudhury
Dogri	Chhe Roopak (Drama)	Veena Gupta
English	All The Lives We Never Lived (Novel)	Anuradha Roy
Gujarati	Gher Jatan (Autobiographical Essays)	Gulam Mohammad Shaikh
Hindi	Tumadi Ke Shabd (Poetry)	Badri Narayan
Kannada	Bahutvada Bhaarata mattu Bouddha Taatvikate (Collection of Articles)	Mudnakudu Chinnaswamy
Kashmiri	Zael Dab (Literary Criticism)	Farooq Fayaz
Konkani	Amrutvel (Novel)	Maya Anil Kharangate
Maithili	Pen-Drive Me Prithvi (Poetry)	Ajit Azad
Malayalam	Ashaante Seethayanam (Literary Criticism)	M. Thomas Mathew
Manipuri	Leironnung (Poetry)	Koijam Shantibala
Marathi	Ujavya Sondechya Bahulya (Novel)	Praveen Dashrath Bandekar
Nepali	Saino (Drama)	K.B. Nepali
Odia	Dayanadi (Poetry)	Gayatribala Panda
Punjabi	Main Aynghosh Nahi (Short Stories)	Sukhjit
Rajasthani	Alekhun Amba (Play)	Kamal Ranga
Sanskrit	Deepmanikyam (Poetry)	Janardan Prasad Pandey 'Mani'
Santali	Sabarnaka Balire Sanan' Panjay (Poetry)	Kajli Soren (Jagannath Soren)
Sindhi	Sindhi Sahit Jo Mukhtasar Itihas (Literary History)	Kanhaiyalal Lekhwani
Tamil	Kaala Paani (Novel)	M. Rajendran
Telugu	Manodharmaparagam (Novel)	Madhuranthakam Narendra
Urdu	Khwab Saraab (Novel)	Anis Ashfaq

- 🦠 Sahitya Akademi also announced -
  - Sahitya Akademi Bhasha Samman 2022, on Dr Udaya Nath Jha (Central Sanskrit University Puri). It carries prize of Rs 1 Lakh.
  - 🔪 Bal Sahtiya Puraskar 2023 on 22 writers & Yuva Puraskar 2023 on 20 writers, each carrying prize money of 50000.
- 3. American Novelist **Barbara Kingsolver** won UK's **Women's Prize for Fiction 2023** for her novel *Demon Copperhead*. The award carries grant of £30000.
  - Earlier, she won the Women's Prize for Fiction in 2010 for her novel *The Lacuna*. This makes her the first author to win the award twice.
  - Nout -
    - Women's Prize for Fiction is an annual award given to best novel written by a woman in previous year, and published in Ireland and the UK.
    - Notably, *Women's Prize for Non-Fiction* has been established in 2023, as a sister prize to *Women's Prize for Fiction*. It will first be awarded in 2024, also carrying a grant of £30000.
- 4. English Author Paterson Joseph has been named winner of 2023 Royal Society of Literature (RSL) Christopher Bland Prize for his debut novel The Secret Diaries of Charles Ignatius Sancho.

- NSL Christopher Bland Prize was strated by Royal Society of Literature to encourage work of older writers, awarded annually to an author who was first published when aged 50 or over. It carries prize of £10000.
- 5. India's Jagdish Bakan (Wildlife Warden and Director of Gulf of Mannar Biosphere Reserve) has been awarded biennial Michel Batisse Award for Biosphere Reserve Management, for introducing green jobs and microcredit, to stimulate community-led efforts to conserve biodiversity in Gulf of Mannar Biosphere Reserve in India.
  - \ He received US\$12,000 award as part of the honor, under UNESCO's Man and the Biosphere (MAB) Programme.
- 6. Indian author **Arundhati Roy** has been awarded **European Essay Prize for lifetime achievement 2023** for French translation of her book **Azadi**, by Charles Veillon Foundation.
- 7. Indian short film When climate change turns violent (Directed by Vandita Sariya) has been named winner in Special Prize Climate Change and Health Film category, at 4th Annual Health for All Film Festival 2023, held at WHO Headquarters in Geneva.
- 8. Misc. / Industrial Awards (June 2023) -
  - 12 start-ups have been named winners of 5th Edition of *Youth Co:Lab National Innovation Dialogue India* 2022, making them eligible for receiving seed funding up to \$5000.
    - Youth Co:Lab was created in 2017 by United Nations Development Programme (UNDP) and Citi Foundation, to establish a common agenda for countries in Asia-Pacific region to empower youth. In India, Youth Co:Lab was launched in 2019 in partnership with NITI Aayog's Atal Innovation Mission (AIM).
  - President Droupadi Murmu conferred *National Florence Nightingale Awards* for 2022 and 2023 to 30 nursing professionals, for their service to the community.
  - 🥄 Vice President Jagdeep Dhankhar presented 4th National Water Awards to 41 winner in 11 categories. Notable Awardees -
    - 🥄 Best State Madhya Pradesh
    - Nest District Ganjam District (Odisha)
    - 🦠 Best Village Panchayat Jagannadhapuram (Telangana)
    - Nest Urban Local Body Chandigarh Municipal Corporation
    - 🔪 Best Industry NTPC Barauni Thermal Power Station (Bihar)
  - 🔪 Indian PSU NTPC has been recognized as Team Marksmen's Most Preferred Workplace of 2023-24.
  - Noted Indian Singer & Musician *Shankar Mahadevan* has been awarded an honorary doctorate from Birmingham City University (UK), for his services to music and the arts.
  - As first such honor for India, 5 buildings/structures from Telangana have been selected for *International Green Apple Awards for Beautiful Buildings*, by London-based *The Green Organisation*.
  - Music industry's top honor Grammy Awards will introduce three new categories from next edition onwards Best African Music Performance, Best Pop Dance Recording, and Best Alternative Jazz Album.
- 9. Notable Awardees at 5th UK-India Awards 2023 (London) -
  - Nary Kom (India's first Olympic medallist in women's boxing).
  - 🔪 Lifetime Contribution to UK-India Relations Shekhar Kapur (Filmmaker)
- 10. Noted India-born British-American author **Salman Rushdie** has named winner of **Peace Prize of the German Book Trade** 2023 (*Friedenspreis des Deutschen Buchhandels*), carrying grant of €25000.
- 11. Noted Indian historian Ramachandra Guha's book Rebels Against the Raj: Western Fighters for India's Freedom won Elizabeth Longford Prize for Historical Biography 2023.
  - 🥄 This award was established in memory of British author & historian Elizabeth Longford, carrying £5,000 monetary grant.
- 12. Noted poet and Sahitya Akademi Award recipient **Acharya N. Gopi** has been selected for First **Prof. Kothapalli Jayashankar** Award instituted by **Bharat Jagruthi**, the extended arm of Bharat Rashtra Samithi (Telangana).
- 13. ▶ RBI Governor **Shaktikanta Das** has been named Winner of *Governor of the year* Award at Central Banking Awards 2023 (London).
  - National Bank of Ukraine has been named Central Bank of the year.
- 14. ► US Department of Labor honored Chennai based Child Rights Advocate **Lalitha Natarajan** with **2023 Iqbal Masih Award** for the Elimination of Child Labor.

# **Books**

- 2. Book Nalanda, written by Poet-Diplomat Abhay K has been released.
- 3. Book Kathakali Dance Theatre: A Visual Narrative of Sacred Indian Mime, authored by KK Gopalakrishnan has been released.
- 4. Book Master Residential Real Estate, authored by Ashwinder R Singh, has been released.
- 5. Book Ringside, written by Vijay Darda (Lokmat Media) has been released.
- 6. Book The Power of One Thought: Master Your Mind, Master Your Life, authored by BK Shivani has been released.
- 7. Book *The Yoga Sutras for Children*, authored by *Roopa Pai*, has been released.
- 8. Book A Life Well Spent Four Decades in the Indian Foreign Service, authored by Indian Diplomat Satish Chandra has been released.
- 9. Journalist Ashok Kumar Bhattacharya's new book *India's Finance Ministers: From Independence to Emergency* (1947-1977), has been released.

### **Committees**

- 1.▶ Govt has set up an expert panel led by former law secretary **T K Vishwanathan** to recommend **reforms in Arbitration and Conciliation Act**, to reduce burden on courts.
- 2. RBI Committee for *Review of Customer Service Standards in RBI Regulated Entities* (REs) submitted its report, under Chairmanship of **BP Kanungo** (former RBI Deputy Governor).

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### **Days**

- 1. June 1 World Milk Day. It has been marked by Food and Agriculture Organisation of the United Nations (FAO), observed since 2001.
  - Nov 26 is observed as **National Milk Day** In India, to commemorate birth anniversary of Dr. Verghese Kurien, father of India's White Revolution. India is top Milk Producer Nation, followed by US.
    - 🔪 Notably, India ranks 1st in milk production, contributing 24% of global milk production.
  - 🔪 June 1 is also observed by United Nations as Global Day of Parents.
- 2. June 11 is observed as Green Mizoram Day in Mizoram State.
- 3. June 12 is observed by UN as World Day against Child Labour. 2023 theme is Social Justice for All. End Child Labour.
- 4. June 13 is observed by UN as International Albinism Awareness Day. 2023 Theme is Inclusion is Strength.
- 5. June 14 is observed as World Blood Donor Day.
- 6. June 15 is observed as Global Wind Day.
  - As per govt Data, Rajasthan achieved highest wind capacity addition during FY 23 (2022-23) and Gujarat achieved highest wind capacity addition through open access.
  - Nindia's Energy Sector at a Glance -
    - India aims at 500 GW by 2030 from renewable sources (up from Approx 170 GW Currently), which includes installation of 280 GW of solar power and 140 GW of wind power.
    - Note: 1. Current Energy Sector Scenario (At end of Mar 2023)

Source	Installed Capacity (MW)	% of Share in Total	Global Rank
Fossil Fuels (Total)	237,269	57.7%	
Coal	205,235	49.3%	
Lignite	6,620	1.6%	
Gas	24,824	6.0%	
Diesel	589	0.1%	
Non-Fossil Fuels (Total)	178,790	43%	
Hydro [RE]	46,850	11.3%	5
Wind [RE]	42,633	10.2%	4
Solar [RE]	66,780	16.1%	4
Bio Mass Power/Cogen [RE]	10,248	2.5%	
Waste to Energy [RE]	554	0.1%	
Small Hydro [RE]	4,944	1.2%	

Nuclear	6,780	1.6%	12
Total Installed Capacity	416,059		3

- 7. June 15 is observed by UN as World Elder Abuse Awareness Day.
- 8. June 16 is observed by UN as International Day of **Family Remittances**.
- 9. June 17 is observed by UN as World Day to Combat Descrification and Drought. 2023 theme is Her land. Her rights.
- 10. ▶ June 18 is observed by UN as International **Day for Countering Hate Speech**, observed since 2022. 2023 theme is *Hate speech: Turning the tide*.
  - June 18 is also observed as -
    - 🔪 Sustainable Gastronomy Day (UN).
    - Nutistic Pride Day.
- 11. June 19 is observed by UN as International Day for the Elimination of Sexual Violence in Conflict.
  - Value 19 is also observed as -
    - 🔪 World Sickle Cell Day.
    - National Reading Day in India, to honour father of Library Movement in Kerala, P.N. Panicker whose death anniversary falls on June 19.
- 12. June 2 is Statehood Day of Telangana, which was formed in 2014 as India's 29th State.
  - 🥄 Also, Govt. observed 350th anniversary of Chhatrapati Shivaji Maharaj's Coronation Day, on June 02, 2023.
- 13. June 20 is observed by UN as World Refugee Day. 2023 Theme is Hope Away from Home.
- $14. \raiset June~21-UN~\textbf{International Yoga~Day}, being~\textbf{Observed Since}~2015.~2023~\textbf{Theme}~\text{is}~\textbf{\textit{Yoga for Vasudhaiv Kutumbakam}}.$ 
  - Non this occasion -
    - 🔪 Main event of 9th edition of International Day of Yoga 2023 held at Jabalpur (Madhya Pradesh).
    - Navy deployed its ships on various ports in Indian Ocean region under initiative *Ocean Ring of Yoga*, to strengthen harmony among nations.
    - Yoga Day event organised in Surat (Gujarat) has set a new Guinness World Record for largest gathering for a yoga session at one place, with 1.53 lakh people joining.
    - Noman became First Foreign Government to Promote its Country through Yoga, under *Soulful Yoga, Serene Oman* initiative, in association with Indian Embassy in Oman.
  - 🔪 Other Observations on June 21 -
    - Norld Music Day. First all-day musical celebration on the day of the summer solstice was celebrated in Paris in 1982.
    - Nummer Solstice day. Summer Solstice is longest day of year which marks official start of summer season in Northern hemisphere.
      - 🔪 International Day of Celebration of the Solstice was proclaimed by UN General Assembly in 2019.
    - Norld Hydrography Day, Proclaimed by International Hydrographic Organization in 2005.
- 15. June 22 is observed as World Rainforest Day.
- 16. ▶ June 23 is observed by UN as **Public Service Day**.
  - June 23 is also observed as -
    - 🥄 International Olympics Day.
    - International Widows' Day (UN).
    - From 2023 onwards, All India Football Federation (AIFF) declared June 23 (birth anniversary of Noted Former Indian footballer *Pradip Kumar Banerjee*), as AIFF Grassroots Day.
- 17. ▶ June 24 is observed by UN as International Day for Women in Diplomacy. It was proclaimed in 2022.
- 18. ▶ June 25 is observed as *International Day of Seafarer*.
  - 🥄 June 25 is also observed as World Vitiligo Day.
- 19. June 26 is observed by UN as International Day Against Drug Abuse and Illicit Trafficking.
  - 🔪 June 26 is also observed as International Day in Support of Victims of Torture.
- 20. June 27 is observed by UN as International MSME Day (Micro Small and Medium-sized Enterprises Day).
  - Non this occasion, MSME Minister launched several initiatives including *CHAMPIONS 2.0 Portal* and *MSME Idea Hackathon 3.0* for women entrepreneurs.
  - Also, on June 27, Department of Empowerment of Persons with Disabilities (DEPwD) observed Helen Keller Day, to commemorate Helen Keller, noted American author and disability rights advocate, who was born deaf and blind.

- 21. June 28 is observed as National Insurance Awareness Day in India.
- 22. June 29 is observed as **National Statistics Day** in India, marking Birth anniversary of India's eminent statistician, Late Prof Prasanta Chandra Mahalanobis. 2023 theme is *Alignment of State Indicator Framework with National Indicator Framework for Monitoring Sustainable Development Goals*.
  - On this occasion -
    - International Statistical Institute named **Arup Bose** (From ISI Kolkata) as winner of **Mahalanobis International Award 2023**.
      - Sovernment of India sponsors Mahalanobis International Award, which is presented in alternate years at International Statistical Institute World Statistics Congress.
      - Notably,
        - Note that Note
        - These awards are also conferred in alternate years (other year than the one in which *Mahalanobis International Award* is conferred).
    - 🥄 RBI launched its next generation data warehouse Centralised Information Management System (CIMS).
- 23. June 29 is observed by UN as International Day of the Tropics, proclaimed by UN in 2016.
- 24. June 3 World Bicycle Day, declared by United Nations General Assembly (UNGA) in 2018. It promotes use of Bicycle for its environmental and health benefits.
- 25. June 30 is observed annually as International **Asteroid Day**. It marks event anniversary of Tunguska event in 1908, when an asteroid leveled about 2,150 square kilometres forest in Siberia.
  - 🔪 June 30 is also observed as UN International **Day of Parliamentarism**.
  - 🔪 June 30 is also observed as World Social Media Day.
- 26. June 4 is observed by UN as International Day of Innocent Children Victims of Aggression
- 27. June 5 World Environment Day, designated by United Nation General Assembly (UNGA) in 1972. It was first observed in 1973. 2023 theme is *Beat Plastic Pollution*.
  - 2023 marks 50th observance of World Environment Day, hosted in 2023 by Côte D'Ivoire.
  - 🔪 On this occasion -
    - Environment Minister Bhupender Yadav launched *Meri LiFE* mobile app, inspired by concept of Mission LiFE (Lifestyle for Environment).
      - Mission LiFE was envisioned by PM Narendra Modi at COP 26 (Glasgow 2021), which emphasizes mindful and deliberate utilization instead of mindless and wasteful consumption.
      - 🥄 Meri LiFE app will help in creating a structured way to track progress being made on Mission LiFE.
      - Also, Housing and Urban Affairs Minister Hardeep S. Puri launched campaign *Meri LiFE, Mera Swachh Shehar*, to champion RRR's of waste management- Reduce, Reuse, and Recycle.
    - Narendra Modi launched two schemes Amrit Dharohar and MISHTI (Mangrove Initiative for Shoreline Habitats and Tangible Incomes), aimed at reviving country's wetlands (Ramsar sites) and mangroves.
    - 🥄 Centre for Science and Environment (CSE) released its annual report State of India's Environment 2023 -
      - Telangana ranked at top in terms of overall environmental performance, based on 4 parameters environment, agriculture, public health, and infrastructure.
  - \ June 5 is also observed by UN as International Day for the fight against Illegal, Unreported and Unregulated fishing.
- 28. June 6 is observed as UN Russian Language Day, established by United Nations Educational, Scientific and Cultural Organization (UNESCO).
  - \ June 6 is also observed as World Pest Day or World Pest Awareness Day.
  - Nune 6 is also observed as BIMSTEC (Bay of Bengal Initiative for Multi-Sectoral Technical and Economic Cooperation) Day. ■
- 29. June 7 is observed by UN as World Food Safety Day, Observed since 2019.
  - 🥄 On this occasion, Health Minister Mansukh Mandaviya released 5th State Food Safety Index. This year -
    - 🔪 Among larger states, Kerala secured the top ranking, followed by Punjab and Tamil Nadu.
    - Namong smaller states, Goa secured the top ranking, followed Manipur and Sikkim.
    - Among UTs, Jammu and Kashmir, Delhi and Chandigarh are top 3.
- 30. June 8 is observed by UN as World Oceans Day. 2023 theme is Planet Ocean: tides are changing.

- 31. June 9 is observed as World Accreditation Day.
  - 🔪 June 9 is also observed as -
    - Coral Triangle Day, to raise awareness of ocean conservation and protection, especially on Coral Triangle, which are world's epicenter of marine biodiversity.
    - **№** International Archives Day.
      - 🔪 On this occasion, exhibition titled *Hamari Bhasha, Hamari Virasat* organized at National Archives of India.

## **Defence**

- 1. India gifted Indian Navy's in-service missile corvette INS Kirpan to Vietnam.
  - 🔪 INS Kirpan is 3rd indigenously built *Khukri class* missile corvette. Other corvettes in class are Khukri, Kuthar & Khanjar.
- 2. > 1st edition of Joint India, France and UAE Maritime Partnership Exercise held in Gulf of Oman.
- 3. Germany hosted Air Defender 23 exercise, as NATO's biggest air deployment exercise.
- 4. Sanshodhak, 4th of four ships of Survey Vessels (Large) (SVL) Project, being built by GRSE for Indian Navy, has been launched.
  - 🥄 Other 3 ships under this project are Sandhayak, Nirdeshak, Ikshak.
- 5. Annual Joint Army exercise **Ex Ekuverin** between Indian Army & **Maldves** National Defence Force held at Chaubatia (Uttarakhand).
- 6. As per Stockholm International Peace Research Institute (SIPRI) Yearbook 2023 on state of global nuclear arsenals -
  - 9 nuclear-armed Nations (US, Russia, China, UK, France, India, Pakistan, North Korea and Israel) possess 12512 nuclear warheads as of Jan 2023.
  - 🔪 Top 3 Russia (5889), US (5244), China (410).
  - India's nuclear arsenal expanded from 160 in 2022 to 164 in 2023, and that of Pakistan increased from 165 to 170 in the same period.
- 7. Indian Army participated in Multinational Peacekeeping Exercise Ex Khaan Quest 2023, held in Mongolia.
- 8. Indian Navy launched *Anjadip* (built by GRSE Kolkata), as 3rd of 16 anti-submarine warfare vessels being built under *Anti-Submarine Warfare Shallow Water Craft* project.
  - \ Under this project, 8 ships are being made by each of Cochin Shipyard (CSL) and Garden Reach Shipbuilders and Engineers (GRSE). 1st ship to be launched under this project was *Arnala*.
  - ASW SWC project consists 16 planned ships, with over 80% indigenous content.
- 9. Misc. Defence News / Events (June 2023) -
  - 🔪 DRDO tested New Generation Ballistic Missile Agni Prime, with operational range 1000 2000 KM.
  - Naksha Mantri Rajnath Singh inaugurated Integrated Simulator Complex (ISC) *Dhruv* at Southern Naval Command (Kochi), to enhance practical training in Indian Navy.
  - Naval Arti-Drone System (NADS) and Naval Anti-Drone System (NADS) have been inaugurated at naval air station INS Dega (Visakhapatnam), both developed by Bharat Electronics Limited (BEL).
  - Indian Navy launched outreach program Julley Ladakh (Hello Ladakh) to increase awareness about Navy and engage with youth and civil society in Ladakh.
    - A 5000 km Motorcycle Expedition was flagged off from National War Memorial, as part of this initiative.

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### **Economy**

- 1. Vinion Bank of India launched 4 niche bank account schemes targeting women, women entrepreneurs and professionals, pensioners and cooperative housing societies.
  - \ Unnati Current account specifically designed for women entrepreneurs and professionals.
  - Samriddhi Tailored to empower women by providing them with a safe and convenient savings and financial management avenue.
  - Namman Savings account aimed at pensioners.
  - SBCHS Acknowledges significance of co-operative housing societies.

- 2. Bank of Baroda (BoB) announced facility to withdraw cash from its ATMs via Unified Payments Interface (UPI), in line with RBI's recent order to offer *Interoperable Cardless Cash Withdrawal* option.
- 3. As per Hurun India's 2022 Burgundy Private Hurun India 500 list -
  - Mukesh Ambani led *Reliance Industries* stayed at top, as most valuable private company in India. It is followed by Tata Consultancy Services (TCS), and HDFC Bank.
- 4. As per govt data on Steel Sector -
  - 🔪 India is 2nd Largest Producer of Crude Steel, surpassing Japan in 2018.
  - Also, in FY 23 (2022-23), India remained net exporter of steel, witnessing export of 6.72 MT of finished steel against import of 6.02 MT.
  - India aims at total crude steel capacity of 300 MTPA (154 MTPA currently) and total crude steel demand/production of 255 MTPA by 2030-31.
- 5. As per govt data, Govt met its fiscal deficit target of 6.4% of gross domestic product (GDP) for FY 23 (2022-23), due to robust tax revenue.
  - 🔪 In FY24 (2023-24), govt aims to bring fiscal deficit down to of 5.9 % of GDP.
- 6. Department of Economic Affairs has permitted eligible Scheduled Banks (Public/Private) to implement *Mahila Samman* Savings Certificate Scheme (MSSC) 2023, to enhance access to scheme for girls/women, which was announced in Budget 2023-24.
  - Notably, MSSC scheme has been in operation since April 1 2023 through Department of Post. Now, it will also be available through eligible Scheduled Banks.
  - Features -
    - 🔪 Account can be opened under this scheme on or before 31 March 2025, for a tenure of two years.
    - No Deposits will be in range of 1000 200000, bearing interest at the rate of 7.5% per annum.
- 7. Department of Expenditure (Ministry of Finance) approved capital investment proposals of 56415 crores in 16 States, under scheme *Special Assistance to States for Capital Investment 2023-24*, which was announced in Budget 2023-24.
  - Under this, special assistance is being provided to States in form of 50-year interest free loan up to an 1.3 lakh crores during FY 24 (2023-24).
  - The scheme has 8 parts, Part-I being largest with allocation of 1 lakh crores, allocated amongst States in proportion to their share of central taxes & duties as per award of 15th Finance Commission. Other parts of scheme are either linked to reforms or are for sector specific projects.
- 8. GST revenue collected in May 2023 stood at **157090** crores (CGST 28411 crores, SGST 35828 crores, IGST 81363 crores & cess is 11489 crores).
- 9. Global Financial Innovation Network (GFIN) launched its first Greenwashing TechSprint (hosted on FCA's Digital Sandbox), to run between June 5 Sep 05, aiming to develop a solution that can help regulators in effectively tackling risks of greenwashing in financial services.
  - TechSprint will bring together 13 international regulators (Including India's RBI), with aim of addressing GFIN's priority on environmental, social and governance (ESG) and sustainable finance.
  - 🔪 About -
    - GFIN is a group of over 80 international organisations committed to supporting financial innovation in interest of consumers, currently chaired by UK's Financial Conduct Authority.
    - Greenwashing is when a company makes an environmental claim about something it is doing that is intended to promote a sense of environmental impact, that doesn't exist.
- 10. ▶ Govt has invited new applications for setting up of Semiconductor Fabs and Display Fabs in India, under Modified Semicon India Programme, implemented by India Semiconductor Mission -
  - \ Under it, Fiscal Incentive of 50 % of project cost is available to firms for setting up of Semiconductor Fabs (any node) / Display Fabs in India. Application window of is open till December 2024.
  - Now that launched *Semicon India Programme* in December 2021 with outlay of 76000 crores, for development of semiconductors and display manufacturing ecosystem in India.
- 11. Govt in consultation with RBI, has issued details for Sovereign Gold Bonds (SGBs), to be issued in 2 tranches for FY 24 (2023 24) (in June & Sep 2023) -

Item	Details
Issuance	To be issued by RBI on behalf of Government of India, through through Scheduled Commercial banks (except
	SFBs, Payment Banks and RRBs), Stock Holding Corporation of India (SHCIL), Clearing Corporation of India

	(CCIL), designated post offices and recognised stock exchanges.
Tenor	Tenor of SGB will be for 8 years with an option of premature redemption after 5th year, to be exercised on date on which interest is payable.
Limits	Permissible investment will be between 1 gram to 4 Kg for individual, 4 Kg for HUF and 20 Kg for trusts and similar entities per fiscal year (April-March).
Price	Price (Issue & Redemption) will be fixed on the basis of simple average of closing price of gold of 999 purity, published by India Bullion and Jewellers Association Limited (IBJA).  Issue price will be less by ₹50 per gram for online payments. Payment will be through cash (upto ₹20000) or demand draft or cheque or electronic banking.
Interest rate	Investors will get fixed rate of 2.50 % per annum payable semi-annually.
Usability	SGBs can be used as collateral for loans. SGBs shall also be eligible for trading.
Commission	Commission for distribution of SGB shall be paid at rate of 1 % of total subscription received by receiving offices and receiving offices shall share at least 50 % of commission with agents for business procured through them.

- 12. ▶ India signed \$130 million loan agreement with Asian Development Bank (ADB), to increase agricultural productivity, improve irrigation and promote horticulture agribusinesses in Himachal Pradesh.
- 13. India's external debt position at end of FY 23 (2022-23) -
  - External debt stood at US\$ 624.7 billion, compared to US\$ 619.1 billion at end of FY 22 (2021-22).
  - NExternal debt to GDP ratio declined to 18.9 % from 20 %, during the same period.
- 14. ▶ Indian Airline **IndiGo** made a record order for **500 Airbus A320** aircrafts, the largest single purchase agreement by any airline in commercial aviation history. The deal worth **\$55 Billion** was announced during *Paris Airshow 2023*.
  - Also, Tata Group owned **Air India** also finalized order for total **470 aircrafts** with Airbus (250) and Boeing (220), during *Paris Airshow 2023*. It was announced earlier in feb 2023.
- 15. ► Misc. Economy / Financial News (June 2023) -
  - 🔪 Notable Penalties imposed by RBI -
    - **N** J&K Bank 2.5 Crores
    - Name of the Indian Overseas Bank 2.20 Crores
    - Nank of Maharashtra 1.45 Crores
  - RBI revoked banking license of Dharwad (Karnataka) based *Mahalaxmi Cooperative Bank*, and allowed it to operate as a non-banking institution.
  - 🥄 RBI inaugurated Sub-office in Kohima (Nagaland), to expand its presence in north-eastern region.
  - Govt initiated disbursement of pending dues of employees at Ministry of Textiles' PSU British India Corporation (BIC), as per a Union Budget 2023-24 announcement.
    - No. BIC is a historic textile enterprise dating back to 1876, headquartered in Kanpur. It operates two woolen mills Lalimli (Kanpur) & Dhariwal (Punjab). It ceased manufacturing in 2005 but still employs 1800 people.
  - 🥄 Govt authorized State Bank of India (SBI)'s designated branches for issuing and encashing Electoral Bonds in July 2023.
  - Naharatna PSU REC Limited announced assistance of 3045 crores for Bangalore Metro Rail Corporation (BMRCL), for development of Phase-II project of Bangalore Metro.
  - Fino Payments Bank partnered with Fintech startup *Hubble* to launch India's first spending account, allowing customers to conveniently park their funds, make purchases across various categories, and also make additional savings.
  - 🔪 As per govt data, India topped globally in number of digital payments in 2022, with 89.5 million digital transactions.
  - 🔪 Indian GDP Growth Forecasts (June 2023) -
    - 🔪 JP Morgan 5.5% for FY24 (2023-24).
    - Natings 6 % for FY 24 (2023-24).
    - Nitch 6.3% for FY24 (2023-24).
    - 🔪 As per World Bank Global Economic Prospects (June 2023) -
      - Indian GDP Growth is expected to be 6.3 % in FY24 (2023-24), 6.4 % in FY25 (2024-25) & 6.5 % in FY26 (2025-26).
      - Global growth is expected to be 2.1% in 2023, 2.4% in 2024 & 3.0% in 2025.
  - Sovt sold 3 % of its stake in Maharatna PSU **Coal India**, fetching 4185 Crores. This has brought down govt's holdings in Coal India to 63.13 %.
  - Fintech firm Razorpay introduced *Turbo UPI* one-step UPI payments solution, in collaboration with Axis Bank. It will allow payments directly without being redirected to a third-party UPI app during checkout.

- As first such micro-marketing initiative in banking, Federal Bank launched *I am Adyar*, *Adyar is me* campaign in Tamil Nadu, to celebrate local culture by transforming a bank branch into a museum of local stories.
- ▼ IRDAI granted life insurance business licence to Go Digit Life Insurance Limited, making it 26th insurer in life insurance segment.
- ► Facebook parent *Meta* launched a new Mixed Reality programme in India under its *Presence* platform, with an award of \$250000 for upto 5 homegrown new companies to construct applications.
- Note that Indian IT Firm Infosys acquired \$454 million deal from Danish Firm Danske Bank, to accelerate bank's digital transformation goals. ■
- Note that Indian IT Firm TCS acquired £840 million deal from UK's National Employment Savings Trust (NEST), to digitally transform NEST's administration services over 10 years. Contract is extendable to 18 years, with value reaching £1.5 billion.
- As per Randstad Employer Brand Research (REBR) 2023, Tata Power has been named India's most attractive employer brand, followed by Amazon and Tata Steel.
- UK's Lloyds Banking Group announced to establish a technology centre in Hyderabad, to enhance group's digital capabilities.
- 16. Monthly Trade and Inflation Data (May 2023) -
  - 🔪 Inflation and Trade Data for May 2023 -
    - Nholesale price Index Based (WPI) -
      - NPI based inflation fell to (-) 3.48 % (Negative) in May 2023, which is lowest in 3 years.
      - 🔪 WPI Inflation in last 12 months -
        - Npril 2023 (-) 0.92 % (**Negative**)
        - Narch 2023 1.34 %
        - 🔪 February 2023 3.85 %
        - Nanuary 2023 4.73 %
        - Necember 2022 4.95 %
        - November 2022 5.85 %
        - Ctober 2022 8.39 %
        - Neptember 2022 10.07 %
        - 🔪 August 2022 12.41 %
        - 🔪 July 2022 13.93 %
        - Nune 2022 15.18 %
        - Nay 2022 15.88 % (30 Year High)
    - Name Consumer Price Index (CPI) Based (retail inflation) -
      - - CPI Inflation in Last 12 Months -
          - 🔪 April 2023 4.7 %
          - Narch 2023 5.66 %
          - 🦠 February 2023 6.44 %
          - 🔪 January 2023 6.52 %
          - Necember 2022 5.72 %
          - 🔪 November 2022 5.88 %
          - 🔪 October 2022 6.77 %
          - Neptember 2022 7.41 %
          - Nugust 2022 7.01 %
          - 🔪 July 2022 6.71 %
          - 🔪 June 2022 7.01 %
          - Nay 2022 7.04%
    - 🔪 Trade -
      - 🔪 Overall Trade in **May** 2023 (Merchandise + Services) -
        - 🔪 Overall Imports 70.64
        - 🔪 Overall Exports 60.29
        - Noverall Trade Deficit 10.35 Billion USD

- Compared to Last Month (April 2023)
  - 🔪 Overall Imports 66.40
  - Noverall Exports 65.02
  - Noverall Trade Deficit 1.38 Billion USD (21 month low)
- 🥄 Notable facts about India's Trade during Previous Financial Year (FY 23 (2022-23)) -
  - Exports stood at highest ever USD **770.18 billion** during FY 2022-23, growing 13.84 % over FY 2021-22.
    - Out of this, Merchandise exports stood at USD 447.46 billion & Services exports at USD 322.72 billion, both a new annual record.
    - US and UAE retained first and second places respectively as India's largest export destinations, during FY 2022-23. Netherlands rose to third place, replacing China.
  - In terms of overall trade too (exports + imports), US remained India's top partner in 2022-23, with \$128.55 Billion Trade (Exports \$78.31 billion & imports \$50.24 billion).
- 17. RBI launched Financial Inclusion Dashboard named **ANTARDRISHTI**, which will provide required insight to monitor progress of financial inclusion by capturing relevant parameters.
  - It will also enable to gauge extent of financial exclusion at granular levels across country, so that such areas can be addressed.
- 18. ▶ Russian bank **Sberbank** enabled facility to open accounts in Indian rupees (INR), expanding range of foreign currencies available, to reduce dependency on US dollar and euro.
- 19. ▶ Under vision of Sahkar Se Samridhi, govt annouced several initiatives to strengthen 1514 Urban Co-operative Banks (UCBs) across country -
  - \ Urban Cooperative Banks (UCBs) can now open new branches, up to 10% (maximum 5 branches) of number of branches in previous financial year, without RBI's prior approval.
  - 🥄 UCBs can also do technical write-offs / One Time Settlement at par with Commercial Banks.
  - NBI has extended timeline for UCBs to achieve Priority Sector Lending (PSL) targets by two years (March 31,2026).
  - RBI has notified a nodal officer, to meet long pending demand of cooperative sector for closer coordination and focused interaction.
- 20. World Bank approved **\$1.5 billion** loan for India, to accelerate India's development of **low-carbon energy**, by scaling up renewable energy, developing green hydrogen, and stimulating climate finance for low-carbon energy investments.
- 21. World Bank approved \$148 million loan for India, to support West Bengal in harnessing surface and ground water through better irrigation practices.
- 22. World Bank approved \$150 million loan for India, to support Resilient Kerala Program to strengthen Kerala's preparedness against natural disasters, climate change impacts, and disease outbreaks.
- 23. World Bank approved \$200 million loan for India, to facilitate power sector reforms in **Himachal Pradesh**, and increase share of renewable energy in state's electricity generation.
- 24. World Bank approved \$300 million loan for India, to help expand and improve quality of education in government-run schools in **Chhattisgarh**, to benefit over 4 million students from poor and vulnerable communities.
- 25. World Bank approved **USD 255.5 million** loan for India, to support **enhancement of technical education** in government-run institutions across India, benefitting over 350000 students each year.

# **International**

- 1. World Competitiveness Index 2023 by International Institute for Management Development (IMD) -
  - Top 3 Denmark (1), Ireland (2), Switzerland (3)
  - Name of the India ranked 40th.
  - 🔪 Neighbors China (21).
- 2. Algeria, Guyana, Republic of Korea (South Korea), Sierra Leone and Slovenia have been elected to United Nations Security Council as non-permanent members for 2-year term starting January 2024.
  - 🔪 UNSC has 15 members (5 permanent and 10 temporary) -
    - Nermanent members China, France, Russia, United Kingdom, United States.
    - 🥄 Non-permanent Albania, Brazil, Gabon, Ghana, UAE, Ecuador, Japan, Malta, Mozambique & Switzerland.

- Note that after latest election, *Albania, Brazil, Gabon, Ghana, and UAE* will be replaced by newly elected *Algeria, Guyana, Republic of Korea (South Korea), Sierra Leone and Slovenia.*3. As per 2023 **Mercer Cost of Living Ranking -**Top 3 Costliest cities Hong Kong, Singapore, Zurich (Switzerland)

  Mumbai is India's costliest city, ranked 147th globally. It is followed by Delhi (169), Chennai (184).

  4. As per *Energy Transition Index 2023* released by World Economic Forum (WEF) -
  - Norway (3) Sweden (1), Denmark (2), Norway (3)
  - Nanzania (118) 🔪 Bottom 3 Yemen (120), DR Congo (119), Tanzania
  - Nadia ranks 67th.
  - Neighbors Bangladesh (113), Pakistan (107), Sri Lanka (66), China (17)
- 5. As per Global 500 Ranking 2023 by Brand Finance, listing world's 500 strongest brands -
  - 🥄 Top 5 Amazon (\$299 Billion), Apple (\$297 Billion), Google (\$281 Billion), Microsoft (\$191 Billion), Walmart (\$113 Billion).
  - **Tata Group** retained its title of India's most valuable brand, with brand value of \$26.4 billion, ranking 69th globally.
    - Namong Indian Brands, Tata group is followed by Infosys (150th), LIC (212th).
- 6. As per Global Gender Gap Report 2023 by World Economic Forum (WEF) -
  - 🔪 Top 3 Iceland (1), Norway (2), Finland (3)
  - Nottom 3 Afghanistan (146), Chad (145), Algeria (144)
  - National India ranks 127th.
  - Neighbors China (107), Pakistan (142), Sri Lanka (115), Bangladesh (59)
- 7. As per Global Skills Report 2023 by Coursera -
  - Nop 3 Switzerland (1), Spain (2), Germany (3)
  - Nindia ranked **60th** on the list.
  - Neighbors China (34), Pakistan (92), Bangladesh (73), Sri Lanka (79)
- 8. As per Global Slavery Index 2023 released by Walk Free Foundation -
  - 🥄 Top 3 (Slavery Most prevalent) North Korea (1), Eritrea (2), Mauritania (3)
  - 🥄 Bottom 3 (Slavery Least prevalent) Switzerland (160), Norway (159), Germany (158)
  - 🔪 Approx 50 million people worldwide lived in modern slavery in 2021, with 11 million in India.
- 9. As per Global Startup Ecosystem Report 2023 (GSER) by Starup Genome -
  - Nop 3 -
    - Silicon Valley (US) (1)
    - New York City (US) (Tied at 2nd place)
  - Nindia's **Bengaluru** ranks 20th, jointly with Sydney (Australia). Bengaluru is followed by Delhi (24), Mumbai (31).
- 10. ▶ As per QS World University Rankings 2024 -
  - Nop 5 -
    - Nassachusetts Institute of Technology (US)
    - Number N
    - Number (UK) University of Oxford (UK)
    - Narvard University (US)
    - Stanford University (US)
  - 🥄 Indian universities in list -
    - 🥄 IIT Bombay is best ranked Indian university, ranked 149th. It is followed by IIT Delhi (197), IISC Bengaluru (225).
    - Total 45 Indian universities are featured in list of world's best 1500 universities.
- 11. As per Forbes' The Global 2000 List 2023 -
  - 🔪 Top 5 Firms globally -
    - Name (US)
    - Saudi Aramco (Saudi Arabia)
    - Name (ICBC (China)
    - Name Construction Bank (China)
    - Nagricultural Bank of China (China)
  - 🔪 Indian Firms in List -
    - Total 55 Indian Firms are in List.

- 🔪 Top 5 Indian Firms in List (with global ranks) -
  - Neliance Industries (45)
  - 🔪 State Bank of India (77)
  - NHDFC Bank (128)
  - NICICI Bank (163)
  - NGC (226)
- 12. As per Economist Intelligence Unit (EIU)'s Global Liveability Index 2023 -
  - 🔪 Top 5 most liveable cities -
    - 🔪 Vienna (Austria)
    - 🔪 Copenhagen (Denmark)
    - 🔪 Melbourne (Australia)
    - Nydney (Australia)
    - Nancouver (Canada)
- 13. Canada announced its first-ever Tech Talent Strategy, aimed at using immigration to strengthen its tech sector.
  - 🥄 Under it, Canada govt will launch several new initiatives to attract top tech talent to Canada.
- 14. China completed construction of most powerful wind tunnel in world, in mountainous Huairou district of northern Beijing.
  - The wind tunnel, called JF-22, has a diameter of 4 metres and can generate airflow speeds of up to 10 kilometres per second, making it capable of simulating hypersonic flight conditions up to Mach 30 (30 times speed of sound).
- 15. NITI Aayog (India) and UN signed India-United Nations Sustainable Development Cooperation Framework 2023-2027.
  - It represents UN development system's collective offer to Government of India, in line with national vision for development, achievement of UN Sustainable Development Goals, promoting gender equality, youth empowerment and human rights.
- 16. Taking note of India's measures to protect children, UN removed India from its annual report on *impact of armed conflict on children*.
  - India was included in the list in 2010, amid allegations of recruitment of young boys by armed groups in J&K and detainment of boys by security forces on grounds of association with armed groups.
- 17. Times Higher Education (THE) Asia University Rankings 2023 -
  - Nop 5 -
    - Tsinghua University (China)
    - Neking University (China)
    - 🥄 National University of Singapore
    - University of Hong
    - Nanyang Technological University (Singapore)
  - 🔪 Indian Universities in List -
    - \* IISC Bengaluru is best ranked Indian university, ranked **48th**. It is followed by JSS Academy of Higher Education and Research (68) & Shoolini University of Biotechnology and Management Sciences (77).
    - Total 101 Indian universities have been featured in list of Asia's best 928 universities.
- 18. UK and US signed a new *Atlantic Declaration*, for greater cooperation on pressing economic challenges in key areas like artificial intelligence, critical minerals, clean energy and security.
- 19. ▶ United Nations General Assembly (UNGA) passed a resolution piloted by **India**, to establish a **new memorial wall** at United Nations Headquarters for **fallen peacekeepers**.
  - \ UNGA also adopted **Bangladesh**'s flagship resolution on *Culture of Peace*.
- 20. World Bank launched its first dedicated road safety project in South Asia, with a USD 358 million financing agreement signed with Bangladesh.
- 21. World's fourth-largest economy and Europe's largest, **Germany** entered into recession after its GDP recorded second consecutive quarterly contraction.
  - German economy fell by 0.3 % in Jan-Mar 2023 quarter, and earlier by 0.5 % in Oct-Dec 2022 Quarter.
  - 🔪 Notably -
    - 2 consecutive quarters of decline constitute a technical recession.
    - New Zealand's economy has also slipped into recession, with GDP falling 0.1 % in Jan-Mar 2023 quarter and earlier by 0.7 % in Oct-Dec 2022 quarter.

### **Meetings**

- 1.▶ 2nd Indo-Pacific Economic Framework for Prosperity (**IPEF**) Ministerial Meeting held in Detroit (US), attended virtually by Piyush Goyal (Minister for Commerce and Industry) on India's behalf.
  - New IPEF was launched in May 2022 jointly by USA and 13 other partner countries of Indo-Pacific region, to strengthen economic engagement among partner countries.
  - Framework is structured around 4 pillars relating to Trade (Pillar I), Supply Chains (Pillar II), Clean Economy (Pillar III) & Fair Economy (Pillar IV). India had joined Pillars II to IV of IPEF while it has an observer status in Pillar-I.
- 2. Abu Dhabi (UAE) has been named host of Next World Conservation Congress, to be held in 2025.
  - Neld every 4 years, IUCN World Conservation Congress brings together decision-makers, with goal of conserving environment and harnessing solutions nature offers to global challenges.
  - Nost recent World Conservation Congress was hosted in 2021 in Marseille (France).

**Top** 

## **National**

- 1. Govt launched Vaishvik Bhartiya Vaigyanik (VAIBHAV) fellowships programme to be implemented by Department of Science and Technology (DST), to connect Indian STEMM diaspora with Indian academic and R&D institutions for collaborative research leading to sharing of knowledge, and best practices in frontier areas of science & technology.
  - Nunder it, 75 selected fellows would be invited to work in 18 identified knowledge verticals.
- 2. Odisha Govt & Quality Council of India launched Odisha Gunvatta Sankalp (Odisha Quality Mission) at Bhubaneswar, in collaboration with several industry associations, to promote and prioritize quality across various sectors in state.
- 3. Assam govt announced to develop State's first underwater tunnel between Numaligarh and Gohpur at cost 6000 crores, under Brahmaputra river.
- 4. Cabinet Approvals (Jun 28, 2023) -
  - CCEA -
    - Approved Fair and Remunerative Price (FRP) of sugarcane for sugar season 2023-24 (October September) at **315/qtl**, for a basic recovery rate of 10.25%.
      - This is against cost of production of sugarcane for sugar season 2023-24 at **157/qtl.** FRP is higher by 100.6% over production cost.
      - Nor mills sugar mills where recovery is below 9.5% -
        - Farmers will get 291.975/qtl for sugarcane in ensuing sugar season 2023-24, against 282.125/qtl in current sugar season 2022-23.
    - Approved a unique package for farmers with total outlay of **370129 crores**, focused at overall betterment of farmers by promoting sustainable agriculture.
      - Nackage includes -
        - Commitment of 368677 Crores for **urea subsidy for 3 years** (2022-23 to 2024-25), to enable farmers to purchase urea at subsidized price of 242 per 45 kg bag of urea, whereas actual cost of bag comes around 2200.
          - Notably, this is apart from recently approved Nutrient Based Subsidy of 38000 Crore for Kharif season 2023-24.
        - Market Development Assistance (MDA) incentive scheme of Rs 1500 per MT to support marketing of organic fertilizers.
          - Organic fertilizers includes Fermented Organic Manures (FOM)/Liquid FOM/Phosphate Rich Organic Manures (PROM) produced as by-product from Bio- gas Plants/Compressed Biogas (CBG) Plants set up under umbrella GOBARdhan initiative.
          - ↑ This will facilitate implementation of Budget announcement of establishing 500 new waste to wealth plants under GOBARdhan scheme for promoting circular economy, by increasing viability of these BG/CBG plants.
        - Nulphur coated Urea (Urea Gold) is being introduced in country for the first time.

- It is more economical and efficient than currently used Neem coated urea, and will address Sulphur deficiency in soil.
- Nother notable progress in Fertilizer sector -
  - No. By 2025-26, eight Nano urea plants with production capacity of 44 Crore bottles equaling to 195 LMT of conventional urea will be commissioned. Application of Nano Urea has demonstrated increase in crop yield.
  - Setting up and revival of 6 urea production plants has helped increase indigenous production of urea from 225 LMT during 2014-15 to 250 LMT during 2021-22. These along with Nano Urea Plants will reduce India's import dependency in urea and help in govt's target to make India self-sufficient in urea by 2025-26.
  - Nalso, PM Programme for Restoration, Awareness Generation, Nourishment and Amelioration of Mother − Earth (PMPRANAM) was announced in budget 2023-24, to incentivize States/ UTs to promote alternate fertilizers and balanced use of chemical fertilizers.

# 🔪 General -

- Approved ratification of Headquarters Agreement (HQA) between Government of India and Coalition for Disaster Resilient Infrastructure (CDRI), signed in August 2022. It will provide CDRI an independent and international legal persona, so that it can carry out its functions internationally, more efficiently.
  - Notably, New Delhi-based CDRI was launched by India during UN Climate Action Summit in Sep 2019, as a major global initiative to strengthen global discourse on disaster and climate resilient infrastructure.
- Approved introduction of *National Research Foundation (NRF) Bill 2023* in Parliament, to establish NRF that will seed, grow and promote Research and Development (R&D) and foster a culture of research and innovation throughout India's universities, colleges, research institutions, and R&D laboratories.
  - The bill will also repeal Science and Engineering Research Board (SERB) established in 2008, and will subsume it into NRF, which has an expanded mandate and covers activities over and above activities of SERB.
- 5. Cabinet Approvals (June 07, 2023) -
  - Name of the General -
    - Approved Metro Connectivity Between New Gurugram & Old Gurugram (HUDA City Centre to Cyber City with Spur to Dwarka Expressway), covering 28.50 km having 27 stations.
      - This 5452 crores project will be implemented by Harayana Mass Rapid Transport Corporation Limited (HMRTC), which will be set up as a 50:50 Special Purpose Vehicle by Central & Haryana State Govt.
    - Approved 3rd revival package for telecom PSU BSNL with outlay 89047 crores, including allotment of 4G/5G spectrum for BSNL through equity infusion, and increasing authorized capital of BSNL from 1.5 lakh crores to 2.1 lakh crores.
      - Nith concerned spectrum allotment, BSNL will be able to -
        - Novide pan India 4G and 5G services.
        - Novide Fixed Wireless Access (FWA) services for high-speed internet.
        - Non-Public Network (CNPN).
      - 🔪 Background -
        - 🥄 Government had approved first revival package for BSNL/MTNL in 2019, worth 69000 Crores.
        - 🔪 In 2022, Govt approved second revival package for BSNL/MTNL amounting to 1.64 Lakh Crores.
        - 🔪 As a result -
          - BSNL's revenue from operations surged to 20699 crore in FY23, up from 18595 crore in FY21.

            Revenue target set by Govt is 28476 crore by FY 26.
          - SSNL also started earning operating profits since FY 22, with debt reduced from 32944 to 22289 Crores.

# 🔪 CCEA -

- Approved continuation of Central Sector Scheme of *Exploration of Coal and Lignite scheme*, with expenditure of 2980 crores between 2021-22 to 2025-26 (co-terminus with 15th Finance Commission cycle).
  - \ Under it, exploration for Coal and Lignite is conducted in two broad stages Promotional (Regional) Exploration and Detailed Exploration in Non-Coal India Limited blocks.
  - Approval will provide 1650 crores for Promotional (Regional) Exploration (1300 sq km) and 1330 crores for Detailed Drilling in Non-CIL areas (650 sq km).
- 🥄 Approved increase in Minimum Support Prices (MSP) for all mandated Kharif Crops for Marketing Season 2023-24.

- Increase in MSP for Kharif Crops is in line with Union Budget 2018-19 announcement of fixing MSP at a level of at least 1.5 times of All-India weighted average Cost of Production. Margin for farmers over cost of production is to be highest for bajra (82%).
- 6. Education Minister Rajkumar Ranjan Singh (MoS) Released *India Rankings 2023* of higher educational institutes, which implements National Institutional Ranking Framework (NIRF) drafted in 2015 -
  - 🔪 Overall -
    - 🔪 IIT Madras (5th consecutive year)
    - N IISc Bengaluru
    - N IIT Delhi
  - University -
    - 🔪 IISC Bengaluru
    - NU JNU
    - 🔪 Jamia Millia Islamia
  - Nesearch -
    - National IISc Bengaluru
    - Nadras
    - N IIT Delhi
  - Engineering -
    - 🔪 IIT Madras
    - N IIT Delhi
    - **№** IIT Bombay
  - 🔪 Management -
    - National III Ahmedabad
    - Nangalore
  - Medical -
    - N AIIMS Delhi
    - No. 1 PGIMER Chandigarh
    - Name of the Contract of the Co
  - 🔪 Law -
    - National Law School of India University Bangalore
    - NLU Delhi
    - Nalsar University of Law (Telangaga)
  - 🔪 Agriculture -
    - 🔪 IARI
    - NDRI (Harvana)
    - National National National
  - 🔪 Innovation -
    - 🔪 IIT Kanpur
    - 🔪 IIT Madras
    - National National National
- 7. Employees' Provident Fund Organisation (EPFO) approved changing its membership status with International Social Security Association (ISSA) from associate member (since 1962) to *affiliate member* now.
  - This will enable EPFO to access guidelines and expert knowledge from ISSA for its pension subscribers, while gaining international recognition as a full administrative social security institution.
- 8. Environment Ministry notified draft *Green Credit Programme Implementation Rules 2023*, to help combat climate change & achieve net zero targets.
  - \ It proposes launch of a national level Green Credit programme, to leverage a competitive market-based approach for Green Credits and to incentivise voluntary environmental actions.
  - This is in line with govt's LiFE- Lifestyle for Environment movement which seeks to combat climate change and incentivise environment-friendly activities.

- 9. Fisheries Minister Parshottam Rupala launched **Nandi** (*NOC Approval for New Drug and Inoculation System*) portal, to facilitate regulatory approval process with transparency.
  - Note that It will enable better assessment of veterinary product proposals, through integration with SUGAM portal of Central Drugs Standard Control Organization (CDSCO).
- 10. General News / Events (Jun 1-10, 2023) -
  - Extremely Severe Cyclonic Storm **Biparjoy** (East-Central Arabian Sea) struck Indian States of Gujarat & Rajasthan, with speeds upto 195 KMPH.
  - Ministry of Law and Justice launched *Nyaya Vikas Portal*, for Monitoring of Centrally Sponsored Scheme for Development of Infrastructure for Judiciary, to facilitate better delivery of judicial infrastructural projects.
  - Shipping & Ports Minister Sarbananda Sonowal launched *SAGAR SAMRIDDHI* online dredging monitoring system, to accelerate *Waste to Wealth* initiative.
  - National Commission for Women (NCW) & Entrepreneurship Development Institute of India (EDII) launched 100 Entrepreneurship Awareness Programmes (EAPs) for potential women entrepreneurs across country, at Vikram University (Ujjain, MP).
  - Narendra Modi inaugurated 1st *National Training Conclave*, at Pragati Maidan (New Delhi), to foster collaboration among training institutes and strengthen training infrastructure for civil servants.
  - India-EU Connectivity Conference held in Shillong (Meghalaya), under India-EU Connectivity partnership (launched in 2021).
  - Maharashtra govt renamed *Ahmednagar* district to *Ahilyadevi Nagar*, to honor 18th-century warrior-queen Ahilyadevi Holkar.
  - AIIMS Nagpur became first among AIIMS institutions in country, to receive accreditation from National Board for Hospitals (NABH).
- 11. General News / Events (Jun 11-20, 2023) -
  - Nyderabad-based Geological Survey of India Training Institute (GSITI) functioning under Ministry of Mines, has been awarded with accreditation by National Accreditation Board of Education and Training (NABET), with grading of *Athi Uttam*, in recognition of its services and high standards maintained in field of earth science training.
  - 🥄 India participated in France's Annecy International Animation Festival (AIAF) for the first time in 2023.
  - New PSU Indian Renewable Energy Development Agency (IREDA) participated in *Intersolar Europe 2023* exhibition in Munich (Germany).
  - As part of broader vision of *One Nation One Helpline*, govt announced to integrate Women Helpline, Child Helpline (1098) with ERSS-112 (Emergency Response Support System).
  - Leducation and Skill Development Minister Dharmendra Pradhan flagged off Central African Nation *Gabon*'s first Agri- SEZ project, to be implemented by India's *AOM group* with *Centurion University* as technical and knowledge partner.
  - New curated collection *DAKSHTA* (*Development of Attitude, Knowledge, Skill for Holistic Transformation in Administration*) For Young Professionals has been integrated on iGOT Karmayogi Platform, which has been developed as an integral part of Digital India stack for capacity building of all government employees.
  - 🦠 First Hindu-American Summit held at US Capitol Hill (Washington DC).
  - American Chipmaker Giant Intel and German government signed agreement to set up a chip manufacturing unit in Magdeburg (Germany), with investment over \$33 billion.
  - Guwahati Railway Station (Assam) became first under North East Frontier Railway to receive Eat Right Station certification by FSSAI, in recognition of providing high-quality, nutritious food to passengers.
  - Uttar Pradesh govt notified Jails in state to be called Reform Homes (Sudhaar Grah), in line with recently formed *Model Prisons Act 2023* by central govt, which is aimed at addressing gaps in existing colonial-era Prisons Act 1894.
  - NHAI launched *Knowledge Sharing* platform, to enable experts / citizens to share knowledge and insights related to road design, construction, road safety and environment sustainability.
- 12. General News / Events (Jun 21-30, 2023) -
  - Nome Minister Amit Shah laid foundation stone of *Balidan Stambh* in Srinagar, to commemorate martyrs of Jammu and Kashmir Police.
    - Notably, He also laid foundation stone of Central Forensic Science Laboratory (CFSL) in Samba, and inaugurated *Vitasta-The Festival of Kashmir*, in Srinagar.

- Ministry of Housing and Urban Affairs (MoHUA) launched 4th and final quarter of field assessment for 8th edition of world's largest urban sanitation survey, *Swachh Survekshan 2023*.
  - SS 2023 was Rolled out in May 2022, having completed 3 Quarters of surveying and fourth quarter is now being launched from 1 July 2023, to be completed within a month. It will Assess 4500+ cities across 46 indicators.
  - Swachh Survekshan 2023 champions Waste to Wealth and is curated towards processing and scientific management of waste.
- No Department of Telecommunications launched *5G* & *Beyond Hackathon 2023*, aimed at shortlisting India-focused cutting-edge ideas that can be converted into workable *5G* & beyond products and solutions.
  - 100 winners of the hackathon will share a total prize pool of 1 crore.
- Fisheries Minister Parshottam Rupala launched Report Fish Disease mobile app developed under National Surveillance Programme for Aquatic Animal Diseases (NSPAAD).
  - \ It will enable farmers to connect directly to district fisheries officers and scientists, which will reduce their losses due to diseases
- Nong Abundance in Millets performed by Grammy Award-winning Indian-American singer Falguni Shah has been released, to promote benefits of millets and their potential to alleviate world hunger. The song also features PM Narendra Modi.
- 🔪 World Mining Congress 2023 hosted in Brisbane (Australia).
- Nureau of Indian Standards (BIS) published Standard *IS 18267: 2023* for Agri By-Product Utensils, aimed at reducing plastic pollution and promoting sustainability.
- Shipping & Ports Minister Sarbananda Sonowal launched Ministry's new Corporate Social Responsibility (CSR) guidelines named *Sagar Samajik Sahayyog*, empowering ports to undertake CSR activities directly.
- 🔪 Hemis Festival observed in Ladakh, marking birth anniversary of Lord Padmasambhava.
- Geographical Indication (GI) Registry recognised 7 Handicrafts products from Uttar Pradesh with Geographical Indication (GI) Tags.
- 🥄 8th Global Pharmaceutical Quality Summit 2023 organized in Mumbai.
- 🥄 *Raja Parba* (Mithuna Sankranti) womanhood festival observed in Odisha.
- Arunachal Pradesh police launched *Arunpol* mobile app, to enable citizens to register complaints online, along with emergency assistance feature.
- 🔪 Estonia legalized same-sex marriage, becoming first central European nation to do so.
- As per Railways Ministry, Indian Railways will start operating 35 Hydrogen Trains as part of *Hydrogen for Heritage* initiative, to reduce carbon emissions.
  - Field trials of first prototype hydrogen train will take place on Jind-Sonipat section of Northern Railway, by March 2024.
- 13. Govt amended Electricity (Rights of Consumers) Rules 2020, to introduce Time of Day (ToD) Tariff system -
  - Vunder it, Tariff during 8 specified solar hours shall be 10%-20% lesser than normal tariff, while tariff during peak hours will be 10 −20 % higher.
  - ToD tariff would be applicable for Commercial consumers from 1st April 2024 and for all other consumers (except agricultural) from 1st April 2025.
- 14. Govt announced to allow 2000 Primary Agricultural Credit Societies (PACS) across country to open *Pradhan Mantri Bhartiya*Jan Aushadhi Kendras, to increase income of PACS, create employment and make medicines available at affordable prices to the people.
  - Some other notable decisions to boost PACS were also taken -
    - PACS which are not functioning as fertilizer retailers will be encouraged to function as retailers on the basis of feasibility.
    - PACS which are not functioning as Pradhan Mantri Kisan Samridhi Kendras (PMKSK) will be brought under ambit of PMKSK.
    - NACS will be connected with marketing of organic fertilizers.
    - New PACS can also be employed as Drone entrepreneurs for spraying fertilizers and pesticides.
- 15. Govt renamed Nehru Memorial Museum and Library Society as Prime Ministers' Museum and Library Society.
  - Earlier in 2016, NMML approved construction of Museum of all Prime Ministers in Teen Murti Estate, which was opened to the public in April 2022.

- 16. ▶ Gujarat Govt released State's First *District Good Governance Index*, in collaboration with Centre for Good Governance (Hyderabad), as first such state DGGI for a large Indian State.
  - Nimilar District Good Governance Index was released for Arunachal Pradesh too, as first DGGI for a north-eastern Indian state.
  - Nout -
    - GGI helps to identify impact of various government interventions at District-level and provides a futuristic roadmap for improving District-level governance and service delivery with targeted interventions.
    - 1st DGGI in India was prepared for UT of Jammu & Kashmir.
- 17. ▶ Haryana Govt announced monthly pension of ₹10000 for Padma awardees from the state.
- 18. Jal Shakti Minister *Gajendra Singh Shekhawat* launched Unified Registration Portal for GOBARdhan (*Galvanizing Organic Bio-Agro Resources Dhan*), as a one stop repository to assess investment and participation in Biogas/CBG sector at pan India level and streamline setting up CBG/Biogas plants in India.
- 19. ▶ Kerala govt launched its flagship project *Kerala Fibre Optical Network (KFON)*, to decrease digital divide and ensure high-speed broadband internet access across state.
  - KFON is an optical fibre cable network of 30000 km, with 375 Points-of-Presence across state.
  - Notably, Kerala was first state to declare right to internet as a basic right.
- 20. Kerala-based startup **Farmers Fresh Zone (FarmersFZ)** has been named among 12 agri-food startups selected from across globe, for *Accelerator Programme by Food and Agriculture Organisation (FAO)* of UN.
  - FarmersFZ connects over 300000 consumers and 2000 farmers in Kerala, delivering pesticide-free fresh produce straight from fields to table within 24 hours of harvest.
- 21. Maharashtra govt launched **Namo Shetkari Mahasanman Yojana**, under which over 1 crore farmers in state will be paid Rs **6000** annually.
  - Notably, This will be in addition to Rs 6000 being paid annually to farmers by Central govt under *Pradhan Mantri Kisan Samman Nidhi Yojana*.
- 22. Mines Ministry released first ever report on **Critical Minerals for India**, which identifies list of **30** critical minerals for India, taking into account requirements of various key sectors.
- 23. ▶ Ministry of *Power* and Ministry of *New and Renewable Energy* jointly launched **Mission on Advanced and High-Impact Research (MAHIR)**, as National Mission to identify emerging technologies in power sector and develop them indigenously. MAHIR has been Planned initially for 5 years (2023-24 to 2027-28).
  - 🥄 Mission will have a two-tier structure a Technical Scoping Committee and an Apex Committee.
    - Technical Scoping Committee (chaired by Chairperson of Central Electricity Authority), will identify emerging research areas globally, recommend potential technologies for development, provide research outlines, and conduct periodic monitoring of approved research projects.
    - Apex Committee, chaired by Union Minister for Power & New and Renewable Energy will deliberate on technology and products to be developed and approve research proposals.
- 24. Ministry of Power released report National Energy Data: Survey and Analysis 2021-22 prepared by Bureau of Energy Efficiency, including granular information about energy supply and consumption patterns across various sectors of Indian economy.
  - \ It includes data compiled for last 6 years (FY 2016-17 to FY 2021-22), along with analysis of fuel-wise energy consumption in major end-use sectors.
  - It also provides overview of impact of various energy conservation policies and their associated CO2 emission reduction and monetary savings.
- 25. Misc. MoUs (June 2023) -
  - Netween PSU NHPC Limited and State Govts of Maharashtra & Odisha, for development of Pumped Storage schemes and other Renewable Energy Source projects in Maharashtra & Odisha.
    - Naharashtra Includes development of 4 Pumped Storage Projects with total capacity 7350 MW Kalu (1150 MW), Savitri (2250 MW), Jalond (2400 MW) & Kengadi (1550 MW).
    - Nodisha Includes setting up Self-identified Pumped Storage Projects of at least 2000 MW and Renewable Energy Projects (Ground-Mounted / Floating ) of at least 1000 MW.
  - ▶ Between Indian Council of Agricultural Research (ICAR) & *Amazon Kisan*, to guide farmers on scientific cultivation of different crops for optimum yield and income.

- Netween Agriculture Ministry & *Pixxel Space India Pvt Ltd*, to develop various geospatial solutions for Indian Agriculture Ecosystem using Pixxel's hyperspectral dataset.
- Between Ministry of Culture and Canara Bank, for disbursal of financial assistance to veteran artists under the Scheme for Financial Assistance for Veteran Artists.
  - \ Under it, Assistance of 6000 / month is provided to artists and scholars above age of 60 years who have contributed significantly in their specialized fields of performing arts and culture.
- Netween Indian Railways & United States Agency for International Development (*USAID*), for working to reduce its carbon footprints, to achieve target of Net Zero Carbon Emission by 2030.
- Between United Nations Development Programme (UNDP) and Deendayal Antyodaya Yojana-National Urban Livelihoods Mission (DAY-NULM), for empowering women to make well-informed entrepreneurial choices.
- Between IT Firm Microsoft & Directorate General of Training (Ministry of Skills Development and Entrepreneurship), to train students and educators at government-led Industrial Training Institutes (ITIs) and National Skills Training Institutions (NSTIs).
  - \ Under it, Microsoft will offer wide range of courses including training in AI, cloud computing, web development and cybersecurity skills for nearly 6000 students and 200 faculty.
- Netween Tata Group's *Agratas Energy Storage Solutions* and Gujarat govt, to set up a lithium-ion cell factory in *Sanand* with investment of 13000 crores (\$1.58 billion), to help India's efforts to create its own electric vehicle supply chain.
  - 🔪 It will have initial manufacturing capacity of 20 Gigawatt hours (GWh), to be doubled in 2nd phase.
- Netween IT Firm Microsoft & Rural Internet connectivity solutions provider *Airjaldi*, under program titled *Contentful Connectivity*, which aims to advance access to high-speed internet and build solutions for broadband adoption and digital transformation, benefitting underserved communities in India's hinterlands.
- Netween Maharatna PSU *Indian Oil Corp* and US Based sustainable fuels technology firm LanzaJet, to set up an 80000 tonnes sustainable aviation fuel plant in Haryana.
- Netween Larsen & Toubro (L&T) and Defence Research and Development Organisation (DRDO), to develop Indigenous Air Independent Propulsion (AIP) System for submarines of Indian Navy, beginning with Kalvari Class submarines.
- Netween Paytm Payment Services Limited (PPSL) and Arunachal Pradesh Innovation and Investment Park (APIIP), to boost startup ecosystem in state.
- 26. Ports & Shipping Minister Sarbananda Sonowal flagged off India's 1st International Cruise Vessel *MV Empress*, from Chennai to Sri Lanka.
- 27. Power Ministry has set up a dedicated Centre of Excellence to accelerate industry adoption of clean technologies and scale up India's contribution to global energy transition, Named *UTPRERAK* (*Unnat Takniki Pradarshan Kendra*).
  - The Centre, named otherwise as Advanced Industrial Technology Demonstration Centre (AITDC), has been set up at Badarpur (New Delhi) campus of National Power Training Institute (NPTI).
- 28. Siddaramaiah-led Newly elected Karnataka govt launched several initiatives, as part of poll promises made by Congress party in Karnataka for assembly elections 2023 -
  - **Shakti** scheme It will facilitate Free bus travel for women in Karnataka.
  - 🔪 Gruha Jyoti scheme It will provide free electricity upto 200 units, to every household in Karnataka.
  - Nother poll promises which have been approved and are awaiting implementation -
    - Ns 2,000 monthly assistance to the woman head of every family (Gruha Lakshmi)
    - 🔪 10 kilograms of rice free to every member of a below poverty line (BPL) household (Anna Bhagya)
    - Rs 3,000 every month for unemployed graduate youth and Rs 1,500 for unemployed diploma holders aged 18-25 for two years (YuvaNidhi)
  - Notably, these schemes will cost over 50000 crores annually to the state govt.
- 29. Telangana CM K Chandrasekhar Rao inaugurated India's **largest private rail coach factory** in Kondakal village (Rangareddy district), built by *Medha Servo Drives Pvt Ltd*. It has production capacity of 500 coaches and 50 locomotives per year.
- 30. Uttar Pradesh state govt launched *Nand Baba Milk Mission* scheme with cost 1000 crores, aimed at boosting milk production in state.
  - 🥄 It will enable milk producers to sell their milk at a reasonable price in villages, through dairy co-operative societies.
  - \ Under it, Dairy farmer producer organisations (Dairy FPO) will be formed to facilitate sale of milk in producers' villages itself.

#### **Persons**

- 1. N Muthamizh Selvi became first woman from Tamil Nadu to scale Mount Everest.
- 2. Indian Origin World Bank president **Ajay Banga** has been recognised on Carnegie Corporation of New York's annual *Great Immigrants* list, for his efforts in enriching America and its democracy.
- 3. Obituaries (June 2023) -
  - 🥄 Hardwar Dubey Serving Member of Parliament (MP) from Uttar Pradesh and former state cabinet minister.
  - 🦠 Sulochana Latkar Noted Marathi and Hindi actress.
  - Noted American writer and Pulitzer Awardee.
  - Namir Raza Husain Noted theatre Artist, and Padma Shri Awardee.
  - 🔪 Ved Kumari Ghai Noted Sanskrit scholar from Jammu and Kashmir.
  - 🥄 Ama Ata Aidoo Noted Ghanaian writer & Activist.
  - 🔪 Sudhi Das (Kollam Sudhi) Noted Malayalam Actor.
  - John Bannister Goodenough Noted American scientist. He was co-inventor of Lithium-ion batteries, and also a co-winner of 2019 Nobel Prize in Chemistry.
  - 🥄 S Rama Rao Noted Tollywood (Telugu) choreographer, known as Rakesh Master.
- 4. Visits from India (June 2023) -
  - 🥄 Notable Points from PM Narendra Modi's Visit to USA & Egypt -
    - 🔪 USA -
      - This was PM Narendra Modi's 1st *State visit* to the US. He became 3rd Indian leader to make a State visit to US, after former President Sarvepalli Radhakrishnan and former PM Manmohan Singh.
        - 🔪 About -
          - A state visit is made by any nation's head of government or state at the invitation of US president. A leader can receive just one such invite during a US president's 4 year term.
      - Narendra Modi Addressed Joint Session of US Congress, becoming first Indian PM to address US Congress twice (his first address came in June 2016).
      - Nagreements / Launches during the visit -
        - Nace Exploration -
          - NASA and ISRO will jointly develop a strategic framework for human spaceflight cooperation by end of 2023.
            - NASA will provide advanced training to Indian astronauts at Johnson Space Center in Houston (Texas), under a planned joint mission to International Space Station in 2024.
          - India also signed Artemis Accords, a US-led international agreement to cooperate with NASA on peaceful, safe, sustainable, and transparent space exploration.
            - Artemis Accords is a US led effort to return humans to Moon by 2025, and to expand and deepen space exploration.
        - Semiconductors -
          - NoU signed on Semiconductor Supply Chain and Innovation Partnership.
          - US Firm *Micron Technology* will invest up to \$825 million to build a new semiconductor assembly and test facility in Gujarat.
          - Lam Research will also train 60000 Indian engineers through its Semiverse Solution virtual fabrication platform to accelerate India's semiconductor sector.
          - Napplied Materials will invest \$400 million to establish a collaborative engineering center in India.
        - Launched two Joint Task Forces on advanced telecommunications, focused on Open RAN and research and development in 5G/6G technologies.
          - Number Public-private cooperation between vendors and operators will be led by India's Bharat 6G Alliance and US Next G Alliance.
        - India-United States Defence Acceleration Ecosystem (INDUS X) launched during event India and USA: Skilling for Future held at National Science Centre in Washington DC.
          - NDUS X factsheet was released for operationalising *Defence Innovation Bridge* under *Initiative on Critical and Emerging Technologies (iCET)*. INDUS X will facilitate joint defense technology

- innovation, and co-production of advanced defense technology between respective industries.
- Notably, India and US agreed to establish a regular monitoring group to track progress in deepening cooperation in bilateral high-tech trade and technology partnership, during recently held First India-US Strategic Trade Dialogue (IUSSTD) held under India-US initiative on Critical and Emerging Technologies (iCET).
- NoU signed between **General Electric** and **Hindustan Aeronautics Limited** for manufacture of **GE F-414 jet engines** in India, for HAL Light Combat Aircraft Mk 2.
- Note That is a superior Note of India's armed forces. Note That I was a superior of India's a s
  - As part of this, General Atomics will establish a Comprehensive Global MRO facility in India.
- MOU signed between Indian Railways and US Agency for International Development (USAID), to support Indian Railways' target to become a *net-zero* carbon emitter by 2030.
- India announced to join US-Led *Mineral Security Partnership (MSP)*, a strategic grouping of 13 member states, which aims to catalyse public and private investment in critical mineral supply chains globally.
- Establishment of a joint Indo-U.S. Quantum Coordination Mechanism to facilitate collaboration among industry, academia, and government.
  - \$2 million grant program lauched under India US Science and Technology Endowment fund for joint development and commercialization of Artificial Intelligence (AI) and quantum technologies.
- 🔪 Egypt -
  - 🔪 Egypt govt conferred highest Egypt state honor on PM Narendra Modi, 'The Order of Nile Award.
- Notable points from President Draupadi Murmu's visit to **Suriname** & **Serbia** (Her first state visit as President of India) -
  - 🔪 Suriname -
    - NoUs were signed -
      - NoU between Central Drugs Standard Control Organisation of India (CDSCO) and Ministry of Health of Suriname, for cooperation in field of medical products regulation.
      - NoU between Ministries of Health of India and Suriname for extending recognition to Indian pharmacopeia.
      - Noint Work plan for period 2023-27 in Agriculture and Allied sectors.
    - President Droupadi Murmu was honored with Suriname's highest honor, the *Grand Order of the Chain of the Yellow Star*.
  - 🔪 Serbia -
    - India and Serbia agreed to enhance target for bilateral trade from present 3.5 Million Euros to 1 billion euros by 2030.
- 🔪 External Affairs Minister S. Jaishankar visited South Africa and Namibia.
  - Narticipated in BRICS foreign ministers' meet in Cape Town (South Africa).
  - 🔪 Inaugurated India-Namibia Centre of Excellence in Information Technology (INCEIT) in Windhoek (Namibia).
- 5. Visits to India (June 2023) -
  - Name of Chrysoula Zacharopoulou, French Minister of State for Development, Francophonie and International Partnerships, visited India
  - 🔪 German Minister of Defence *Boris Pistorius* visited India.
  - 🥄 Vietnam's Defence Minister Gen Phan Van Giang visited India.
    - 🥄 During the visit, India announced to gift Indian Navy's in-service missile corvette INS Kirpan to Vietnam.
    - NS Kirpan is 3rd indigenously built *Khukri class* missile corvette. Other corvettes in class are Khukri, Kuthar & Khanjar.
  - 🥄 Prime Minister of Nepal, *Pushpa Kamal Dahal Prachanda* visited India. Notable agreements signed during visit -
    - Note: Note: Note: New Prince of the Content of
    - NHPC Limited and Nepal's Vidhyut Utpadan Company Limited (VUCL) signed MoU for development of Phukot Karnali Hydro Electric Project (₄80MW) in Nepal.
    - No. Project Development Agreement signed for development of 669 MW Lower Arun between Satluj Jal Vidyut Nigam (SJVN) and Investment Board of Nepal (IBN).

- Notably, 1st SJVN project in Nepal is already under-construction 900-MW Arun -III hydroelectric project, on Arun River.
- To enhance digital financial connectivity, MoU was signed between NPCI (India) and NCHL (Nepal), for facilitating cross-border digital payments.
- Thani bin Ahmed Al Zeyoudi (Minister of State for Foreign Trade of UAE) visited India, to attend 1st Meeting of Joint Committee of India-UAE Comprehensive Economic Partnership Agreement (CEPA), which was signed in Feb 2022.
  - During the meet, India and UAE have set target to boost non-oil bilateral trade from USD 48 billion to USD 100 billion by 2030.

#### Science

- 1. Archaeologists discovered a 4000-year-old sanctuary made up of ditches and burial mounds, in Netherlands.
  - It is believed to have served a similar purpose as Stonehenge (England), which was built to align with the sun on the solstices.
- 2. Misc. Science News (June 2023) -
  - Name India conducted Asia's first demonstration of performance-based navigation for helicopters, for a flight from Juhu to Pune using GAGAN (GPS Aided GEO Augmented Navigation) satellite technology.
    - SAGAN is a space-based augmentation system for providing best possible navigational services over Indian FIR (Flight Information Region), with capability of expanding to neighbouring FIRs. It was jointly developed by Indian Space Research Organisation (ISRO) and Airports Authority of India (AAI).
  - As per a new research, Homo naledi, an ancient human species with brains about one-third the size of modern humans, engaged in burial practices and created engravings deep within a cave system in southern Africa around 300000 years ago. This challenge the assumption that larger brains are directly linked to higher intelligence.
    - These new claims are made by American-South African Paleoanthropologist Lee Berger, known for his initial discovery of Homo naledi in 2013 within Rising Star cave system near Johannesburg.
  - Archaeologists discovered 1000 years old Dwarapala (door keeper of Lord Vishnu) sculptures in Malyala village in Siddipet district (Telangaga), as biggest such findings reported so far.
  - 🥄 IIT Madras Researchers developed a low-cost mobile air pollution monitoring framework under Project Kaatru.
    - Traditional method of measuring air quality through monitoring stations needs improvement as air pollution can vary within a few hundred meters, and also at different times of the day.
    - Nunder new IoT-based mobile air pollution monitoring technology derived by IIT Madras, pollution sensors mounted on public vehicles can dynamically monitor air quality of an extended area at high spatial and temporal resolution.

<u>Top</u>

# **Sports**

- 1.▶ India's Murali Sreeshankar Won Bronze Medal by finishing 3rd in men's long jump event at Paris Diamond League 2023, with 8.09 meters jump.
  - Notably -
    - Note: This is first ever medal for India in long jump at Diamond League events.
    - National Long jump record in India is 8.42 m (Jeswin Aldrin), who went past Murali Sreeshankar's earlier record of 8.36 m.
    - Also, This is 2nd Medal for India in 2023 Diamond League Meets, after Neeraj Chopra's Gold in Doha Diamond League, with throw of 88.67 meters.
- 2. 2023 Asian Fencing Championships (Wuxi, China)
  - Nedal Table -

ank Nation	Gold	Silver	Bronze	Total
Japan	4	1	4	9
South Korea	<b>a</b> 3	5	4	12
China	2	3	6	11

Rank	Nation	Gold	Silver	Bronze	Total
4	<b>Hong Kong</b>	1	1	6	8
5	Iran	1	1	1	3

- 🥄 India ranked 9th, winning 1 Bronze Medal.
  - Medal was won by C A Bhavani Devi, making her first Indian fencer to win a medal at Asian Fencing Championships.
- 3. 2023 Asian U20 Athletics Championships (Hosted in Yecheon (South Korea)) -
  - 🔪 Medal Table -

Rank	Nation	Gold	Silver	Bronze	Total
1	Japan	14	4	5	23
2	China	11	5	3	19
3	India	6	7	6	19
4	Uzbekistan	4	4	1	9
5	Chinese Taipei	3	4	6	13

- 🔪 India Gold Medalists -
  - Nen -
    - Niddharth Choudhry (Shot put)
    - Nature Singh (Discus throw)
    - 🔪 Sunil Kumar (Decathlon)
  - Nomen -
    - Rezoana Mallick Heena (400 metres)
    - 🔪 Laxita Sandilea (1500 metres)
    - 🔪 4×400 m Relay (Team Event)
- 4. 2023 FIBA 3x3 World Cup (Vienna, Austria) -
  - 🔪 US stayed at top of Table with 2 medals (1 Gold & 1 Silver).
  - Serbia won Gold in Men's category, while US won Gold in Women's.
  - National About -
    - 🔪 3x3 basketball is a variation of basketball played three-a-side, with one backboard and in a half-court setup.
- 5.  $\blacktriangleright$  2023 **FIFA U-20 Football World Cup** (Hosted by Argentina) -
  - 🔪 Uruguay won the title (their 1st), defeating Italy in Final. Israel & South Korea remained at 3rd & 4th places respectively.
- 6. 2023 French Open Tennis (Paris, France) Winners -
  - Nen's singles Novak Djokovic (Serbia). He defeated Casper Ruud (Norway) in final.
    - This was Novak Djokovic's 3rd French Open title and his record-breaking 23rd men's singles major title overall, surpassing record previously held jointly with Rafael Nadal.
  - 🥄 Women's singles Iga Świątek (Poland). She defeated Karolína Muchová (Czech Republic) in final.
    - 🥄 This was Iga Świątek's 4th grand slam title.
  - Nen's doubles Ivan Dodig (Croatia) & Austin Krajicek (US)
  - Nomen's doubles Hsieh Su-wei (Chinese Taipei) & Wang Xinyu (China)
  - 🔪 Mixed doubles Miyu Kato (Japan) / Tim Pütz (Germany)
  - 🔪 Boys' singles -Dino Prižmić (Croatia)
  - 🔪 Girls' singles Alina Korneeva (Russia)
- 7.▶ 2023 Indonesia Open Badminton -
  - Nen's singles Viktor Axelsen (Denmark)
  - Nomen's singles Chen Yufei (China)
  - Nen's doubles Satwiksairaj Rankireddy & Chirag Shetty (India)
  - Nomen's doubles Baek Ha-na & Lee So-hee (South Korea)
  - Nixed doubles Zheng Siwei & Huang Yaqiong (China)
- 8. 2023 Intercontinental Football Cup (Hosted in Bhubaneswar (India)) -
  - Name of the Title (Their 2nd), beating Lebanon in the final.
  - 🔪 Other 2 teams in 4 nations tournament were Vanuatu, Mongolia.

- 9. 2023 Men's Hockey Junior Asia Cup (Hosted in Salalah, Oman) -
  - Nindia won the title (their 4th), defeating Pakistan in final.
- 10. 2023 Women's Hockey Junior Asia Cup (Kakamigahara, Japan) -
  - **India** won the title (their 1st), defeating *South Korea* in Final.
- 11. 3rd Khelo Indian University Games (KIUG) 2022 organized in various cities across Uttar Pradesh.
  - Noverall Top 3 -
    - Nanjab University (Chandigarh)
    - Nanak Dev University Amritsar (GNDU)
    - Nain University (Karnataka)
  - Notably,
    - Number of sports disciplines to feature in this edition is 21 (highest ever). Rowing sport was introduced for the first-time
- 12. 2023 Special Olympics World Summer Games (Hosted in Berlin, Germany) -
  - 🥄 India won 202 medals at 2023 Special Olympics World Summer Games (including 76 gold, 75 silver and 51 bronze).
  - Nerth (Australia) will host next Special Olympics World Summer Games in 2027.
  - Notably, Actor Ayushmann Khurana was named as Goodwill Ambassador for Special Olympics Bharat, which is official programme of Special Olympics International which operates in India.
- 13. ISSF Junior World Cup 2023 (Suhl, Germany) -
  - 🔪 Medal Table -

Rank	Country	Gold	Silver	Bronze	Total
1	India	6	6	3	15
2	Korea	6	5	1	12
3	USA	5	4	0	9
4	Italy	4	О	3	7
5	France	3	2	2	7

- Notable Indian Gold Medalists -
  - Nanush Srikanth Men's 10m Air Rifle
  - Nainyam Women's 10m Air Pistol
  - 🔪 Amanpreet Singh Men's 25m Air Pistol
- 14. England's MCC (Marylebone Cricket Club) World Cricket Committee added 3 new former players as members Heather Knight (England), Eoin Morgan (England) & Jhulan Goswami (India).
  - Also, former England Cricketer Alastair Cook stepped down from Committee.
- 15. Misc. Sports News / Events (June 2023) -
  - 🦠 1st Tribal Sports Festival (जनजातीय खेल महोत्सव) organized at KIIT Bhubaneswar (Odisha).
  - 🥄 Swedish Footballer Zlatan Ibrahimovic announced his retirement from football.
  - 🥄 Pakistani Female cricketer Nahida Khan announced retirement from international cricket.
  - 🥄 Goa CM Pramod Sawant launched mascot named *Moga* for upcoming 37th National Games to be held in Goa later this year.
  - 🥄 Portugese Footballer Cristiano Ronaldo has set a Guinness World Record after reaching 200 international caps for Portugal.
- 16.▶ Red Bull's Dutch-Belgian F1 Racer Max Verstappen won Canadian Grand Prix 2023.
  - ▼ F1 Season 2023 -

Grand Prix	Winner	Race date
Bahrain Grand Prix	Max Verstappen (Dutch-Belgian)	5 March
Saudi Arabian Grand Prix	Sergio Pérez (Mexico)	19 March
Australian Grand Prix	Max Verstappen (Dutch-Belgian)	2 April
Azerbaijan Grand Prix	Sergio Pérez (Mexico)	30 April
Miami Grand Prix	Max Verstappen (Dutch-Belgian)	7 May
Monaco Grand Prix	Max Verstappen (Dutch-Belgian)	28 May
Spanish Grand Prix	Max Verstappen (Dutch-Belgian)	4 June
Canadian Grand Prix	Max Verstappen (Dutch-Belgian)	18 June
Austrian Grand Prix		2 July
British Grand Prix		9 July
Hungarian Grand Prix		23 July
Belgian Grand Prix		30 July

Grand Prix	Winner	Race date
Dutch Grand Prix		27 August
Italian Grand Prix		3 September
Singapore Grand Prix		17 September
Japanese Grand Prix		24 September
Qatar Grand Prix		8 October
United States Grand Prix		22 October
Mexico City Grand Prix		29 October
São Paulo Grand Prix		5 November
Las Vegas Grand Prix		18 November
Abu Dhabi Grand Prix		26 November

17. • Red Bull's Dutch-Belgian F1 Racer **Max Verstappen** won **Spanish** Grand Prix 2023.

N F1 Season 2023 -



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