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A Crucial Piece of Advice!

We find several students discussing the issue of lack of time and digging out content regarding how to use every second of your time efficiently. Some of you must be thinking, we have 86400 seconds each day, so why should we worry about just a single one? **Does a single second hold that much importance? YES!** When it comes to competition, each & every second is very crucial.

The first question that might come to your mind is “Is that even possible to use each second of your time effectively?” or “Do I even have that much spare time?” Let's help you by looking over the top time drainers of your daily routine:

- On an average, a person spends 67 minutes per day eating and drinking beverages while watching their favorite TV series.
- Travelling is one of the most overlooked time drainers. CNBC claims that the average commute is a little over 50 minutes per day.
- 44% of people waste tons of time just sitting in the traffic, while others keep scrolling through their feeds.
- Digital Information World suggests that people spend 2 hours and 22 minutes on social media.
- More often unproductive chats on WhatsApp are the major time drainers where you waste your time on without even knowing how much time is spent.

Adding up all these, you spend nearly **4 hours** daily or 1/6th of your day doing a whole lot of **NOTHING!** Over the course of a week that amounts to over **28 hours** of wasted time, and more than **1460 hours** or **52,560,000 seconds** annually!! Scary! Isn't it?

But what if you could effectively utilize this time to validate the knowledge you just gained during your study sessions? How about competing with your friend in a live Current Affairs battle instead of just sitting and listening to the traffic horns? How about dominating the English language leaderboard instead of searching for a filter on Snapchat?

Time and tide wait for none! Team Smartkeeda perceived the importance of time and practice in your test preparation journey. We understood how each second can make a huge difference to your career. Therefore, we were determined to build an application that has the competence to save each second of your preparation time making you 100% productive. We worked diligently for 3-4 years to build an application with the single aim of making each second of your test preparation time, efficient.

Folks! We feel thrilled to present you the **Qudoo App**, India's first Education-Gaming-Social platform (EGS) for all major competitive Exams, which has the unique capability of making your breaks extremely productive and refilling.

If you use the **Qudoo App** for 11-21 days during your preparation, in between your breaks, like while travelling, having meals, or instead of using any other social media app, within a few days, you'll feel like you've developed a mechanism inside your head that has the capability to answer the questions within a fraction of seconds. Timer-based points in Qudoo quizzes will create a cognitive reserve inside your brain that will automatically let you develop strategies to solve the questions within seconds to beat the opponent.

We, team **Smartkeeda**, promise that with the effective use of the Qudoo app, you will be able to see a drastic change in your performance at exams including your **speed, accuracy, and percentile** within a couple of weeks with minimum effort. “KYUKI MAA-BAAP KI FIKRA KO FAKRA ME BADALNA HAI”, so every second counts!!

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इस खेल में कोई वित्तीय जोखिम नहीं है और इसकी आदत लग जाए तो अच्छा है।

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National & States Affairs

1. On October 1, Narendra Modi inaugurated the 6th edition of the “India Mobile Congress (IMC) 2022” at Pragati Maidan, New Delhi and launched India’s 5G services in select cities. The 4-day event, IMC, was organised by the Department of Telecommunications (DoT) and Cellular Operators Association of India (COAI). The 5G services will be rolled out in a phased manner. The 13 cities where 5G networks will be launched in the first phase include Ahmedabad, Bengaluru, Chandigarh, Chennai, Delhi, Gandhinagar, Gurugram, Hyderabad, Jamnagar, Kolkata, Lucknow, Mumbai and Pune. The PM also launched the 5G Non-Standalone (NSA) Core, indigenously designed and developed by C-DOT. [{Read more}](#)

Key Points:

- Narendra Modi – inaugurated 6th edition of “India Mobile Congress (IMC) 2022” at Pragati Maidan, New Delhi
- The event was organised by = DoT + COAI
- Narendra Modi – launched India’s 5G services in 13 cities under the 1st phase
- Narendra Modi – launched the 5G Non-Standalone (NSA) Core, indigenously designed & developed by – C-DOT
- HQs of C-DoT – New Delhi | Executive Director – Rajkumar Upadhyay

2. On October 2, Himachal Pradesh Chief Minister Jai Ram Thakur launched the “Satya Nishtha” app, the first-of-its-kind application in the state to help investigation and control criminal activities. The app will help police prepare a database of criminals and also study the various offences that take place under different police stations in the district. The app was designed under the guidance of Kangra Superintendent of Police Kushal Sharma. [{Read more}](#)

Key Points:

- Himachal Pradesh – launched the “Satya Nishtha” app to aid police investigation
- Himachal Pradesh: Capital – Shimla & Dharamshala | CM – Jai Ram Thakur | Governor – Rajendra Vishwanath Arlekar

3. On October 3, the Maharashtra government launched an awareness campaign urging people to use the Indian greeting ‘Vande Mataram’ while receiving phone calls instead of the English ‘hello’. The move comes a day after the State General Administration Department issued a Government Resolution (GR) making it mandatory for all employees working in government and government-funded institutions to use ‘Vande Mataram’ instead of ‘hello’ while receiving telephone or mobile phone calls from citizens or government officials. [{Read more}](#)

Key Points:

- Maharashtra – launched an awareness campaign urging people to use ‘Vande Mataram’ while receiving phone calls
- Ministry of General Administration (Maharashtra) – made it mandatory for all employees working in government institutions to use ‘Vande Mataram’ instead of ‘hello’ while receiving phone calls
- Maharashtra: CM – Eknath Shinde | Governor – Bhagat Singh Koshyari

4. On October 1, Union Minister for Youth Affairs and Sports, Anurag Thakur launched a month long nationwide campaign “Swachh Bharat 2022” from Prayagraj, Uttar Pradesh. This year, the Department of Youth Affairs has set a target of collecting and disposing of 1 Cr kg plastic waste through Swachh Bharat 2022. Swachh Bharat 2022 programme is organised in 6 Lakh villages of 744 districts across the country through the network of Nehru Yuva Kendra Sangathan (NYKS) affiliated Youth Clubs & National Service Scheme (NSS) affiliated Institutions. This campaign will give mantra of “Swachh Kaal: Amrit Kaal” and make this program a People’s Movement through Jan Bhagidari. [{Read more}](#)



Key Points:

- Anurag Thakur – launched a month long “Swachh Bharat 2022” campaign from Prayagraj, Uttar Pradesh
- Swachh Bharat 2022 programme is organised through – NYKS affiliated Youth Clubs & NSS affiliated Institutions
- Target set by Department of Youth Affairs: Collecting & disposing of 1 Cr kg plastic waste through Swachh Bharat 2022
- The campaign will give mantra of – “Swachh Kaal: Amrit Kaal”
- [Ministry of Youth Affairs & Sports: Anurag Singh Thakur](#) | [Constituency – Hamirpur, Himachal Pradesh](#)
- [MoS in Ministry of Youth Affairs & Sports: Nisith Pramanik](#)

5. On October 1, Ministry of Home Affairs (MHA) has extended the “Armed Forces (Special Powers) Act (AFSPA), 1958” in parts of Arunachal Pradesh and Nagaland for another 6 months. On April 1, MHA had considerably reduced “disturbed areas” in the States of Assam, Manipur and Nagaland. AFSPA had been applicable in the whole of Nagaland since 1995. Tripura revoked the Act in 2015 and Meghalaya was under the AFSPA for 27 years, until it was revoked by the Ministry on April 1, 2018. [{Read more}](#)

Key Points:

- MHA – extended the ‘AFSPA, 1958’ in parts of Arunachal Pradesh & Nagaland for another 6 months
- AFSPA had been applicable in the whole of Nagaland since – 1995
- The Act was revoked in Tripura in 2015 & in Meghalaya in 2018
- [Ministry of Home Affairs: Amit Shah](#) | [Constituency – Gandhinagar, Gujarat](#)
- [MoS in Ministry of Home Affairs: Nityanand Rai, Ajay Kumar & Nisith Pramanik](#)

6. On October 3, the President of India, Droupadi Murmu, laid the foundation stone of 4 important Projects worth more than Rs 280 Crore of Deendayal Port Authority, Kandla at Gujarat. These Projects will enhance Port Infrastructure and boost its Logistics performance. The President acknowledged the achievement of Deendayal Port and appreciated that the Gujarat Ports handled about 40% cargo of the entire country. Ministry of Ports, Shipping and Waterways (MoPSW), as part of its commitment for the development of Port Sector in India, has identified 74 projects worth Rs. 57,000 Crore under Sagarmala Programme in Gujarat. [{Read more}](#)

Key Points:

- Droupadi Murmu – laid the foundation stone of 4 important Projects of Deendayal Port Authority worth Rs 280 Cr
- Deendayal Port – located in Kandla, Gujarat
- Gujarat Ports handled about 40% cargo of the entire country
- MoPSW has identified 74 projects worth Rs. 57,000 Cr under ‘Sagarmala Programme’ in Gujarat
- [Gujarat: Capital – Gandhinagar](#) | [CM – Bhupendra Patel](#) | [Governor – Acharya Dev Vrat](#)

7. On October 1, a dispute had erupted between the Forest Survey of India and the Uttarakhand Forest Department after 6421 trees were cut in the Corbett Tiger Reserve for Prime Minister Narendra Modi’s dream project namely “Pakhro Kalagarh Tiger Safari Project”. The FSI has surveyed the area of Corbett Tiger Reserve following a complaint lodged by Wildlife conservationist Gaurav Kumar Bansal with the National Tiger Conservation Authority. In 2019, the Prime Minister trekked in the forest of Corbett Reserve in Uttarakhand with Bear Grylls and after the said visit, the construction of was announced by the Uttarakhand government as the prime minister's dream project. [{Read more}](#)



Key Points:

- 6421 trees were cut in the Corbett Tiger Reserve for PM Modi's dream project, "Pakhro Kalagarh Tiger Safari Project"
- Corbett Tiger Reserve – located in Uttarakhand
- Uttarakhand: Capital – Dehradun & Gairsain | CM – Pushkar Singh Dhami | Governor – Lt. Gen. Gurmit Singh

8. On October 3, the Election Commission of India (ECI) launched a year-long radio series, "Matdata Junction", in collaboration with the All India Radio (AIR), to address urban apathy and apprise the voters of fair electoral practices in an interactive format. Chief Election Commissioner Rajiv Kumar unveiled the 52-episode series produced by the Election Commission of India with a focus on creating voter awareness. The first episode of the program on the theme - 'Voter Registration' was set to be broadcast on October 7. [{Read more}](#)

Key Points:

- ECI + AIR = launched a year-long radio series, "Matdata Junction" to utilise the extensive reach of 'radio'
- HQs of ECI – New Delhi | Chief Election Commissioner – Rajiv Kumar (25th) | Formed on – 25th Jan, 1950
- HQs of AIR – New Delhi | DG – Vasudha Gupta

9. On October 3, a Committee of Experts on Sustainable Finance, constituted by the International Financial Services Centres Authority (IFSCA) at the GIFT City, has submitted its final report to Chairperson of IFSCA. The committee, headed by C. K. Mishra, recommends developing a voluntary carbon market, framework for transition bonds, enabling de-risking mechanisms, promoting regulatory sandbox for green fintech and facilitating the creation of a global climate alliance. [{Read more}](#)

Key Points:

- Committee of Experts on Sustainable Finance, headed by C. K. Mishra, submitted its final report to Chairperson of IFSCA
- HQs of IFSCA – Gandhinagar, Gujarat | Chairman – Injeti Srinivas

10. On October 5, Adani Enterprises, the flagship company of the Adani Group, announced the creation of two new subsidiaries - Adani Disruptive Ventures Ltd (ADVL) and Alwar Alluvial Resources Ltd (AARL). ADVL has an initial authorised and paid-up share capital of Rs 5 lakh each, while AARL has an initial authorised and paid-up share capital of Rs 10 lakh each. [{Read more}](#)

Key Points:

- Adani Enterprises created 2 new subsidiaries – Adani Disruptive Ventures (ADVL) & Alwar Alluvial Resources (AARL)
- Initial authorised & paid-up share capital: ADVL – Rs 5 lakh each | AARL – Rs 10 lakh each
- HQs of Adani Enterprises – Ahmedabad, Gujarat | Chairman – Gautam Adani | MD – Rajesh Adani

11. On October 4, Union Home Minister Amit Shah announced Scheduled Tribe (ST) status for the Pahari community in Jammu & Kashmir. The reservation will be rolled out after completion of administrative formalities. They are divided into Eastern Pahari (which includes Nepali), Central Pahari, and Western Pahari, consisting of a number of different languages. They constitute of Hindus, Muslims and Sikhs and make up around 10-11% of the population in Jammu and Kashmir. [{Read more}](#)

Key Points:

- Home Minister Amit Shah announced ST status for the Pahari community in J & K
- Pahari community constitute around 10-11% of the population in J & K
- J & K: Capital – Srinagar | Lt. Governor – Manoj Sinha



12. In furtherance of the pledge of “Sewa Hi Sankalp” by Railway Protection Force (RPF), a pan India month-long drive under the code name “SAMSAR (SAMAJIK SAROKAR)” was conducted in the month of September 2022. The drive incorporates the elements of several focused operations namely Operation “SEWA”, Operation “Dignity”, Operation “Nanhe Fariste”, Mission “Jeewan Raksha” and Operation “Matrishakti”. The RPF personnel assist the elderly citizens, women, physically disabled and provide amenities like wheelchairs, stretchers, medical help, ambulances, Infant food etc under operation “SEWA”. The RPF personnel worked selflessly to provide timely intervention under code name “Operation Dignity” and secured 427 adults (223 Men + 204 Women) during the month of September 2022. RPF personnel, under the code name “Operation Nanhe Fariste”, undertook the noble cause of identifying and rescuing children lost/runaway/separated from their family due to various reasons. [{Read more}](#)

Key Points:

- RPF – conducted a pan India month-long drive “SAMSAR (SAMAJIK SAROKAR)” under its pledge of “Seva Hi Sankalp”
- RPF’s other operations:
 - Operation “SEWA”, Operation “Dignity”, Operation “Nanhe Fariste”, Mission “Jeewan Raksha” & Operation “Matrishakti”
- [HQs of RPF – New Delhi, India](#) | [Director General – Sanjay Chander](#)

13. On October 4, Defence Minister Rajnath Singh approved the name-change proposal by Ayodhya MP Lallu Singh to change the name of Faizabad Cantonment to Ayodhya Cantonment. Faizabad railway station has already been rechristened as Ayodhya Cantt railway station while chief minister Yogi Adityanath had renamed Faizabad as Ayodhya in November 2018. [{Read more}](#)

Key Points:

- Rajnath Singh approved the renaming of Faizabad Cantonment to Ayodhya Cantonment, in Uttar Pradesh
- [UP: Capital – Lucknow](#) | [CM – Yogi Adityanath](#) | [Governor – Anandiben Patel](#)

14. On October 3, President Draupadi Murmu inaugurated and laid the foundation stone for various projects worth Rs 1,330 Crore at the GMERS campus in Gandhinagar, Gujarat. The projects inaugurated will contribute to the people’s welfare. Gujarat holds 20% share in National Agriculture Produce. Moreover, President Draupadi Murmu laid the foundation stone of the Super Specialty Hospital, Trauma Centre and Rain Basera to be built at a cost of Rs 373 Cr at Gandhinagar Civil Hospital. The President also launched “herStart”, a start-up platform of Gujarat University for women entrepreneurs. [{Read more}](#)

Key Points:

- President Draupadi Murmu – inaugurated various projects worth Rs 1,330 Cr at GMERS campus in Gandhinagar, Gujarat
- President Draupadi Murmu – also launched “herStart”, a start-up platform of Gujarat University
- Gujarat holds 20% share in National Agriculture Produce
- [Gujarat: Capital – Gandhinagar](#) | [CM – Bhupendra Patel](#) | [Governor – Acharya Dev Vrat](#)

15. In Sugar Season (Oct-Sep) 2021-22, a record of more than 5000 Lakh Metric Tons (LMT) sugarcane was produced in India, of which about 3574 LMT of sugarcane was crushed by sugar mills to produce about 394 LMT of sugar (Sucrose). Out of this, 35 LMT sugar was diverted to ethanol production and 359 LMT sugar was produced by sugar mills. With this, India has emerged as the world’s largest producer and consumer of sugar as well as the world’s 2nd largest exporter of sugar. [{Read more}](#)

Key Points:

- A record of more than 5000 LMT sugarcane was produced in India during ‘Sugar Season (Oct-Sep) 2021-22’
- With this, India has emerged as the world’s largest producer & consumer of sugar & 2nd largest exporter of sugar



16. A 136 ft tall Durga puja pandal, situated in Jankipuram, Lucknow, Uttar Pradesh, is going to be recorded in the Guinness Book of World Records as the tallest ever pandal. This pandal is a replica of the under-construction Chandrodaya temple of Vrindavan, which is being built to be one of the tallest religious monuments in the world with a height of above 700-ft. Till now the title of the world's tallest pandal was held by Kolkata's 125 feet tall pandal. [{Read more}](#)

Key Points:

- 136 ft tall Durga puja pandal, situated in Lucknow, UP – is to be recorded in the Guinness Book of World Records as the tallest ever pandal
- Chandrodaya Temple – Vrindavan, Mathura, Uttar Pradesh
- UP: Capital – Lucknow | CM – Yogi Adityanath | Governor – Anandiben Patel

17. On October 5, Ministry of Steel, the Government of India, has set up two advisory committees to iron out the challenges in the steel industry to achieve the target of 300 million tonnes (MT) production capacity by 2030. Members of the steel industry, associations, academia, and senior retired government officials are members of the two separate committees formed for Integrated Steel Plants (ISPs) and the Secondary Steel Sector. [{Read more}](#)

Key Points:

- Ministry of Steel set up two advisory committees to iron out the challenges in the steel industry to achieve the target of 300 MT production capacity by 2030
- Two separate committees are formed for Integrated Steel Plants (ISPs) & the Secondary Steel Sector
- Ministry of Steel: Jyotiraditya M. Scindia | Constituency – Guna, Madhya Pradesh
- MoS in Ministry of Steel: Faggansingh Kulaste

18. On October 5, India's first 4.20 MW Wind Turbine Generator, a single unit with the largest generation capacity, was installed at Vadalivilai in Tirunelveli district, Tamil Nadu. The Brazil-based WEG Industries has installed the state-of-the-art gearless wind turbine generator at a cost of ₹88 Cr. The Central Government, which had set the target of producing 500 GW of power through Renewable Energy sources by 2030, has planned to generate 35 GW of solar and wind power each. Gujarat and Tamil Nadu would be the major players in the mission. Jean Carlo Butske is the Managing Director of WEG Industries (India) Private Limited. [{Read more}](#)

Key Points:

- India's first 4.20 MW Wind Turbine Generator – installed at Vadalivilai in Tirunelveli district, Tamil Nadu
- It was installed by – WEG Industries (Brazil) | Cost – 88 Cr
- Government's target to produce 500 GW of power through RE sources by – 2030 (35 GW of solar & wind power each)
- Jean Carlo Butske – MD of WEG Industries (India) Private Limited
- Tamil Nadu: Capital – Chennai | CM – Muthuvel Karunanidhi Stalin | Governor – Ravindra Narayan Ravi

19. On October 4, Union Education Minister Dharmendra Pradhan inaugurated India's second Rashtriya Adarsh Veda Vidyalaya (RAVV) in Odisha's Puri, with the objective of spreading knowledge of the Vedas among people. The RAVV or the National Model Vedic School has come up on the campus of the Central Sanskrit University, Puri. Maharishi Sandipani Rashtriya Ved Vidya Pratishthan is the first such school located in Madhya Pradesh's Ujjain. Besides courses on the four Vedas - Rigveda, Samaveda, Yajurveda and Atharvaveda - students will get a chance to opt for science, English, mathematics, Vedic mathematics, social science, computer science and agriculture as part of the curriculum. Four more such schools will come up at Badrinath in Uttarakhand, Sringeri in Karnataka, Dwarka in Gujarat and Guwahati in Assam. [{Read more}](#)



Key Points:

- Dharmendra Pradhan – inaugurated India's 2nd Rashtriya Adarsh Veda Vidyalaya (RAVV) in Puri, Odisha
- The RAVV or National Model Vedic School has come up on the campus of – Central Sanskrit University, Puri
- The first such school namely 'Maharishi Sandipani Rashtriya Ved Vidya Pratishthan' is located in – Ujjain, MP
- 4 more such schools to come up: Badrinath (Uttarakhand), Sringeri (Karnataka), Dwarka (Gujarat) & Guwahati (Assam)
- **Odisha: Capital – Bhubaneswar | CM – Naveen Patnaik | Governor – Ganeshi Lal**

20. On October 5, Prime Minister Narendra Modi inaugurated the All India Institute of Medical Sciences called the 'Green Hospital' in Himachal Pradesh's Bilaspur. It has been established under the Central Government's Pradhan Mantri Swasthya Suraksha Yojana (PMSSY). Himachal Pradesh is one of the three states chosen for establishing Bulk Drugs Park that will ensure the access to affordable medicines in India. Other two states are Gujarat and Andhra Pradesh. During his visit to Himachal Pradesh, PM Modi launched multiple projects worth over Rs 3650 Crore. [{Read more}](#)

Key Points:

- Narendra Modi – inaugurated the AIIMS called the 'Green Hospital' in – Bilaspur, Himachal Pradesh
- Gujarat + Andhra Pradesh + Himachal Pradesh = chosen for establishing Bulk Drugs Park
- **Himachal Pradesh: Capital – Shimla & Dharamshala | CM – Jai Ram Thakur | Governor – Rajendra Vishwanath Arlekar**

21. In October 2022, Chief Electoral Officer of Himachal Pradesh, Maneesh Garg, felicitated 103-year-old Sardar Pyar Singh with a citation at a district-level function 'Old age Honour and Voter Awareness Programme' at Bachat Bhawan in Chamba. Maneesh Garg also released an election mascot named 'Bholu' under SVEEP (Systematic Voters' Education and Electoral Participation) initiative for awareness of the people. The mascot bears the tagline in local dialect: "Mu Bi Gaana Vote Paana" ('I will also go to vote'). [{Read more}](#)

Key Points:

- Maneesh Garg (Chief Electoral Officer of HP) – felicitated Sardar Pyar Singh with a citation at the 'Old age Honour & Voter Awareness Programme'
- Maneesh Garg – released an election mascot named 'Bholu' under SVEEP initiative for awareness of the people
- The mascot bears the tagline in local dialect – "Mu Bi Gaana Vote Paana" (I will also go to vote)
- **Himachal Pradesh: Capital – Shimla & Dharamshala | CM – Jai Ram Thakur | Governor – Rajendra Vishwanath Arlekar**

22. In October 2022, the Central Bureau of Investigation (CBI) conducted "Operation Chakra" and has so far apprehended 26 cybercriminals in collaboration with the state police, Interpol, and agencies from other nations to dismantle financial cybercrime networks operating in India. Under this operation, a total of ₹3 Cr, including ₹1.5 Cr and 1.5 kg of gold from one of the locations in Rajasthan, were seized. During the raids, the CBI also busted two call centres in Pune and Ahmedabad that were involved in cyber fraud targeting US citizens. [{Read more}](#)

Key Points:

- CBI – conducted "Operation Chakra" to dismantle financial cybercrime networks operating in India
- **HQs of CBI – New Delhi | DG – Subodh Kumar Jaiswal | Motto – "Industry, Impartiality, Integrity"**



23. On October 8, Indian Railways adopted an integrated approach to a Green Environment and planned to gradually reduce its carbon footprint to become Net Zero Carbon Emitter by 2030. Railways will attempt to reduce its carbon footprint primarily by sourcing its energy requirements from renewable energy sources. Other strategies towards Net Zero emitter includes taking a multi-pronged approach of electrification of its routes, shifting from diesel to electric traction, promotion of energy efficiency and construction of Dedicated Freight Corridors. Government of India has also agreed to increase the share of Indian Railways in the movement of freight from the existing 36% to 45% by 2030. [{Read more}](#)

Key Points:

- Indian Railways – plans to become Net Zero Carbon Emitter by 2030
- GoI agreed to increase share of Indian Railways in the movement of freight – from the existing 36% to 45% by 2030
- [HQs of Indian Railways – New Delhi](#) | [Chairman & CEO – Vinay Kumar Tripathi](#)

24. On October 5, Telangana’s ruling Telangana Rashtra Samiti (TRS) changed its name to ‘Bharat Rashtra Samiti (BRS)’, heralding the party’s foray into national politics. Party president and Chief Minister K. Chandrasekhar Rao read out the resolution and announced that the party’s general body meet unanimously resolved to change the name from TRS to BRS. The first public meeting of the new party is scheduled with a massive gathering at New Delhi on December 9, 2022. [{Read more}](#)

Key Points:

- Telangana Rashtra Samiti (TRS) – renamed as Bharat Rashtra Samiti (BRS)
- BRS Party President – K. Chandrasekhar Rao (Telangana’s CM)
- [Telangana: Capital – Hyderabad](#) | [CM – K. Chandrasekhar Rao](#) | [Governor – Tamilisai Soundararajan](#)

25. On October 10, in a move to push e-governance initiatives in the state, the Rajasthan government launched a new post-matric scholarship mobile application. The state government also revamped other online portals of Mukhyamantri Anuprati Coaching Scheme, Palanhar Yojana, and Mukhyamantri Kanyadan Yojana. Apart from these the state government is also looking to fast track various other e-governance schemes including Palanhar Scheme, Social Security Pension, Post Matric Scholarship, Hostel scheme, Chief Minister Kanyadan Yojana, Pradhan Mantri Adarsh Gram Yojana, Silicosis Scheme, Residential School, and Vidya Sambal Yojana. The launch of the post-matric scholarship mobile application by the social justice and empowerment minister Tikaram Jully will help the students to file an error-free application online from their mobile phones. It was all done at a workshop which was organized by the state government in collaboration with the UNICEF. [{Read more}](#)

Key Points:

- Rajasthan – launched a new “Post-matric Scholarship Mobile App” to push e-governance initiatives in the state
- Rajasthan government also revamped other online portals of:
- Mukhyamantri Anuprati Coaching Scheme, Palanhar Yojana & Mukhyamantri Kanyadan Yojana
- [Rajasthan: Capital – Jaipur](#) | [CM – Ashok Gehlot](#) | [Governor – Kalraj Mishra](#)

26. On October 7, Ministry of Environment, Forest and Climate Change (MoEFCC) has constituted a 9-member task force to monitor cheetah introduction in Kuno National Park, Madhya Pradesh. National Tiger Conservation Authority (NTCA) will facilitate the working of the Cheetah Task Force and render all necessary help. The task force will be in force for a period of 2 years. The task force will also monitor hunting skills and adaptation of cheetahs. As per section 38L of ‘The Wildlife (Protection) Act, 1972’, the Minister in charge of the Ministry of Environment and Forests shall be the Chairperson of the National Tiger Conservation Authority (NTCA). [{Read more}](#)



Key Points:

- MoEFCC – constituted a 9-member task force to monitor cheetah introduction in Kuno National Park, Madhya Pradesh
- NTCA – will facilitate the working of the Cheetah Task Force
- HQs of NTCA – New Delhi | Chairperson – Bhupender Yadav
- Ministry for Environment, Forest & Climate Change: Bhupender Yadav | Constituency – Rajasthan
- MoS in Ministry for Environment, Forest & Climate Change: Ashwini Kumar Choubey

27. In October 2022, a new feature called the “Bharatskills Forum” has been added to the Bharatskills learning platform developed by Directorate General of Training (DGT), under the Ministry of Skill Development and Entrepreneurship (MSDE). This facility shall act as a digital warehouse for the skilling community by allowing sharing of contents in various forms like handwritten trainers’ or trainees’ notes, PDFs, scanned copies, or recorded videos in any language. In October 2019, the DGT had launched an online learning platform called the “Bharatskills”, a central digital repository for the trainees and trainers of the ITI ecosystem. [{Read more}](#)

Key Points:

- “Bharatskills Forum” – a new feature that has been added to the Bharatskills learning platform developed by DGT
- “Bharatskills”, an online learning platform – launched by DGT in October 2019 for the ITI ecosystem
- DGT – works under Ministry of Skill Development & Entrepreneurship
- Ministry of Skill Development & Entrepreneurship: Dharmendra Pradhan | Constituency – Madhya Pradesh
- MoS in Ministry of Skill Development & Entrepreneurship: Rajeev Chandrasekhar

28. On October 8, Tamil Nadu government promulgated an ordinance to prohibit online gambling and regulate online games in the State. As per the general prohibitions, no bank, financial institution or payment gateway provider shall engage in any transaction or authorisation of funds towards payment for any online gambling or any online game of chance. Online gambling means online wagering or betting and includes playing any online game of chance for money or other stakes in any manner. Violators will be imprisoned for a term extending to 3 months or with fine which may extend to Rs 5,000 or both. [{Read more}](#)

Key Points:

- Tamil Nadu – promulgated an ordinance to prohibit online gambling and regulate online games
- Violators will be imprisoned for a term extending to 3 months or with fine which may extend to Rs 5,000 or both
- Tamil Nadu: Capital – Chennai | CM – Muthuvel Karunanidhi Stalin | Governor – Ravindra Narayan Ravi

29. On October 9, PM Narendra Modi declared Modhera village in Gujarat’s Mehsana district as India’s first 24x7 (round-the-clock) solar-powered village. It involved developing a ground-mounted solar power plant and more than 1,300 rooftop solar systems on residential and government buildings in the village. [{Read more}](#)

Key Points:

- Narendra Modi – declared Modhera village (Mehsana district, Gujarat) as India’s 1st 24x7 solar-powered village
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat



30. On October 4, the Uttar Pradesh government announced the formation of the state's first three all-woman battalions of the Provincial Armed Constabulary (PAC). Three Provincial Sashastra Seema Bal PAC woman battalions have been named after Veer Naris - Rani Avantibai Lodhi, Uday Devi and Jhalkari Bai, who sacrificed their lives in the freedom struggle of India. The move comes with the aim to entrust the responsibility of security of the state with women. Also, women's help desks were set up at all 1,584 police stations of the state by appointing women beat constables. To crack down on online crimes against women, a women's cyber cell was formed at the cyber police station by the state government. [{Read more}](#)

Key Points:

- Uttar Pradesh – formed its first three all-woman Provincial Armed Constabulary (PAC) battalions
- 3 Provincial Sashastra Seema Bal PAC woman battalions are named after – Rani Avantibai Lodhi, Uday Devi & Jhalkari Bai
- UP: Capital – Lucknow | CM – Yogi Adityanath | Governor – Anandiben Patel

31. The Union Cabinet approved the Indian Railways' proposal worth ₹10,000 Cr for redevelopment of three major stations - New Delhi, Ahmedabad and Mumbai's Chhatrapati Shivaji Maharaj Terminus (CSMT). The redevelopment is expected to be completed in 2.5 to 3.5 years. Overall, the government is currently working on redevelopment of 199 stations, of which tenders have been issued for redevelopment of 47 stations. The overall cost for redevelopment of 199 stations is estimated to be about ₹60,000 Cr. [{Read more}](#)

Key Points:

- Union Cabinet approved the Indian Railways' proposal worth ₹10,000 Cr for redevelopment of 3 major stations
- The three stations are: New Delhi, Ahmedabad and Mumbai's Chhatrapati Shivaji Maharaj Terminus
- The government is working on redevelopment of 199 stations (Cost - 60000 Cr)

32. On October 11, Toyota launched its 'Corolla Altis Hybrid', India's first Ethanol-ready flex fuel hybrid car. The vehicle was unveiled by Union Minister of Road Transport and Highways, Nitin Gadkari. Flex fuel vehicles can run on flexible fuels- petrol, ethanol or a blend of petrol and ethanol. They can also power the engine from the battery as well. It will also help India in reducing its dependence on fuel imports. The government of India has started production of flex fuel in India. These are classified as E95, E90 and E85 depending on the petrol-ethanol ratio. Toyota Corolla Altis Hybrid is a first-of-its-kind pilot project vehicle that is based on Flexi-Fuel Strong Hybrid Electric Vehicles (FFV-SHEV) technology. Vinod Aggarwal is the President of Society of Indian Automobile Manufacturers (SIAM). [{Read more}](#)

Key Points:

- Toyota – launched its 'Corolla Altis Hybrid', India's first Ethanol-ready flex fuel hybrid car
- This car is based on Flexi-Fuel Strong Hybrid Electric Vehicles (FFV-SHEV) technology
- HQs of SIAM – New Delhi | President – Vinod Aggarwal

33. Assam-based Numaligarh Refinery Limited (NRL) is set to complete the construction of 130-Km long India-Bangladesh Friendship Pipeline (IBFPL) by end of 2022. The company is investing more than Rs 35,000 Cr in completing the Refinery Expansion Project (NREP), Paradip Numaligarh Crude Oil Pipeline (PNCPL) & Crude Oil Import terminal at Paradip (COIT), 2G Ethanol Project. Chairman NRL and CMD OIL, Dr. R Rath, presided the 29th Annual General Meeting of Numaligarh Refinery Limited (NRL). [{Read more}](#)

Key Points:

- Numaligarh Refinery Limited (Assam) – is set to complete the construction of 130-Km long India-Bangladesh Friendship Pipeline (IBFPL) by end of 2022
- Assam: Capital – Dispur | CM – Himanta Biswa Sarma | Governor – Jagdish Mukhi
- Bangladesh – Dhaka – Taka | PM – Sheikh Hasina | President – Abdul Hamid



34. On October 7, Director-General of Civil Aviation (DGCA) approved India's first petrol-operated drone namely 'DH-Agrigator', designed and manufactured by the students' startup Daksha Unmanned Systems Private Limited. The DGCA issued the 'Type Certificate' to Daksha's prototype DH-Agrigator, an agriculture sprayer drone. Daksha is setting up an exclusive manufacturing unit at Ambattur in Chennai. Farmers can avail each drone at a cost of Rs 13 to 15 lakh, the central government is offering a subsidy of Rs 10 lakh to the Kisan Vikas Kendra and Rs 7.5 lakh to farmer producer organisations. [{Read more}](#)

Key Points:

- DGCA approved India's first petrol-operated drone 'DH-Agrigator' – manufactured by Daksha Unmanned Systems
- [HQs of Daksha Unmanned Systems – Chennai, Tamil Nadu](#)

35. On October 11, Union Home Minister Amit Shah unveiled a 15-foot high statue of socialist icon Jayaprakash Narayan at his ancestral village of Sitab Diara in Saran district of Bihar. Jayaprakash was an Indian independence activist, theorist, socialist and political leader. Accompanied by UP Chief Minister Yogi Adityanath, Mr. Shah reached Sitab Diara to take part in the 120th birth anniversary celebrations of Narayan, popularly known as JP or Lok Nayak. Mr. Shah unveiled the statute on the premises of JP's ancestral house in Lala Ka Tola. [{Read more}](#)

Key Points:

- Amit Shah – unveiled a 15-foot high statue of Jayaprakash Narayan at his ancestral village of Sitab Diara in Saran district of Bihar
- [Bihar: Capital – Patna | CM – Nitish Kumar | Governor – Phagu Chauhan](#)

36. On October 10, during the "Global Drone Expo" in Chennai, Indian cricket star Mahendra Singh Dhoni launched an indigenous camera drone named 'Droni' with advanced features manufactured by Garuda Aerospace. The event in Chennai also witnessed the launch of a new 'Kisan Drone' that is aimed at the agriculture sector, particularly in spraying applications. Droni drone can be used for different surveillance purposes. [{Read more}](#)

Key Points:

- "Global Drone Expo" – held in Chennai, Tamil Nadu
- MS Dhoni – launched an indigenous camera drone named 'Droni' – manufactured by Garuda Aerospace
- A new 'Kisan Drone' for the Agriculture sector was also launched during the Expo

37. On October 7, the Union government formed a three-member Commission of Inquiry headed by former Chief Justice of India, Justice K. G. Balakrishnan, to examine the issue of whether Scheduled Caste (SC) status can be accorded to Dalits (Dalit Christians and Dalit Muslims) who have over the years converted to religions other than Hinduism or Sikhism or Buddhism. Currently, the Constitution (Scheduled Castes) Order, 1950 provides for only those belonging to Hindu, Sikh or Buddhist communities to be categorised as SCs. [{Read more}](#)

Key Points:

- Union government formed a 3-member Commission to examine whether SC status can be accorded to Dalits (Christians & Muslims) who have converted to religions other than Hinduism or Sikhism or Buddhism
- The commission will be headed by – Justice K. G. Balakrishnan



38. On October 10, the World Mental Health Day, Karnataka Governor Thawar Chand Gehlot virtually launched the “Tele Mental Health Assistance and Networking Across States (Tele-MANAS)” initiative of the Ministry of Health & Family Welfare. The programme was launched at the 26th convocation ceremony of graduates at the National Institute of Mental Health and Neurosciences (NIMHANS) in Bengaluru. Under the programme, Tele-MANAS aims to provide free tele-mental health services all over the country round the clock, particularly catering to people in remote or under-served areas. The programme includes a network of 23 tele-mental health centres of excellence, with NIMHANS being the nodal centre, and the International Institute of Information Technology-Bangalore (IIITB) and National Health Systems Resource Centre (NHSRC) will provide the technical support. A toll-free, 24×7 helpline number (14416) has been set up across the country allowing callers to select the language of choice for availing services. [{Read more}](#)

Key Points:

- Karnataka – launched the “Tele-MANAS” initiative of the Ministry of Health & Family Welfare
- Tele-MANAS – Tele-Mental Health Assistance and Networking Across States | Helpline Number – 14416
- The programme includes a network of 23 tele-mental health centres of excellence
- Nodal centre – NIMHANS | Technical support from – IIIT Bangalore + NHSRC

39. On October 10, Tamil Nadu Chief Minister M. K. Stalin inaugurated AG&P Pratham’s liquefied compressed natural gas (LCNG) station near Manthangal village at Walajah Taluk in Ranipet district. The first of its kind station in Tamil Nadu will benefit over 30,000 households and 325 industrial and commercial establishments across Vellore, Ranipet and Tirupattur. The company will develop a 300-km pipeline network in Vellore-Ranipet area by the end of FY23. [{Read more}](#)

Key Points:

- M. K. Stalin – inaugurated AG&P Pratham’s first of its kind LCNG station in Ranipet district
- Tamil Nadu: Capital – Chennai | CM – Muthuvel Karunanidhi Stalin | Governor – Ravindra Narayan Ravi

40. On October 11, the Delhi government launched an app called ‘Delhi e-monitoring’ to keep track of all ongoing and upcoming projects across departments. Delhi’s Chief Secretary Naresh Kumar is set to monitor and inspect projects through the app. The app has been launched for monitoring of projects/inspection/tasks used by ministers and senior officers of all departments of Delhi government. Further, the Public Works Department (PWD) has also directed officials to appoint a nodal officer at the zonal office level to monitor it and all issues related to the PWD web portal. [{Read more}](#)

Key Points:

- Delhi – launched ‘Delhi e-monitoring’ app to keep track of all ongoing and upcoming projects across departments
- A nodal officer will be appointed at the zonal office level to monitor it and all issues related to the PWD web portal
- Delhi: CM – Arvind Kejriwal | Lt. Governor – Vinai Kumar Saxena | Chief Secretary – Naresh Kumar

41. On October 12, JSW Steel, the flagship company of JSW Group, joined the United Nations Global Compact (UNGC) initiative, as a participant. The UNGC is the world’s largest voluntary corporate sustainability initiative. JSW Foundation, the social arm of the JSW Group, is already a member of UNGC and part of the India local network of UNGC. The initiative also commits companies to take actions to advance broader social benefits, in accordance with the UN Sustainable Development Goals (SDGs). [{Read more}](#)

Key Points:

- JSW Steel – joined the United Nations Global Compact (UNGC) initiative as a participant
- UNGC – is the world’s largest voluntary corporate sustainability initiative & works in accordance with the UN SDGs
- HQs of JSW Steel – Mumbai, MH | Chairperson Emeritus – Savitri Devi Jindal | CMD – Sajjan Jindal



42. On October 10, Ministry of Textiles launched “Indian Handicraft Portal”, an online portal for handicraft artisans to participate in marketing events. Around 200 domestic marketing events are organised annually in different parts of India with an aim to support the artisans in selling their produce. The online portal will provide equal, fair and transparent opportunity to all artisans. Theme based handicrafts portal of Government of India showcases over 45,000 products of approximately 9000 Artisans, Retailers, Exporters & Government Awardees. It mainly focuses on 5 select themes - Needle Work, Tribal Crafts, Natural Fibre & Eco-friendly Crafts, Fashion Accessories and Festive Decorations providing in-depth information about the craft, products, sellers and awarded master craft persons in these particular crafts. [{Read more}](#)

Key Points:

- Ministry of Textiles – launched “Indian Handicraft Portal”, an online portal for handicraft artisans
- 5 Themes: Needle Work, Tribal Crafts, Natural Fibre & Eco-friendly Crafts, Fashion Accessories, and Festive Decorations
- [Ministry of Textiles: Piyush Goyal | Constituency – Maharashtra](#)
- [MoS in Ministry of Textiles: Darshana Vikram Jardosh](#)

43. On October 10, the UNICEF launched the Northeast chapter of “Radio4Child” platform to encourage professionals in the region to spread awareness on issues related to children and women. The Northeast chapter was launched by Assam’s Additional Chief Secretary Maninder Singh. Radio4Child is a public-private partnership platform that brings together radio announcers, RJs, producers, and programming officers from All India Radio, and community radio across the country. [{Read more}](#)

Key Points:

- UNICEF – launched the Northeast chapter of “Radio4Child” platform to encourage professionals in the region to spread awareness on issues related to children & women
- [HQs of UNICEF – New York, US | Executive Director – Catherine Russell | Established in – 1946](#)

44. On October 12, the Ministry of Corporate Affairs (MCA) has approved the demerger of NMDC Steel from NMDC Ltd, the state-owned iron-ore miner. The yet-to-be commissioned 3 million tonne per annum (MTPA) steel plant, at Nagarnar in Chhattisgarh, has been built at an investment of Rs 20,000 Cr. The Centre’s stake in NMDC and the now demerged steel unit stands at 60.79%. [{Read more}](#)

Key Points:

- Ministry of Corporate Affairs – approved the demerger of NMDC Steel from NMDC Ltd
- 3 million tonne per annum Steel Plant of NMDC – located in Nagarnar, Chhattisgarh
- [Chhattisgarh: Capital – Raipur | CM – Bhupesh Baghel | Governor – Anusuiya Uikey](#)
- [HQs of NMDC – Hyderabad, Telangana | CMD – Sumit Deb | Founded on – November 15, 1958](#)

45. On October 10, Babiya, the ‘mystic’ crocodile of Sri Ananthapadmanabhaswamy Temple in Majeshwaram taluk of Kasaragod district, died. Babiya was considered auspicious by devotees who made offerings to her. The temple is surrounded by the lake and is believed to be the moolasthanam (original seat) of Sree Padmanabhaswamy in Thiruvananthapuram. [{Read more}](#)

Key Points:

- ‘Babiya’, the ‘mystic’ crocodile of Sri Ananthapadmanabhaswamy Temple, died
- Sri Ananthapadmanabhaswamy Temple – located in Kasaragod, Kerala
- [Kerala: Capital – Thiruvananthapuram | CM – Pinarayi Vijayan | Governor – Arif Mohammad Khan](#)



46. In October 2022, Google launched its reward point system in India, which can be redeemed for making purchases at Play Store. The facility, Google Play Points, was first launched in 2018 and is currently available in 28 countries globally. With Play Points, users will be able to earn points when they make purchases with Google Play, including in-app items, apps, games, and subscriptions. [{Read more}](#)

Key Points:

- Google – launched its reward point system, ‘Google Play Points’ in India (Globally, it was first launched in 2018)
- HQs of Google – California, US | CEO – Sundar Pichai | Founded in – 1998

47. On October 13, the government accorded ‘Infrastructure’ status to Data Centres with more than 5 Megawatt (MW) capacity of IT load. The move helps data centre companies to get easier access to institutional credit at lower rates, attract foreign investments and the like. Data Centre is included in the Harmonized Master List of Infrastructure sub-sectors by insertion of a new item in the category of ‘Communication’. A CBRE report released in September stated that India’s data centre market witnessed an investment of \$14 billion (₹1.15 lakh Crore) in the last 5 years. [{Read more}](#)

Key Points:

- Government accorded ‘Infrastructure’ status to Data Centres with more than 5 MW capacity of IT load
- India’s data centre market witnessed an investment of \$14 billion (₹1.15 lakh Crore) in the last 5 years

48. On October 12, the Indian government formed a 4-member Panel of Experts to examine the details received from the World Health Organization (WHO) on the deaths of 66 children in The Gambia being linked to four made-in-India cough syrups. After examining and analysing the adverse event reports, the committee will advise and recommend further course of action to the Drugs Controller General of India (DCGI). The four cough syrups were manufactured and exported by Maiden Pharmaceuticals Ltd, Sonapat, Haryana. The four-member committee of technical experts are: Dr. Y. K Gupta, Dr Pragya D. Yadav, Dr Arti Bahl & A. K. Pradhan. [{Read more}](#)

Key Points:

- 4-member Panel of Experts has been formed to examine the deaths of 66 children in – The Gambia
- The four members are – Dr. Y. K Gupta, Dr Pragya D. Yadav, Dr Arti Bahl & A. K. Pradhan
- According to WHO details – the deaths are linked to four made-in-India cough syrups
- The four cough syrups were manufactured and exported by – Maiden Pharmaceuticals Ltd (Sonapat, Haryana)
- Gambia – Banjul – Gambian dalasi | President – Adama Barrow
- HQs of WHO – Geneva, Switzerland | DG – Tedros Adhanom | Member Countries – 194 | Founded in – 1948

49. On October 12, the government scrapped the privatisation of Steel Authority of India Limited’s (SAIL) Visvesvaraya Iron & Steel Plant (VISP), Bhadravathi, Karnataka due to insufficient bidder interest. The Expression of Interest (EoI) for selling SAIL’s 100% stake in the steel plant was invited on July 2019. [{Read more}](#)

Key Points:

- Government scrapped the privatisation of SAIL’s Visvesvaraya Iron & Steel Plant (VISP) in Bhadravathi, Karnataka
- HQs of SAIL – New Delhi | CEO – Soma Mondal | Founded on – January 24, 1973

50. On October 12, the Karnataka government made booking of autorickshaws illegal on the ride-hailing apps like Ola and Uber. A penalty of Rs 5,000 per vehicle will be levied on the cab aggregators as a first-time offence in case they operate three-wheelers. The three-day deadline that the government issued to cab aggregators to stop offering auto services ended October 11. [{Read more}](#)



Key Points:

- Karnataka – made booking of autorickshaws illegal on ride-hailing apps like Ola & Uber (penalty of Rs 5,000 per vehicle)
- Karnataka: Capital – Bangalore | CM – Basavaraj Bommai | Governor – Thaawarchand Gehlot

51. On October 7, the Railways has renamed Tipu Express, which runs between Mysuru and Bengaluru, as Wodeyar Express. The demand was made by Mysuru MP Pratap Simha. Mr. Simha, in his letter, highlighted the contribution of the Wadiyars to the development and expansion of railways in the then princely Mysore state. Tipu Express was flagged off on April 15, 1980. Similarly, the Talguppa-Mysuru Express has been renamed as Kuvempu Express after the poet laureate Kuvempu, who was born in Tirthahalli in Shivamogga district. [{Read more}](#)

Key Points:

- Tipu Express – renamed as ‘Wodeyar Express’ (running between Mysuru & Bengaluru)
- Talguppa-Mysuru Express – renamed as ‘Kuvempu Express’
- Karnataka: Capital – Bangalore | CM – Basavaraj Bommai | Governor – Thaawarchand Gehlot

52. On October 12, the Union cabinet has approved a one-time grant of Rs 22,000 Crore to three oil marketing companies - Indian Oil Corporation Ltd (IOCL), Bharat Petroleum Corporation Ltd (BPCL) and Hindustan Petroleum Corporation (HPCL), to reduce cost pressures and cover the last two years’ losses on selling LPG in domestic market. Information and Broadcasting Minister Anurag Thakur said that the LPG prices rose 300% between June 2020 and June 2022. In addition to this, the cabinet also approved the disbursement of productivity-linked bonus (PLB) of Rs 1,832 Crores among 11,27,000 railway employees. The limit of these bonuses is capped at Rs 17,951. Moreover, the cabinet approved the central sector scheme, Prime Minister Development Initiative for North-eastern Region (PM-DevINE), which was announced in the Budget 2022. The government has allocated a total of Rs 6,600 Crore for this scheme for the period of FY23 to FY26. [{Read more}](#)

Key Points:

- Cabinet approved a one-time grant of Rs 22,000 Cr to 3 companies (IOCL, BPCL & HPCL) to reduce cost pressures
- Cabinet approved the disbursement of productivity-linked bonus of Rs 1,832 Cr among 11,27,000 railway employees
- Cabinet approved the central sector scheme, ‘PM-DevINE’, with an outlay of Rs 6,600 Cr for FY23 to FY26

53. In October 2022, the Rubber Board introduced the updated version of ‘mRube’, the electronic market for rubber, which went live for trading in July 2022. In less than 50 trading days, mRube has traded more than 500 tonnes in this lean production period. Besides this, the Rubber Board partnered with Federal Bank and ICICI Bank for operating the payment gateway and escrow account, which will nullify the payment risk of buyers and sellers involved in trade. Rubber Board is a statutory body under the Ministry of Commerce & Industry. [{Read more}](#)

Key Points:

- Rubber Board – introduced the updated version of ‘mRube’, the electronic market for rubber
- Rubber Board – partnered with Federal Bank & ICICI Bank for operating the payment gateway and escrow account
- HQs of Rubber Board – Kottayam, Kerala | Executive Director – K. N. Raghavan

54. On October 10, the International Federation of Association Football (FIFA), in partnership with the All India Football Federation (AIFF), and the support of the Union Government, launched the “Football for Schools” project in India, which is aimed at broad-basing Football across India. The FIFA’s project, which also aims to reach out to over 700 million children worldwide, would lay special emphasis on reaching out to all the tribal communities of the world. FIFA also targets of having 50% girls under this project. [{Read more}](#)



Key Points:

- FIFA + AIFF = launched the “Football for Schools” project in India
- The FIFA’s project aims to reach out to over 700 million children worldwide
- HQs of FIFA – Zurich, Switzerland | President – Gianni Infantino
- HQs of AIFF – Dwarka, Delhi | President – Kalyan Chaubey | Secretary General – Shaji Prabhakaran

55. On October 12, the Minister of State for Communications, Devusinh Chauhan, released Commemorative Postage Stamp on the occasion of Golden Jubilee of PIN (Postal Index Number) Code, in Gandhinagar, Gujarat. PIN Code is a 6-digit numeric code. He also launched the e-Passbook which is a feature for the account holders of POSB schemes. ‘PLI Mobile Training App’ was also launched by the Minister which will not only provide online training but also facilitate conducting of online licentiate examination. [{Read more}](#)

Key Points:

- Devusinh Chauhan – released Commemorative Postage Stamp on Golden Jubilee of PIN Code, in Gandhinagar, Gujarat
- PIN – **Postal Index Number** (a 6-digit numeric code)
- Devusinh Chauhan – launched PLI Mobile Training App, e-Passbook for the account holders of POSB schemes
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat

56. In October 2022, the Supreme Court held that Part IX B inserted by the “Constitution (97th Amendment) Act, 2011” would not be applicable to the local co-operative societies and the same would be applicable to the multi-State co-operative societies and the societies within the Union territories. The 97th Constitutional Amendment granted a Constitutional status to Cooperative Societies and inserted Part IX B in the Constitution which specified several conditions for state laws relating to cooperative societies. [{Read more}](#)

Key Points:

- SC: Part IX B inserted by “Constitution (97th Amendment) Act, 2011” won’t be applicable to ‘Local Co-operative Societies’
- It would be applicable to the multi-State co-operative societies & the societies within the UTs
- 97th Constitutional Amendment – granted a Constitutional status to ‘Cooperative Societies’
- Present Chief of Justice of the Supreme Court of India – Justice Dhananjaya Y. Chandrachud (50th)

57. On October 12, in a first of its kind in India, Tamil Nadu government notified Kaduvur Slender Loris Sanctuary, covering 11,806 hectares in Karur and Dindigul districts. Slender lorises, which are small nocturnal mammals, are arboreal in nature as they spend most of their life on trees. It is listed as an ‘Endangered’ species by the International Union for Conservation of Nature (IUCN). A total of ₹5 Cr has been earmarked for the Dindigul and Karur forest reserves to establish this Sanctuary by 2026. [{Read more}](#)

Key Points:

- Tamil Nadu – notified first of its kind Kaduvur Slender Loris Sanctuary in Karur and Dindigul districts
- Tamil Nadu – earmarked ₹5 Cr for the Dindigul and Karur forest reserves to establish this Sanctuary by 2026
- Slender lorises – listed as an ‘Endangered’ species by IUCN
- Tamil Nadu: Capital – Chennai | CM – Muthuvel Karunanidhi Stalin | Governor – Ravindra Narayan Ravi



58. On October 14, the contract for Engineering, Procurement and Construction (EPC) of new Talcher Thermal Power Station (TTPS) with 1,320 MW capacity has been awarded to Bharat Heavy Electricals Limited (BHEL) for around Rs 8,000 Cr. BHEL had won the tender floated by NTPC. Two 660 MW units will be constructed within 52 months. The 54-year-old old Talcher Thermal Power Station, located in Angul district of Odisha, was shut down on March 31, 2021 because it failed to adhere to environment norms. [{Read more}](#)

Key Points:

- Contract for new Talcher Thermal Power Station of 1,320 MW (Two 660 MW units) awarded to – BHEL for (Rs 8,000 Cr)
- Old Talcher Thermal Power Station – located in Angul district of Odisha was shut down on March 31, 2021
- [Odisha: Capital – Bhubaneswar | CM – Naveen Patnaik | Governor – Ganeshi Lal](#)
- [HQs of BHEL – New Delhi | Chairman & MD – Nalin Shinghal](#)

59. On October 12, Adani Data Network was granted unified licence for access services, which enables it to provide all telecom services in India. Adani Data Networks Ltd (ADNL), a subsidiary of Adani Enterprises Ltd, acquired the right to use 400 MHz of spectrum in the 26 GHz millimetre wave band worth Rs 212 Crore for 20 years in the recent 5G spectrum auction. As of now, ADNL has received the licence for access services in 6 circles: Andhra Pradesh, Gujarat, Karnataka, Rajasthan, Tamil Nadu, and Mumbai. From the first-ever 5G spectrum auction, the Government of India earned Rs 1.5 lakh Crore by selling 71% of the total spectrum. [{Read more}](#)

Key Points:

- Adani Data Network – has been granted unified licence to provide all telecom services in India
- ADNL – acquired the right to use 400 MHz of spectrum in the 26 GHz millimetre wave band
- From the first-ever 5G spectrum auction, GoI earned Rs 1.5 lakh Cr by selling 71% of the total spectrum
- [HQs of Adani Enterprises – Ahmedabad, Gujarat | Chairman – Gautam Adani | MD – Rajesh Adani](#)

60. On October 13, Tamil Nadu Chief Minister M. K. Stalin virtually launched 'Kutty Cop', a road safety awareness education project of the Coimbatore-based NGO 'Uyir'. He also administered a road safety pledge to 4.5 lakh students in the district. Under the project, 'Uyir' aims to educate school children on road safety through a specially designed curriculum and make them messengers of road safety. Workbooks will be given to students of Classes III-VIII of all schools in Coimbatore and faculty manuals will be given to teachers. [{Read more}](#)

Key Points:

- Tamil Nadu – launched 'Kutty Cop' a road safety awareness education project of the Coimbatore-based NGO 'Uyir'
- It is for the students of Classes 3-8 of all schools in Coimbatore
- [Tamil Nadu: Capital – Chennai | CM – Muthuvel Karunanidhi Stalin | Governor – Ravindra Narayan Ravi](#)

61. On October 11, Mumbai's Chhatrapati Shivaji Maharaj International Airport (CSMIA) has entirely switched to green sources for its energy consumption needs, making it one of India's 100% sustainable airports as part of the airport's efforts to reduce its carbon footprint and further propel its journey towards 'Net Zero' emissions. CSMIA was also the first in India to launch Hybrid Technology that solely runs on Green Energy. In June 2022, Indira Gandhi International Airport (Delhi Airport) became India's first 100% Sustainable Airport to run completely on solar and hydropower. [{Read more}](#)

Key Points:

- Chhatrapati Shivaji Maharaj International Airport (Mumbai) – entirely switched to Green sources for its Energy needs
- It was also the first in India to launch Hybrid Technology that solely runs on Green Energy
- IGI Airport (Delhi) – India's first 100% Sustainable Airport to run completely on solar & hydropower
- [Maharashtra: CM – Eknath Shinde | Governor – Bhagat Singh Koshyari](#)



62. On October 13, PM Narendra Modi laid the foundation stone of India's 2nd Bulk Drug Park in Una and dedicated the Indian Institute of Information Technology (IIIT) Una to the nation, during his visit to Una in Himachal Pradesh. The Prime Minister flagged off the inaugural run of the new Vande Bharat Express from Amb Andaura, Una to New Delhi, and it will be the 4th Vande Bharat train to be introduced in India. Una's drug park is built at a cost of over Rs 1900 Cr. India's first bulk drug park was built in Bharuch, Gujarat. Moreover, PM Narendra Modi launched the rural road scheme in Himachal Pradesh called the "Pradhan Mantri Gram Sadak Yojana (PMGSY)-III" for the upgradation of 3,125 km of rural roads. PM Modi also laid the foundation stones of two hydropower projects - 48 MW Chanju-III hydroelectric project and 30 MW Deothal Chanju hydroelectric project, both in Chamba district of Himachal Pradesh. [{Read more}](#)

Key Points:

- Narendra Modi launched/inaugurated:
- India's 2nd Bulk Drug Park (foundation stone) in – Una, HP (India's 1st bulk drug park is built in Bharuch, Gujarat)
- India's 4th Vande Bharat Express – from Amb Andaura, Una to New Delhi
- Pradhan Mantri Gram Sadak Yojana (PMGSY)-III for the upgradation of 3,125 km of rural roads
- Foundation stone of 48 MW Chanju-III & 30 MW Deothal Chanju hydroelectric projects, both in Chamba, HP
- Himachal Pradesh: Capital – Shimla & Dharamshala | CM – Jai Ram Thakur | Governor – Rajendra Vishwanath Arlekar

63. On October 13, Tamil Nadu emerged as the only State which has achieved the target for 2022 Q1 and Q2 for Jal Jeevan Mission (JJM), with 69.57 lakh households provided with tap connections till date. Union Jal Shakti Minister Gajendra Singh Shekhawat visited Chennai and reviewed the progress of work pertaining to Jal Jeevan Mission for assured potable tap water supply to every rural household by 2024. Of the 1.25 Cr households in Tamil Nadu, 69.57 lakh households have received tap connections till date. The percentage of households (55.63%) with tap connections in Tamil Nadu is higher than the national average of 53.96%. The target set by the Union government for Q1 and Q2 for 2022 was 12.1 lakh tap connections in Tamil Nadu. [{Read more}](#)

Key Points:

- Tamil Nadu – the only State to achieve the target for 2022 Q1 and Q2 for Jal Jeevan Mission (JJM)
- Tamil Nadu – provided 69.57 lakh households with tap connections (55.63%) | National Average – 53.96%
- Tamil Nadu: Capital – Chennai | CM – Muthuvel Karunanidhi Stalin | Governor – Ravindra Narayan Ravi

64. On October 14, the President of India Droupadi Murmu inaugurated a supercomputer facility named "Param-Kamrupa" and a laboratory named "SAMEER" (Society for Applied Microwave Electronics Engineering and Research) at IIT Guwahati for the design and development of high power microwave components. She also laid the foundation stones for two zonal institutes of National Institute of Virology (NIV) at Dibrugarh, Assam and Jabalpur, Madhya Pradesh. In a separate event, the President flagged off Agartala-Khongsang Janshatabdi Express and Agartala-Kolkata Express from Agartala Railway Station. [{Read more}](#)

Key Points:

- Droupadi Murmu – inaugurated a supercomputer facility "Param-Kamrupa" & a laboratory "SAMEER" at IIT Guwahati
- She also laid the foundation stones for 2 zonal institutes of NIV – at Dibrugarh (Assam) & Jabalpur (Madhya Pradesh)
- Director of IIT Guwahati – Dr. T. G. Sitharam

65. The UNSC's counter-terrorism meeting will be hosted in Mumbai and Delhi on 28 and 29 October, respectively. The overarching theme of the meeting would be 'countering the use of new and emerging technologies for terrorist purposes'. [{Read more}](#)



Key Points:

- Mumbai + Delhi = will host the UNSC's counter-terrorism meeting
- Theme – 'Countering the Use of New and Emerging Technologies for Terrorist Purposes'
- HQs of UNSC – New York, US | Presidency in August – China (July – Brazil | Sep – France)

66. On October 14, the Indian Army has dedicated a Chair of Excellence at the United Service Institution of India (USI), New Delhi, on the 103rd birthday of late Lt Gen PS Bhagat, ex-Colonel Commandant of the Bombay Sappers and SIKH LI Regiment. The formal announcement of the establishment of the Chair of Excellence was made by Gen Manoj Pande, Chief of Army Staff. Late Lt Gen PS Bhagat who served as the first General Officer Commanding-in-Chief of the re-raised Northern Command was an outstanding professional and a prolific writer. [{Read more}](#)

Key Points:

- Indian Army – dedicated a Chair of Excellence at the USI, New Delhi on the 103rd birthday of late Lt Gen PS Bhagat
- HQs of Indian Army – New Delhi | Chief – Lt. Gen. Manoj Pande | Vice Chief – Lt. General Baggavalli Somashekar Raj

67. In October 2022, the Telangana government issued an order to increase reservation for the Scheduled Tribe communities from 6% to 10%. The order by the Tribal Welfare Department stated that the enhanced reservations would apply in Educational Institutions and to Services under the state government with immediate effect. With the latest order, reservations for various sections in the state have gone up to 54%. Telangana Assembly had initially passed a Bill in April 2017 for enhancing the reservation of the ST population to 10%. [{Read more}](#)

Key Points:

- Telangana – increased reservation for the ST communities from 6% to 10%
- Reservations for various sections in the state have gone up to – 54%
- Telangana: Capital – Hyderabad | CM – K. Chandrashekar Rao | Governor – Tamilisai Soundararajan

68. On October 13, the UNDP partnered with integrated grain commerce platform Arya.ag and Friends of Women's World Banking India (FWWB India) for agri-value chain intervention, enterprise promotion and skilling in agriculture sector. United Nations Development Programme (UNDP) is implementing "Project Excel" in Jamnagar and Devbhumi Dwaraka districts of Gujarat to improve the incomes of 10,000 farmer households through enterprise promotion, agri-value chain interventions, skilling, employment and social protection. This partnership aims to create a cadre of community resource persons for mentoring and supporting entrepreneurs and promoting individual and group enterprises by December 2023. [{Read more}](#)

Key Points:

- UNDP + Arya.ag + FWWB India = partnership for agri-value chain intervention, enterprise promotion & skilling in Agriculture sector
- UNDP is implementing "Project Excel" in Gujarat's Jamnagar & Devbhumi Dwaraka districts
- HQs of UNDP – New York, US | Administrator – Achim Steiner | Founded in – 1965
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat

69. On October 16, Union Minister for Railways, Communications and Electronics & Information Technology, Ashwini Vaishnav, inaugurated India's First Aluminum Freight Rake - "61 BOBRNALHSM1" at Bhubaneswar Railway Station in Odisha. The rake's destination is Bilaspur, Chhattisgarh. This is a dedicated effort for 'Make in India' program as it has been fully designed and developed indigenously in collaboration with RDSO, HINDALCO and Besco Wagon. [{Read more}](#)



Key Points:

- Ashwini Vaishnav – inaugurated India's 1st Aluminum Freight Rake "61 BOBRNALHSM1" at Bhubaneswar Railway Station
- The rake is developed indigenously in collaboration with = RDSO + HINDALCO + Besco Wagon
- [Odisha: Capital – Bhubaneswar | CM – Naveen Patnaik | Governor – Ganeshi Lal](#)

70. On October 23, the Indian Railways decided to introduce a freight version of the semi-high speed Vande Bharat Express christened "Freight EMU". Its first service will be operated between the Delhi-NCR and Mumbai regions. These trains will serve as a superfast parcel service aimed at capturing high-value and time-sensitive cargo consignments currently being moved via other forms of transport. Vande Bharat freight trains have been designed for palletised container transportation at a speed of 160 km/hour. The Integral Coach Factory (ICF) in Chennai, which is manufacturing Vande Bharat trains, is expected to roll out the first freight EMU rake on the Vande Bharat platform in December, 2022. [{Read more}](#)

Key Points:

- Indian Railways – to introduce Vande Bharat freight train christened "Freight EMU"
- Its first service will be operated between the Delhi-NCR and Mumbai (max speed – 160 km/hour)
- It is manufactured by – Integral Coach Factory (ICF), Chennai
- [HQs of Indian Railways – New Delhi | Chairman & CEO – Vinay Kumar Tripathi](#)

71. On October 14, After the launch of the 4th Vande Bharat Express train from Delhi to Una, India is set to get its 5th Vande Bharat Express train in November, 2022. The train will run on Chennai-Bengaluru-Mysuru route. India launched its first Semi High-Speed Train, "Vande Bharat Express" in 2019. This train runs on the New Delhi-Kanpur-Allahabad-Varanasi route. [{Read more}](#)

Key Points:

- India is set to get its 5th Vande Bharat Express train in November | It will run on – Chennai-Bengaluru-Mysuru route
- The first Vande Bharat Express train was launched in 2019 (New Delhi-Kanpur-Allahabad-Varanasi route)

72. In October 2022, an Ethiopian delegation led by Ethiopia's Agricultural Minister Dr. Meles Mekonen Yimer was in Andhra Pradesh to study the first-of-its kind Rythu Bharosa Kendras (RBKs), which have been set up by the Y S Jagan Mohan Reddy government. Set up for the first time in India, the RBKs are unique seeds-to-sales, single-window service centres for farmers that have been set up across Andhra Pradesh. They are a one-stop solution to all farmers' needs and grievances. RBKs sell pre-tested quality seeds, certified fertilisers and animal feed. Over 10,700 RBKs, multi-functional kiosks with digital Aadhar authentication equipment, have been set up across the state. [{Read more}](#)

Key Points:

- An Ethiopian delegation visited the first-of-its kind "Rythu Bharosa Kendras (RBKs)" set by Andhra Pradesh government
- RBKs are unique seeds-to-sales, single-window service centres for Farmers
- [Andhra Pradesh: Capital – Amravati | CM – YS Jaganmohan Reddy | Governor – Biswabhusan Harichandan](#)

73. Madhya Pradesh became the first State in India to start the MBBS (Bachelor of Medicine and Bachelor of Surgery) Course in Hindi. As part of it, Union Home Minister Amit Shah, on October 16, released textbooks in Hindi of three subjects for MBBS students. The MBBS course in Hindi was launched as part of the National Education policy and soon it will be started in other languages also. [{Read more}](#)

Key Points:

- Madhya Pradesh – became the first State in India to start the MBBS Course in Hindi
- [Madhya Pradesh: Capital – Bhopal | CM – Shivraj Singh Chouhan | Governor – Mangubhai Chhaganbhai Patel](#)



74. On October 14, Google Cloud announced its empanelment by the Ministry of Electronics and Information Technology (MeitY), allowing it to apply cloud technology to solve complex problems for government organizations. With the empanelment, referred to as the MeitY accreditation, Google is now positioned to fully partner with India's public sector organisations to become an active participant in India's digital transformation initiatives, especially "Project Meghraj" that aims at making a multi-level, national cloud-sharing foundation giving affordable, secure, and safe data storage for everyone. Google's rivals such as Microsoft, IBM, Amazon Web Services (AWS) and Oracle, among others, have already received approval from MeitY to procure and initiate digital transformation projects. [{Read more}](#)

Key Points:

- Google Cloud – received MeitY accreditation to partner with India's public sector firms to apply cloud technology
- "Project Meghraj" – related to Cloud Technology
- HQs of Google – California, US | CEO – Sundar Pichai | Founded in – 1998
- CEO of Google Cloud – Thomas Kurian

75. The Department of Biotechnology (DBT) has been implementing a focused bilateral collaborative programme known as the "Indo-US Vaccine Action Programme (VAP)", jointly with the National Institute of Allergy and Infectious Diseases (NIAID), USA, since July 1987. The current five-year VAP Joint Statement has been extended till 2027. The meeting for this purpose was convened on the National Institutes of Health (NIH) campus in Bethesda, Maryland, US. As per practice, a 'Rama-Robbins Lecture' was organized in the remembrance of Late Prof. V. Ramalingaswami and Late Prof. Fred Robbins. [{Read more}](#)

Key Points:

- "Indo-US Vaccine Action Programme (VAP)" – extended till 2027
- VAP is jointly implemented by = Dept. of Biotechnology (India) + National Institute of Allergy & Infectious Diseases (US)
- US – Washington, D.C. – US Dollar | 46th President – Joe Biden | 49th VP – Kamala Harris

76. On October 14, Jio topped the 4G network speed chart in terms of average download and upload speed for the first time. Vi was leading the chart for the last several quarters in the uploading speed segment. While Jio's 4G upload speed marginally improved to 6.4 megabit per second, the speed on Vodafone Idea (Vi) network dropped to 5.9 mbps in September from 6.7 mbps in August. Jio continued to maintain its leadership in the 4G download chart. Jio recorded an average download speed of 19.1 mbps. It was followed by Airtel, which recorded a download speed of 14 mbps, followed by Vi at 12.7 mbps. [{Read more}](#)

Key Points:

- Jio – topped the 4G network speed chart in terms of average download and upload for the first time | 2nd – Vi
- Average Downloading Speed: Jio – 19.1 mbps | Airtel – 14 mbps | Vi – 12.7 mbps
- HQs of Vi Ltd – Mumbai | MD & CEO – Akshaya Moondra | Non-Executive Chairman – Himanshu Kapania
- HQs of TRAI – New Delhi | Chairman – P. D. Vaghela | Established in – 1997

77. On October 17, Ministry of Micro, Small and Medium Enterprises (MSME) is setting up India's first Sports Helmet Testing Facility in Meerut, Uttar Pradesh. A proposal for setting up such a testing centre was sent to the ministry under the 'Hub and Spoke' model by the MSME's regional technological development centre in Meerut. The centre at Meerut will be ready in 4 months and the entire project will cost around Rs 3 Crore. [{Read more}](#)

Key Points:

- MoMSME is setting up India's first Sports Helmet Testing Facility in Meerut, Uttar Pradesh
- UP: Capital – Lucknow | CM – Yogi Adityanath | Governor – Anandiben Patel



78. On October 13, the central government approved construction of a cable stayed-cum-suspension bridge across Krishna river connecting Telangana and Andhra Pradesh and passing through the Nallamala forest range. The three-km long bridge will reduce the distance between Hyderabad and Tirupati by 80 km. The bridge has been approved by the Central government at the total cost of ₹1,082.56 Cr with a construction period of 30 months. Once completed, the bridge across the Krishna River would be second of its kind in the world and first in India. [{Read more}](#)

Key Points:

- Centre – approved construction of cable stayed-cum-suspension bridge connecting Telangana & Andhra Pradesh
- It will be built across Krishna river & passing through the Nallamala forest range
- Telangana: Capital – Hyderabad | CM – K. Chandrashekar Rao | Governor – Tamilisai Soundararajan
- Andhra Pradesh: Capital – Amravati | CM – YS Jaganmohan Reddy | Governor – Biswabhusan Harichandan

79. In October 2022, Madhya Pradesh Wildlife Board approved a new reserve, to be called 'Durgavati Tiger Reserve', for tigers of Panna Tiger Reserve (PTR), one-fourth of which will get submerged due to the linking of the Ken-Betwa rivers. The 2,339 Square Km new tiger reserve will spread across Narisinghpur, Damoh and Sagar districts. As part of a wildlife management plan for Panna in wake of the Ken-Betwa river linking project, the National Tiger Conservation Authority (NTCA) had asked Uttar Pradesh and MP governments to notify new tiger reserves. The two state governments, with the Centre, are implementing a ₹44,605 Crore river-linking project to end the water crisis in Bundelkhand region. [{Read more}](#)

Key Points:

- Madhya Pradesh – approved a new reserve to be called 'Durgavati Tiger Reserve' for tigers of Panna Tiger Reserve
- 'Ken-Betwa Rivers Linking Project' – between Madhya Pradesh & Uttar Pradesh (worth ₹44,605 Cr)
- Madhya Pradesh: Capital – Bhopal | CM – Shivraj Singh Chouhan | Governor – Mangubhai Chhaganbhai Patel

80. On October 17, Union Minister of state for Electronics and Information Technology (MeitY), Rajeev Chandrasekhar, flagged off the first SemiconIndia FutureDesign roadshow in Gandhinagar, Gujarat, as part of the efforts to give a boost to the semiconductor design industry in India. Reposing faith in PM Narendra Modi's pitch for 'Atmanirbhar Bharat' and IndiaTechade, Gujarati Industrialists and High Net Worth Individuals (HNIs) invested Rs 1500 Crore for catalyzing the Gujarat's Startup ecosystem. The minister also launched the ISRO tested and qualified NavIC Receiver Chipsets at the event. [{Read more}](#)

Key Points:

- Rajeev Chandrasekhar (MeitY) – flagged off the first 'SemiconIndia FutureDesign Roadshow' in Gandhinagar, Gujarat
- Gujarati Industrialists & HNIs invested Rs 1500 Crore for catalyzing the Gujarat's Startup ecosystem
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat

81. On October 19, Central government put into place two action plans at the National Level to protect India's vulture population, the first in 2006 and the second, ongoing plan for 2020-2025. Acting on it, the Tamil Nadu Government formed a State-level Committee to set up an institutional framework for the effective conservation of vultures, which almost went extinct in the country at the beginning of the 21st century. In Tamil Nadu, 4 species of vultures are found - the Oriental white-backed vulture, the long-billed vulture, the red-headed vulture, and the Egyptian vulture. [{Read more}](#)

Key Points:

- Tamil Nadu – formed a State-level Committee to set up an institutional framework for effective conservation of Vultures
- Tamil Nadu: Capital – Chennai | CM – Muthuvel Karunanidhi Stalin | Governor – Ravindra Narayan Ravi



82. On October 19, the Ministry of Home Affairs (MHA) has been granted an extension for the 7th time to frame rules for the 'Citizenship Amendment Act (CAA)'. The Parliamentary Committees on Subordinate Legislation in the Rajya Sabha granted permission until December 31, 2022, while the Lok Sabha extended it till January 9, 2023. The CAA was passed by Parliament on December 11, 2019. The CAA seeks to grant Indian citizenship to persecuted minorities belonging to Hindu, Sikh, Jain, Buddhist, Parsi and Christian communities from Pakistan, Bangladesh and Afghanistan who entered India on or before December 31, 2014. Part II of the Constitution of India (Articles 5 to 11) deals with the Citizenship of India. [{Read more}](#)

Key Points:

- MHA has been granted an extension for the 7th time to frame rules for the 'Citizenship Amendment Act (CAA)'
- Rajya Sabha granted permission until Dec 31, 2022, while the Lok Sabha extended it till January 9, 2023
- CAA was passed by Parliament on December 11, 2019
- CAA seeks to grant Indian citizenship to those who entered India on or before December 31, 2014

83. On October 19, Ministry of Railways announced the closure of the four-decade old Central Organisation for Modernisation of Workshops (COFMOW), New Delhi, with effect from December 1, 2022. Since its inception in 1979, the COFMOW successfully helped in the modernisation of Production Units and Workshops across the Indian Railways. Ministry of Railways had earlier wound-up major establishments like the Special Railway Establishment for Strategic and Holistic Advancement (SRESTHA), Lucknow, and the Indian Railways Organisation of Alternative Fuel (IROAF), New Delhi. Other organisations like the Central Organisation for Railway Electrification (CORE), Allahabad, and the Centre for Railway Information Systems (CRIS), New Delhi, were also likely to be closed as part of the massive restructure plan. [{Read more}](#)

Key Points:

- Railways Ministry – announced to close Central Organisation for Modernisation of Workshops – from Dec 1, 2022
- COFMOW was established in 1979 | Location – New Delhi
- [Ministry of Railways: Ashwini Vaishnav](#) | [Constituency – Odisha](#)
- [MoS in Ministry of Railways: Danve Raosaheb Dadarao & Darshana Vikram Jardosh](#)

84. On October 21, PM Narendra Modi launched 'Mission LiFE', India's programme to fight climate change, at Statue of Unity in Ekta Nagar (previously known as Kevadia) in Narmada district of Gujarat. Mission LiFE aims at following a three-pronged strategy for changing our collective approach towards sustainability - first by nudging individuals to practise simple yet effective environment-friendly actions in their daily lives (demand), secondly by enabling industries and markets to respond swiftly to the changing demand (supply) and thirdly by influencing government and industrial policy to support both sustainable consumption and production (policy). The mission also emboldens the spirit of the P3 model - Pro, Planet, People. It functions on the basic principles of 'Lifestyle of the Planet, for the Planet and by the Planet'. The mantra of Mission Life is "Lifestyle For Environment". [{Read more}](#)

Key Points:

- PM Modi launched 'Mission LiFE', India's programme to fight climate change, at Statue of Unity, Kevadia, Gujarat
- The mantra of Mission Life is "Lifestyle For Environment"
- [Gujarat: Capital – Gandhinagar](#) | [CM – Bhupendra Patel](#) | [Governor – Acharya Dev Vrat](#)

85. On October 18, the Unique Identification Authority of India (UIDAI) topped among all Group A Ministries, Departments and Autonomous Bodies for resolving public grievances in the rankings report published by Department of Administrative Reforms and Public Grievances (DARPG) for September, 2022. This is the second consecutive month UIDAI has topped the rankings. UIDAI has been a top performer in resolution of cases received through Centralized Public Grievance Redress and Monitoring System (CPGRAMS). [{Read more}](#)

Key Points:

- DARPG: UIDAI has topped amongst all Ministries/Departments for resolving Public Grievances during Sep 2022
- Cases were received through CPGRAMS - Centralized Public Grievance Redress And Monitoring System
- HQs of UIDAI – New Delhi | CEO – Saurabh Garg | Founded on – January 28, 2009

86. On October 19, marking the beginning of the 5G enabled education system in India, PM Narendra Modi launched “Mission Schools of Excellence” at Trimandir, Adalaj village near Gujarat capital Gandhinagar. The Mission has been conceived with a total outlay of Rs 10,000 Crore. The Mission will help strengthen education infrastructure in Gujarat by setting up new classrooms, smart classrooms, computer labs and overall upgradation of the infrastructure of schools in the state. The PM also recalled ‘Gunotsav’, a festival focussing on the quality of education. A more advanced technology-based version of the ‘Gunotsav’ is functioning in Vidiya Sameeksha Kendra in Gujarat. [{Read more}](#)

Key Points:

- PM Narendra Modi – launched “Mission Schools of Excellence” at Trimandir, Adalaj, in Gujarat
- Mission outlay – Rs 10,000 Crore | ‘Gunotsav’ is functioning in Vidiya Sameeksha Kendra in Gujarat
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat

87. On October 19, in a major boost to agriculture startups, the Union Minister of Agriculture and Farmers Welfare Narendra Singh Tomar announced that a Rs 500 Crore Accelerator Programme will be launched for taking forward and popularizing the successful initiatives of agri startups. A High-Level Steering Committee will be constituted for overall guidance of the Agriculture Startup Ecosystem under the Chairmanship of the Agriculture Minister. A marketing linkage will also be created with organizations like e-NAM and NAFED to meet the market needs of the products developed by the agri startups. [{Read more}](#)

Key Points:

- Narendra Singh Tomar – announced to launch a Rs 500 Crore Accelerator Programme to boost Agriculture Startups
- High-Level Steering Committee for overall guidance of Agriculture Startup Ecosystem – chaired by Agriculture Minister

88. On October 19, with the aim of achieving self-reliance and boosting exports in the defence sector, PM Narendra Modi announced the 4th ‘Positive Indigenisation List (PIL)’ of 101 items during the opening ceremony of DefExpo 2022 in Gandhinagar, Gujarat. The MoD had earlier promulgated ‘First, Second and Third Positive Indigenisation Lists’ also. Details of these items are available on SRIJAN portal. They will only be procured from Indian Industry after the timelines indicated in the list. [{Read more}](#)

Key Points:

- PM Narendra Modi – announced the 4th ‘Positive Indigenisation List (PIL)’ of 101 items
- It will minimize imports by DPSUs & bring self-reliance in defence manufacturing
- Details of these items is available at – ‘SRIJAN’ portal
- Ministry of Defence: Rajnath Singh | Constituency – Lucknow, Uttar Pradesh
- MoS in Ministry of Defence: Ajay Bhatt

89. On October 19, Prime Minister (PM) Narendra Modi launched ‘Mission DefSpace’ At DefExpo 2022 in Gandhinagar aimed at developing innovative solutions for the defence forces in the space sector. Under Mission DefSpace, 75 challenges in the space sector have been identified for private firms to work on. In 2021-22 India’s defence exports reached \$1.59 billion (Rs 13,000 Crore). And the target is to reach \$5 billion (Rs 40,000 Crore) by 2025. [{Read more}](#)



Key Points:

- Narendra Modi – inaugurated India’s premier defence exposition, “DefExpo 2022”, in Gandhinagar, Gujarat
- Narendra Modi – launched ‘Mission DefSpace’ At DefExpo 2022 in Gandhinagar
- Under Mission DefSpace, 75 challenges in the space sector have been identified for private firms
- India’s defence exports reached \$1.59 billion (Rs 13,000 Cr) in 2021-22 | Target: \$5 billion (Rs 40,000 Cr) 2025

90. On October 19, The Union ministry of education launched the draft of the first ‘National Credit Framework’ (NCrF) that integrates the credits earned through school education, higher education and vocational and skill education. While a credit-based framework is already in place in technical and higher education, it will be the first time that school and vocational education will be included. According to the draft, credits will be assigned on the basis of learning hours from class 5 to PhD level. So far, it is being considered to set the total hours of learning per credit at 30. The NCrF will be operationalised through the Academic Bank of Credits (ABC) which was launched by UGC in 2021. [{Read more}](#)

Key Points:

- Union ministry of education – launched the draft of the first NCrF
- Credits will be assigned on the basis of learning hours from class 5 to PhD level (30 hours learning = 1 credit)
- NCrF – will be operationalised through Academic Bank of Credits which was launched by UGC in 2021

91. On October 20, Ministry of Youth Affairs and Sports (MoYAS) in collaboration with Ministry of Home Affairs (MoHA) organised 14th Tribal Youth Exchange Programme for the development of Tribal Youth in New Delhi. Nehru Yuva Kendra Sangathan, under Ministry of Youth Affairs and Sports, has been organizing this programme since 2006 for the development and main streaming of Tribal Youth in collaboration and financial support from Department of Left Wing Extremism (LWE), Ministry of Home Affairs. During this financial year 2022-23, 26 Tribal Youth Exchange Programmes are being organized by NYKS across India. The aim of this programme is to sensitize LWE Tribal Youth to Rich Cultural Heritage of India. [{Read more}](#)

Key Points:

- MoYAS + MoHA = organised 14th Tribal Youth Exchange Programme in New Delhi
- It is organised by = Nehru Yuva Kendra Sangathan (MoYAS) + Department of Left Wing Extremism (MoHA)
- 26 Tribal Youth Exchange Programmes are being organized by NYKS across India during FY 2022-23

92. On October 18, Union Minister of state for Science and Technology, Jitendra Singh launched the Single Integrated Pensioners’ Portal. The portal is developed in collaboration with State Bank of India and aimed at ‘Ease of Living’ for the central government pensioners. The minister said that ‘Bhavishya 9.0’ version is being released with its integration with Pension Disbursing Banks. All remaining 16 pension disbursing banks will now begin their integration with ‘Bhavishya’. ‘Bhavishya’ is a portal for pension payment and tracking system. It is being integrated with ‘Pension Seva’ portal of SBI and will enable pensioners to get all information and services at one place with a single login. ‘Bhavishya’ was recently rated as the 3rd best portal among all government of India service portals by National e-Governance Service Delivery Assessment (NeSDA). The minister also inaugurated ‘Pre-Retirement Counselling’ for about 900 officials about to retire in 2023. Besides, the Minister inaugurated a ‘Pension Disbursing Bank Exhibition’ in which all the 17 Pension Disbursing Banks participated to display their digital initiatives and products meant for retiring government officials. [{Read more}](#)

Key Points:

- Jitendra Singh – launched the Single Integrated Pensioners’ Portal, ‘Bhavishya 9.0’ (developed in collaboration with SBI)
- ‘Bhavishya’ is a portal for pension payment and tracking system & being integrated with ‘Pension Seva’ portal of SBI
- Jitendra Singh – also inaugurated ‘Pre-Retirement Counselling’ for about 900 officials about to retire in 2023
- Jitendra Singh – also inaugurated a ‘Pension Disbursing Bank Exhibition’ for 17 Pension Disbursing Banks



93. On October 20, Union Education Minister Dharmendra Pradhan launched the “National Curriculum Framework (NCF) 2022” for foundational stage education of children in the 3 to 8 years age group. Early Childhood Care and Education are key areas of development, according to the 2022 framework. The NCF 2022 has 4 sections - the National Curriculum Framework for School Education, the National Curriculum Framework for Early Childhood Care and Education, the National Curriculum Framework for Teacher Education and the National Curriculum Framework for Adult Education. The framework has listed the ‘Panchakosha’ concept for Education of children and its 5 parts are physical development (sharirik vikas), development of life energy (pranik vikas), emotional and mental development (manasik vikas), intellectual development (bauddhik vikas) and spiritual development (chaitisik vikas). Moreover, ‘Vidya Pravesh’ (Entry Level Education) has been developed by the NCERT for students entering class 1. [{Read more}](#)

Key Points:

- Dharmendra Pradhan (MoE) – launched the “National Curriculum Framework (NCF) 2022” for students aged 3 to 8 years
- NCF 2022 has 4 sections & it listed ‘Panchakosha’ concept for Education of children
- ‘Vidya Pravesh’ (Entry Level Education) – developed by the NCERT for students entering class 1
- [Ministry of Education: Dharmendra Pradhan](#) | [Constituency – Madhya Pradesh](#)
- [MoS in Ministry of Education: Subhas Sarkar](#)

94. On October 18, The Assam government and the US Agency for International Development (USAID) launched the “trees outside forests in India (TOFI)” programme for bringing farmers, companies, and private institutions together to expand the tree coverage outside of traditional forests in the State. Assam is one of seven States where the US will allocate up to \$25 million under the TOFI programme. The other States are Andhra Pradesh, Haryana, Odisha, Rajasthan, Tamil Nadu, and Uttar Pradesh. Through agroforestry, or integrating trees into farming systems, TOFI will improve the resilience of farming systems, while increasing the income of farmers in Assam. [{Read more}](#)

Key Points:

- Assam + USAID = launched ‘TOFI’ programme to expand the tree coverage outside of traditional forests in the State
- US – will allocate up to \$25 million under the TOFI programme to 7 states
- The 7 states are: Andhra Pradesh, Haryana, Odisha, Rajasthan, Tamil Nadu, Assam & Uttar Pradesh
- [Assam: Capital – Dispur](#) | [CM – Himanta Biswa Sarma](#) | [Governor – Jagdish Mukhi](#)
- [US – Washington, D.C. – US Dollar](#) | [46th President – Joe Biden](#) | [49th VP – Kamala Harris](#)

95. On October 22, Kerala Chief Minister Pinarayi Vijayan launched the “Kunjapp”, a mobile application to prevent cyber-crimes against children in the state. The CM also inaugurated the training for the newly appointed Child Welfare Committee (CWC) and Juvenile Justice Board (JJB) members at Kovalam near Thiruvananthapuram. [{Read more}](#)

Key Points:

- Kerala – launched the “Kunjapp”, a mobile application to prevent cyber-crimes against children
- [Kerala: Capital – Thiruvananthapuram](#) | [CM – Pinarayi Vijayan](#) | [Governor – Arif Mohammad Khan](#)

96. On October 22, Netherlands surpassed China and became India’s third-largest export market. Brazil, which occupied the 21st spot in FY22, is now India’s 8th biggest export market. US and the UAE continue to be the largest and second-largest export destinations, respectively, for India. The exports to the US climbed 18.3% until August to \$35.2 billion, while those to the UAE shot up 27.3% to \$13.8 billion. [{Read more}](#)



Key Points:

- Netherlands – surpassed China & became India's third-largest export market | 1st – US | 2nd – UAE
- Brazil – is now India's 8th biggest export market (21st position in FY22)
- [Netherlands – Amsterdam – Euro | PM – Mark Rutte](#)

97. Guinness World Records declared 'Monday' as the worst day of the week. Mondays more or less have the dubious distinction of being the most hated day for many. With a majority of people in a holiday mood with no deadlines to meet on Sunday, it is hard for them to get back into a work-mode groove at sharp 9 am the very next day. [{Read more}](#)

Key Points:

- Guinness World Records declared 'Monday' as the worst day of the week

98. On October 20, Union Minister for Health and Family Welfare, Dr. Mansukh Mandaviya, inaugurated an "Advanced Bi-Plane Cardiac Catheterization Laboratory" at DY Patil Medical College, Hospital and Research Centre in Navi Mumbai. The facility is South Asia's first state-of-the-art, most advanced model of Cath Lab and the IGS 6 from Wipro GE Healthcare is the first AutoRight™ enabled Cath Lab in India. The facility will be useful for coronary interventions like coronary angiography & angioplasty, neurology interventions like carotid angiography and angioplasty, electrophysiology studies, Transcatheter Aortic Valve replacements (TAVR) etc. [{Read more}](#)

Key Points:

- Mansukh Mandaviya – inaugurated an "Advanced Bi-Plane Cardiac Catheterization Laboratory" in Navi Mumbai
- It is South Asia's first state-of-the-art, most advanced model of Cath Lab
- IGS 6 from Wipro GE Healthcare is the first AutoRight™ enabled Cath Lab in India
- [Maharashtra: CM – Eknath Shinde | Governor – Bhagat Singh Koshyari](#)

99. On October 21, India received its first Migration Monitoring System called "Migration Tracking System (MTS)". The system is aimed at providing updated information on migrant pregnant women, lactating mothers and children instantly on a single system. The system, developed by the Department of Women and Child Development was inaugurated in Mumbai by Maharashtra Women and Child Development Minister Mangalprabhat Lodha. The website-based Migration Tracking System (MTS) will track the movements of vulnerable seasonal migrant beneficiaries through individual unique identification numbers. The first-of-its-kind system will make available the information of seasonal migrant women and children immediately. [{Read more}](#)

Key Points:

- India's first Migration Monitoring System called 'Migration Tracking System (MTS)' – inaugurated in Mumbai
- The system is developed by Department of Women & Child Development
- [Maharashtra: CM – Eknath Shinde | Governor – Bhagat Singh Koshyari](#)

100. On October 21, Chhattisgarh launched an initiative to conduct Jail Lok Adalat for speedy disposal of cases and became the first state in India to do so. A state-level Jail Lok Adalat was held for the first time in all 33 jails of the state on October 15, during which 448 prisoners were released. The Jail Lok Adalat will be held every working Saturday in all jails of the state. The state has five central jails, 12 district jails and 16 sub-jails and most of them are overcrowded. The Jail Lok Adalat will cover cases which are heard in the CJM courts related to theft, house trespass, minor brawl etc. Jail Lok Adalat will cover the cases of prisoners who are languishing in jails despite being granted bail or first-time offenders of crimes that are not heinous in nature. [{Read more}](#)



Key Points:

- Chhattisgarh – became the first state in India to conduct ‘Jail Lok Adalat’ for speedy disposal of cases
- Jail Lok Adalat will cover the cases of theft, first-time offenders of crimes that are not heinous in nature etc

101. On October 20, the Jharkhand State Pollution Control Board (JSPCB) launched a website in a bid to provide data on air pollutants being emitted from industrial units. This will act as a data disclosure platform and bring transparency to a state government’s rating programme that categorises industrial units on a scale of one to five stars based on their particulate matter emissions. Particulate matter contains microscopic solids or liquid droplets that are so small that they can be inhaled and cause serious health problems. [{Read more}](#)

Key Points:

- Jharkhand SPCB – launched a website in a bid to provide data on air pollutants being emitted from industrial units
- [Jharkhand: Capital – Ranchi | CM – Hemant Soren | Governor – Ramesh Bais](#)

102. On October 22, PM Narendra Modi launched the “Rozgar Mela” for 10 lakh central government jobs via video conferencing. On this occasion, he virtually handed over the appointment letters to the 75,000 newly inducted appointees. The 75,000 new recruits will join 38 Ministries and Departments at Group A, Group B (Gazetted), Group B (Non-Gazetted) and Group C levels. The recruitments are being either being done directly by ministries and departments or through recruiting agencies such as Union Public Service Commission (UPSC), Staff Selection Commission (SSC), and Railway Recruitment Board. [{Read more}](#)

Key Points:

- PM Narendra Modi – launched the “Rozgar Mela” for 10 lakh central government jobs
- He handed over the appointment letters to the 75,000 newly inducted appointees

103. On October 23, SJVN Ltd announced the commissioning of 75 MW Solar Power Projects in Parasan Solar Park, located at Tehsil Kalpi of Uttar Pradesh. This project will be third commissioned Solar project of the SJVN besides two hydro and two wind projects and with commissioning of this project, the installed capacity of SJVN will now be 2091.5 MW. The cost of Construction/Development of this project is ₹392.3 Crore. [{Read more}](#)

Key Points:

- SJVN Ltd – announced the commissioning of 75 MW Solar Power Projects in Parasan Solar Park, at Tehsil Kalpi, UP
- [UP: Capital – Lucknow | CM – Yogi Adityanath | Governor – Anandiben Patel](#)

104. On October 25, Coca-Cola’s lemon drink Sprite has become a billion-dollar brand in annual sales in India. Sprite is the second brand in Coca-Cola India’s portfolio to breach billion dollars in annual sales, after Thums Up. Thums Up had become a billion-dollar brand in annual sales in 2021 in India, which is Coca-Cola’s 5th largest market globally. [{Read more}](#)

Key Points:

- Coca-Cola’s lemon drink brand, Sprite – has become a billion-dollar brand in annual sales in India
- Other famous brands of Coca-Cola: Thums Up, Fanta, Coke, etc.
- [HQs of Coca-Cola – Georgia, US | Chairman & CEO – James Quincey](#)



105. The Pune Municipal Corporation (PMC) is likely to import five 'Grant Zebras' (two male and three female) for its Rajiv Gandhi Zoological and Wildlife Research Centre in Katraj, Maharashtra. The civic body will spend an estimated Rs 1.33 Crore for the transportation of the animals. [{Read more}](#)

Key Points:

- Pune MC – to import 5 'Grant Zebras' for its Rajiv Gandhi Zoological & Wildlife Research Centre in Katraj, Maharashtra
- Maharashtra: CM – Eknath Shinde | Governor – Bhagat Singh Koshyari

106. On October 25, Agriculture Ministry has set up two committees to make nation-wide crop yield estimation and improve weather data infrastructure. The move will reduce the delay in crop loss/damage estimation and ensure timely settlement of claims by farmers. The panels will be headed by Dr. C. S. Murthy, the director of Mahalanobis National Crop Forecast Centre (MNCFC). The committee has been tasked to help the Ministry in the creation of the proposed 'Weather Information Network Data System (WINDS)', under which a system of automatic weather stations (AWS) and automatic rain gauges (ARG) will be implemented throughout the country. [{Read more}](#)

Key Points:

- Agriculture Ministry set up two committees for:
- Nationwide implementation of technology-based crop yield estimation
- Standardisation & improvement of weather data infrastructure
- The panels will be headed by – Director of MNCFC (Dr. C. S. Murthy at present)
- The committee will help the ministry to create – WINDS (**W**eather **I**nformation **N**etwork **D**ata **S**ystem)
- Under WINDS, a system of AWS & ARG will be implemented throughout India

107. On October 27, the Central government has officially restricted the use of the widely used herbicide, Glyphosate, fearing risk to human and animal health. From now, glyphosate will be applied only through pest control operators (PCOs). PCOs are licensed to use deadly chemicals for treating pests such as rodents. Glyphosate has been majorly used in tea plantations in India where it is applied to control herbicides. The World Health Organization (WHO) and the International Agency for Research on Cancer (IARC) published a study in 2015 that said glyphosate is 'probably carcinogenic to humans'. [{Read more}](#)

Key Points:

- Govt has officially restricted the use of the widely used herbicide, 'Glyphosate'
- From now, glyphosate will be applied only through pest control operators (PCOs)
- Glyphosate has been majorly used in tea plantations in India
- WHO + IARC = said glyphosate is 'probably carcinogenic to humans' in their study published in 2015

108. On October 20, Karnataka Government promulgated an ordinance for increasing reservation for Scheduled Castes (SCs) from 15% to 17%, and for Scheduled Tribes (STs) from 3% to 7%. The hike in reservation would benefit 103 communities among SCs and 56 communities among STs in Karnataka. [{Read more}](#)

Key Points:

- Karnataka – increased reservation for SCs from 15% to 17%, & for STs from 3% to 7%
- Karnataka: Capital – Bangalore | CM – Basavaraj Bommai | Governor – Thaawarchand Gehlot



109. On October 26, as part of 'Project Suryagram' (Sun Village), Gujarat's Modhera has emerged as India's first solar-powered village. It is also a 'net-zero' energy community, meeting 100% of its energy requirements using on-site solar power. Under the project, 1 kilowatt (KW) solar panels have been installed on the roof of almost every house in Modhera in two phases. Apart from panels, the Gujarat Power Corporation Ltd (GPCL) has set up a 6 MW ground-mounted solar power plant with a 15 MWh Battery Energy Storage System (BESS) at Sujjanpura near Modhera. [{Read more}](#)

Key Points:

- Modhera (Gujarat) – emerged as India's first solar-powered village
- Modhera is also a 'net-zero' energy community, meeting 100% of its energy requirements using on-site solar power
- [Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat](#)

110. On October 26, Odisha launched a common credit portal 'SAFAL' (Simplified Application for Agricultural Loans) for the welfare of farmers. It has also been integrated with Krushak Odisha and will have access to 70-plus model project reports. The portal will ease the loan application process benefiting both the farmers and banks significantly. SAFAL will also provide the government with complete visibility of demand and disbursement of formal credit across states and ensure schemes are designed in a data-backed manner. [{Read more}](#)

Key Points:

- Odisha – launched a common credit portal 'SAFAL' to ease the loan application process for farmers
- SAFAL – Simplified Application For Agricultural Loans
- [Odisha: Capital – Bhubaneswar | CM – Naveen Patnaik | Governor – Ganeshi Lal](#)

111. On October 27, Aviation watchdog Directorate General of Civil Aviation (DGCA) has given the aerodrome licence for the new airport at Mopa in Goa, making Goa the first Indian city-state to have two airports that will soon witness regular commercial flights. Mopa airport will be operated by GMR group. Dabolim airport is another operational airport in Goa. [{Read more}](#)

Key Points:

- DGCA has given the aerodrome licence for the new Mopa airport in Goa
- Goa became the first Indian city-state to have two airports
- [Goa: Capital – Panaji | CM – Pramod Sawant | Governor – P. S. Sreedharan Pillai](#)

112. On October 22, Shiprocket, a shipping and logistics solutions provider, has gone live on the government's Open Network for Digital Commerce (ONDC) and made its first successful transaction. Shiprocket is the first inter-city logistics provider to plug into the ONDC network, enabling sellers from all segments to ship products to cities and towns across India. ONDC and Shiprocket are working to enable warehousing-as-a-service on the network. This will allow small and medium businesses to provide same-day shipping services to their customers. [{Read more}](#)

Key Points:

- Shiprocket – has gone live on ONDC and made its first successful transaction
- Shiprocket (backed by Zomato) – became India's 106th unicorn
- ONDC, a 'Section 8' company, is an initiative of Ministry of Commerce & Industry



113. In October 2022, Goa government announced to come up with a mobile application, which will be a common platform for the entire taxi industry in the State. The issue was raised during the last Legislative Assembly session, during which the government had clarified that a mobile app will be introduced to bring all taxi operators together on one platform. [{Read more}](#)

Key Points:

- Goa – to come up with a common mobile application for the entire taxi industry in the State
- Goa: Capital – Panaji | CM – Pramod Sawant | Governor – P. S. Sreedharan Pillai

114. On October 31, Haryana Chief Minister Manohar Lal Khattar launched the “CM dashboard” and said the portal will have real-time data of all departments and decisions taken on major schemes. The CM also launched a dedicated “e-Upphar” or “e-Upphar” portal to auction gifts received by him. The base bid amount would be fixed and payment would be directly transferred to the Chief Minister Relief Fund. [{Read more}](#)

Key Points:

- Haryana CM – launched the “CM dashboard” to provide real-time data of all departments
- Haryana CM – also launched a dedicated “e-Upphar” portal to auction gifts received by him
- Haryana: Capital – Chandigarh | CM – Manohar Lal Khattar | Governor – Bandaru Dattatraya

115. On October 27, Gujarat has been declared as 100% “Har Ghar Jal” state. PM Narendra Modi announced a 100-days campaign to ensure the health and well-being of children by providing clean tap water in schools and Anganwadi centres in India. The campaign was initially launched by Minister of Jal Shakti, Gajendra Singh Shekhawat, on October 2, 2020. The motto of the Jal Jeevan Mission is ‘No One is Left Out’. Goa and Dadra & Nagar Haveli and Daman & Diu (D&NH and D&D) had become the first ‘Har Ghar Jal’ certified State and UT in India, respectively. While Madhya Pradesh’s Burhanpur is the first ‘Har Ghar Jal’ certified district in India. [{Read more}](#)

Key Points:

- Gujarat – declared as 100% “Har Ghar Jal” state
- Motto of the Jal Jeevan Mission – ‘No One is Left Out’
- First ‘Har Ghar Jal’ certified State – Goa | UT – Dadra & Nagar Haveli and Daman & Diu | District – Burhanpur, MP
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat

116. On October 31, Chief Justice of India-designate Justice D Y Chandrachud inaugurated two campaigns of the National Legal Services Authority (NALSA) aimed at inculcating the spirit of inclusivity. Two campaigns are - ‘Empowerment of Citizens through Legal Awareness and Outreach’ and ‘Haq_hamara_bhi_hai@75’. According to NALSA, the vision of the two-week pan-India campaigns, from October 31 to November 13, is to work at the grassroot levels and build capacity for the incapacitated. The campaign ‘Haq_hamara_bhi_hai@75’ is aimed at providing basic legal assistance to undertrial prisoners and children in conflict with law. ‘Empowerment of Citizens through Legal Awareness and Outreach’ campaign aims to be fundamental in decreasing the vulnerability of the marginalised strata of the society. [{Read more}](#)

Key Points:

- Justice D Y Chandrachud – inaugurated two campaigns of the NALSA
- 2 Campaigns: ‘Empowerment of Citizens through Legal Awareness and Outreach’ & ‘Haq_hamara_bhi_hai@75’
- HQs of NALSA – New Delhi | Executive Chairman – Justice D. Y. Chandrachud | Founded in – 1995

117. On October 31, Income Tax Department (ITD) has launched the HARIT Aaykar (Hariyali Achievement Resolution by Income Tax) initiative. Under this initiative, the Department resolves to increase the green cover by planting trees and creating micro-forests in and around Income Tax Department's buildings and other public areas. Under the HARIT Aaykar initiative, the first of such micro-forests was inaugurated near Attari border in Punjab on October 31. [{Read more}](#)

Key Points:

- Income Tax Department – launched the 'HARIT Aaykar' initiative to create micro-forests in & around its buildings
- The first such micro-forest was inaugurated – near Attari border in Punjab
- HARIT – Hariyali Achievement Resolution by Income Tax
- Punjab: Capital – Chandigarh | CM – Bhagwant Mann | Governor – Banwarilal Purohit

118. On October 27, Haryana government has made the registration of pet dogs mandatory in the state, amid an increase in the recent incidents of dog bites and attacks. No person will be allowed to keep a dog without a licence and for this, the pet owners will have to get themselves registered on the 'Saral Portal'. If a person is found violating the rules, a fine of Rs 5,000 will be imposed. [{Read more}](#)

Key Points:

- Haryana – made the registration of pet dogs mandatory in the state through the state government's 'Saral Portal'
- Haryana: Capital – Chandigarh | CM – Manohar Lal Khattar | Governor – Bandaru Dattatraya

119. On October 28, the government is planning to establish centrally appointed Grievance Appellate Committees (GACs) within a period of three months of the notice of amendments to the Information Technology (IT) Rules of 2021 under the IT Act. The objective behind setting up these committees is to provide users of social media sites like Facebook and Twitter with an alternative dispute resolution method. A 3-person Grievance Appellate Committee will comprise a chairperson and two full-time members chosen by the central government. [{Read more}](#)

Key Points:

- Government is planning to establish centrally appointed GACs
- GACs will be established within 3 months of the notice of amendments to the 'IT Rules of 2021' under the IT Act
- A GAC will comprise 3 persons (A chairperson & 2 full-time members chosen by the central government)

120. On October 28, Union Minister of State for Rural Development, Faggan Singh Kulaste, inaugurated "Saras Food Festival 2022" in New Delhi which was organised from October 28 to November 10. On this occasion, the Minister also launched the e-commerce portal www.esaras.in for better and more effective marketing of Saras products prepared by women of self-help groups. Ministry of Rural Development took steps to establish Saras stalls by women SHGs in all State capitals, major cities and metros, airports and railway stations for widening the reach of marketing. About 150 women entrepreneurs and members of self-help groups from 18 states participated in this event. [{Read more}](#)

Key Points:

- Faggan Singh Kulaste – inaugurated "Saras Food Festival 2022" in New Delhi
- The festival was organised by – Ministry of Rural Development
- Minister of Rural Development: Giriraj Singh | Constituency – Begusarai, Bihar
- MoS in Ministry of Rural Development: Faggansingh Kulaste & Sadhvi Niranjan Jyoti



121. On October 31, Prime Minister Narendra Modi inaugurated the OYO Ekta houseboat in the vicinity of the Statue of Unity in Gujarat's Ekta Nagar district on the occasion of Sardar Vallabhbhai Patel birth anniversary. Gujarat's first houseboat is an attempt to support Honorable Prime Minister Narendra Modi and Government of Gujarat's vision to establish Statue of Unity as one of the world's most popular tourist attractions. The houseboat is 90 ft. long and 20 ft. wide. The houseboat is a part of OYO's attempt to encourage indigenous tourism experiences in the region. Ekta Nagar was earlier known as Kevadia. [{Read more}](#)

Key Points:

- Narendra Modi – inaugurated the 'OYO Ekta' houseboat in the vicinity of the Statue of Unity in Ekta Nagar, Gujarat
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat

122. On October 28, Rajnath Singh dedicated to the nation 75 infrastructure projects built by the Border Roads Organisation (BRO) at a function organised in Ladakh. These 75 projects - 45 bridges, 27 roads, 2 Helipads & 1 Carbon Neutral Habitat, are spread across 6 states & 2 Union Territories. These strategically important projects have been constructed at a total cost of Rs 2,180 Crore by the BRO in record time. India's first Carbon Neutral Habitat by the BRO, at a height of 19,000 feet for BRO's personnel, was inaugurated at Hanle in Ladakh. Moreover, a Museum at Leh is also being set up to honour the sacrifices of its personnel and institutionalise and put on record the achievements of BRO. This museum building will also be constructed using 3D Printing Technology and on completion, will become the world's highest 3D Printed Building. [{Read more}](#)

Key Points:

- Rajnath Singh – dedicated to the nation 75 infrastructure projects built by BRO at a function organised in Ladakh
- These 75 projects are spread across 6 states & 2 UTs
- India's first Carbon Neutral Habitat by the BRO was inaugurated at Hanle, Ladakh (at a height of 19,000 feet)
- Ladakh: Capital – Leh | Lt. Governor – R. K. Mathur

123. On October 27, V.O. Chidambaranar Port in Tuticorin, Tamil Nadu handled 120 number of imported windmill blades, the highest volume in a single consignment. The port surpassed the previous highest import of 60 windmill blades in a single consignment. [{Read more}](#)

Key Points:

- V.O. Chidambaranar Port (Tamil Nadu) – handled highest no. (120) of imported windmill blades in a single consignment
- Tamil Nadu: Capital – Chennai | CM – Muthuvel Karunanidhi Stalin | Governor – Ravindra Narayan Ravi

124. In October 2022, the Genetic Engineering Appraisal Committee (GEAC) has again approved the proposal for the commercial cultivation of genetically modified (GM) mustard. The recommendation will now again go for the approval of the Environment Ministry. Though the GEAC had cleared the proposal in 2017, the Ministry had vetoed it and suggested that the GEAC hold more studies on the GM crop. Once approved by the ministry, it will be India's first transgenic food crop. The transgenic mustard hybrid Dhara Mustard Hybrid (DMH-11) has been developed by the Centre for Genetic Manipulation of Crop Plants (CGMCP), New Delhi. [{Read more}](#)

Key Points:

- GEAC – approved the proposal for the commercial cultivation of genetically modified (GM) mustard
- Once approved by the ministry, it will be India's first transgenic food crop
- GEAC – an expert body of Ministry of Environment, Forest & Climate Change



125. On October 31, The Election Commission (EC) hosted a two-day international conference on the 'Role, Framework & Capacity of Election Management Bodies (EMBs)' in New Delhi. The EC leads the Cohort on Election Integrity, established following the 'Summit for Democracy' held in December 2021. As the lead for the Cohort on Election Integrity, the EC invited Greece, Mauritius and the International Foundation for Electoral Systems (IFES) to be co-leads. The conference was inaugurated by Chief Election Commissioner of India Rajiv Kumar and its concluding session were chaired by Election Commissioner Anup Chandra Pandey. The EC has also invited the United Nations Development Program (UNDP) and International Institute for Democracy and Electoral Assistance (IDEA) for the event. [{Read more}](#)

Key Points:

- EC – hosted international conference on the 'Role, Framework & Capacity of EMBs' in New Delhi
- Cohort on Election Integrity – headed by EC | EC – invited UNDP & IDEA for the event
- HQs of ECI – New Delhi | Chief Election Commissioner – Rajiv Kumar (25th) | Formed on – 25th Jan, 1950

126. On October 28, Union Finance Minister Nirmala Sitharaman inaugurated India's third branch of the Indian Institute of Foreign Trade (IIFT) on the Kakinada coast in Andhra Pradesh. Ministry of Commerce and Industry has granted ₹230 Crore to establish the third branch. The IIFT has two branches in Kolkata and Delhi. The IIFT-Kakinada temporary campus is now located on the campus of the Jawaharlal Nehru Technological University (JNTU-Kakinada). [{Read more}](#)

Key Points:

- Nirmala Sitharaman – inaugurated India's 3rd branch of the IIFT in Kakinada, Andhra Pradesh
- Ministry of C&I granted ₹230 Cr to establish the 3rd branch of IIFT | Other branches are in Kolkata & Delhi
- Andhra Pradesh: Capital – Amravati | CM – YS Jaganmohan Reddy | Governor – Biswabhusan Harichandan
- HQs of IIFT – New Delhi | Vice-Chancellor – Professor Manoj Pant | Established in – 1963

127. On October 31, Arunachal Pradesh announced to establish a fish museum, the first of its type in the entire North-East, with fish species of the State to attract tourists, fish lovers and serve as a training centre for fish farmers. The fish museum would be part of the Integrated Aqua Park (IAP), sanctioned by Union Ministry of Fisheries, Animal Husbandry & Dairying (MoFAHD). Narendra Modi three years ago had announced one IAP for each State and Union Territory under Pradhan Mantri Matsya Sampad Yojana (PMMSY) for bringing blue revolution. The existing Tarin Fish Farm (TFF), located at high altitude Bulla village, would be upgraded as IAP including a fish museum. [{Read more}](#)

Key Points:

- Arunachal Pradesh – to establish North-East's first fish museum as part of the 'Integrated Aqua Park (IAP)'
- IAP – announced by PM Modi for each State & UT under PMMSY for bringing blue revolution
- Arunachal Pradesh: Capital – Itanagar | CM – Pema Khandu | Governor – B. D. Mishra

128. During the two-day 'Chintan Shibir' held at Surajkund in Haryana, Maharashtra's Deputy Chief Minister Devendra Fadnavis announced that Maharashtra will set up a dedicated Cyber Intelligence Unit to check growing instances of cyber crime. Whether it is national or private banks, social media, cyber police, technicians and experts will all be on this platform. A quick response will be an integral aspect of this unit. [{Read more}](#)

Key Points:

- Maharashtra – to set up a dedicated 'Cyber Intelligence Unit' to check growing instances of cyber crime
- Two-day 'Chintan Shibir' – held at Surajkund, Haryana
- Maharashtra: CM – Eknath Shinde | Governor – Bhagat Singh Koshyari



129. On October 31, Tata Steel has received ResponsibleSteel certification for 3 of its production facilities in Jamshedpur - Steel Works, Tubes Division, and Cold Rolling Mill (Bara). ResponsibleSteel is the steel industry's first global multi-stakeholder standard and certification initiative that works with steel producers, consumers, and intermediaries towards building a sustainable steel industry by addressing pressing challenges including climate change, diversity, human rights and more. [{Read more}](#)

Key Points:

- Tata Steel – received ResponsibleSteel certification for 3 of its production facilities in Jamshedpur, Jharkhand
- Three facilities – Steel Works, Tubes Division, and Cold Rolling Mill (Bara)
- [HQs of Tata Steel Ltd – Mumbai, Maharashtra | MD & CEO – T. V. Narendran](#)

130. On October 29, Kalanamak, a traditional variety of paddy with a black husk and a strong fragrance, which is considered a gift from Lord Buddha to the people of the Sravasti, received a new look and name. Grown in 11 districts of the Terai region of northeastern Uttar Pradesh and in Nepal, the traditional variety has been prone to lodging, a reason for its low yield. Addressing the problem, the ICAR-Indian Agriculture Research Institute (IARI) has successfully developed two dwarf varieties of Kalanamak rice. They have been named 'Pusa Narendra Kalanamak 1638' and 'Pusa Narendra Kalanamak 1652'. The traditional Kalanamak rice is protected under the Geographical Indication (GI) tag system. [{Read more}](#)

Key Points:

- IARI developed 2 dwarf varieties of Kalanamak rice, 'Pusa Narendra Kalanamak 1638' & 'Pusa Narendra Kalanamak 1652'
- ICAR-IARI – located in New Delhi

131. On October 31, ReNew Energy Global PLC (parent company of ReNew Power) announced its ESG (environmental, social and governance) targets including a commitment to become a net-zero firm by 2040 through its latest Sustainability Report for 2021-22. The 2040 commitment is 30 years ahead of India's 2070 target. It aims to reduce GHG (green house gases) emissions by 29.4% across all scopes by 2027. [{Read more}](#)

Key Points:

- ReNew Energy Global PLC – announced its ESG targets including a commitment to become a net-zero firm by 2040
- It aims to reduce GHG emissions by 29.4% across all scopes by 2027
- [HQs of ReNew Power – Gurugram, Haryana | MD & Chairman – Sumant Sinha](#)

132. On October 31, Malabar Gold and Diamonds has become the first jeweller in India to import gold under the Comprehensive Economic Partnership Agreement (CEPA) between India and the UAE. The Kozhikode-headquartered jewellery retail chain with a robust presence in India and in West Asia has imported 25 kg gold through ICICI Bank. Under the agreement, the UAE Government has waived the 5% import duty into the UAE. The CEPA between India and the UAE came into effect on May 1, 2022. Founded in 1993, Malabar Gold and Diamonds has come a long way to become the world's fifth largest jewellery retailer with its annual turnover touching approximately ₹30,000 crore. It has 290 showrooms and 14 manufacturing units across 10 countries. [{Read more}](#)

Key Points:

- Malabar Gold & Diamonds – became the first jeweller in India to import 25kg gold under 'CEPA' between India & UAE
- Malabar Gold & Diamonds – based in Kozhikode, Kerala (world's 5th largest jewellery retailer)
- [UAE – Abu Dhabi – Dirham | President – Khalifa bin Zayed Al Nahyan](#)



133. On October 27, Union Home Minister Amit Shah inaugurated and laid the foundation stones of projects worth Rs 6,629 crore in Haryana's Faridabad. The projects include - Haryana Orbital Rail Corridor, worth Rs 5,600 crore, Rail Coach Factory at Sonapat, worth Rs 590 crore, Elevated Rail Track at Rohtak, worth Rs 315.40 crore, and a Police Housing Complex at Bhondsi, worth Rs 106 crore. The 126-km-long orbital rail corridor will connect Palwal with Sonipat and the work is expected to be over by 2025. [{Read more}](#)

Key Points:

- Amit Shah – inaugurated & laid the foundation stones of projects worth Rs 6,629 Cr in Faridabad, Haryana
- Among the projects, a 126-km-long Haryana Orbital Rail Corridor will connect Palwal with Sonipat

134. In October 2022, Mawmluh Cave in Meghalaya's Sohra, locally known as Krem Mawmluh, has been listed as UNESCO's one of the 'First 100 IUGS (International Union of Geological Sciences) Geological Sites' in the world. It is believed to be the fourth longest cave in the Indian subcontinent with a total length of 7 km of cave passages. [{Read more}](#)

Key Points:

- Mawmluh Cave (Meghalaya) – listed as UNESCO's one of the 'First 100 IUGS Geological Sites' in the world
- Meghalaya: Capital – Shillong | CM – Conrad Kongkal Sangma | Governor – B. D. Mishra (addi. charge)
- HQs of UNESCO – Paris, France | Director-General – Audrey Azoulay | Founded in – 1945 | Members – 193 Countries



International Affairs

1. Minister of State for External Affairs, V. Muraleedharan, was on an official visit to Oman on October 3 & 4, 2022. During his meet, an agreement was signed between the National Payments Corporation of India (NPCI) and the Central Bank of Oman (CBO) for cooperation in digital finance and payments for the usage of RuPay and UPI. Oman is set to be the latest country in West Asia to start using India's RuPay card and UPI platform, which will benefit the huge Indian diaspora in the country. In west Asia, the RuPay card is used in the UAE, Bahrain, and Saudi Arabia. RuPay is an Indian payment gateway like a Visa or Mastercard. It was first launched in Singapore in May 2018, followed by Bhutan and the Maldives. [{Read more}](#)

Key Points:

- NPCI + Central Bank of Oman = an MoU for cooperation in digital finance and payments for the usage of RuPay & UPI
- RuPay was first launched in Singapore in May 2018
- HQs of NPCI – Mumbai | Chairman – Biswamohan Mahapatra | MD & CEO – Dilip Asbe | Established in – 2008
- Oman – Muscat – Rial | Sultan – Haitham bin Tariq Al Said

2. On October 4, Google discontinued its Google Translate services in China due to low usage. The Google Translate app and website now display a generic search bar and a link redirecting Chinese users to its page in Hong Kong, which is blocked on the mainland. [{Read more}](#)

Key Points:

- Google – discontinued its 'Google Translate' services in China due to low usage
- HQs of Google – California, US | CEO – Sundar Pichai | Founded in – 1998
- China – Beijing – Renminbi | President – Xi Jinping

3. On October 4, the Australian government announced a 10-year-plan for Zero Extinction target for its fauna and flora species (animals and plants), hoping to save 110 of them. to prevent all of the country's plant and animal species from going extinct. The objective is a component of a 10-year strategy to safeguard an additional 50 million hectares of land and water by 2027 and to enhance the trajectory of 110 species and 20 locations. [{Read more}](#)

Key Points:

- Australia – announced a 10-year-plan for Zero Extinction target for its fauna & flora species
- Australia – Canberra – Australian Dollar | PM – Anthony Albanese

4. On October 4, India handed over indigenously produced motorbikes to Lebanon and also announced organising an Artificial Limb Fitment Camp (Jaipur Foot) in Lebanon, a west Asian country as bilateral assistance. The Made-in-India motorbikes were handed over during the two-day visit of Ausaf Sayeed, Secretary (Consular, Passport, Visa and Overseas Indian Affairs) to Lebanon. [{Read more}](#)

Key Points:

- India – handed over indigenously produced motorbikes to Lebanon
- India – announced organising an Artificial Limb Fitment Camp (Jaipur Foot) in Lebanon
- Lebanon – Beirut – Lebanese Pound | President – Michel Aoun | PM – Najib Mikati



5. On October 4, the European Parliament approved new rules to introduce a single charging port for mobile phones, tablets and cameras by 2024 in the European Union. EU lawmakers supported the reform with a large majority, with 602 votes in favour and only 13 against. The vote confirms an earlier agreement among EU institutions and will make USB-C connectors used by Android-based devices the EU standard. USB stands for Universal Serial Bus. The rules will be expanded to include laptops from 2026. [{Read more}](#)

Key Points:

- EU approved new rules to introduce a single charging port for mobile phones, tablets & cameras by 2024 in the EU
- USB-C connectors to be the EU standard | USB – **Universal Serial Bus**
- HQs of EU – Brussels, Belgium | Member Countries – 27
- President of European Parliament – Roberta Metsola
- President of European Council – Charles Michel
- President of European Commission – Ursula von der Leyen

6. On October 5, SpaceX launched its “Crew-5” mission for NASA carrying four astronauts to the International Space Station (ISS) from Florida, US. The mission will bring the group up to the ISS for a 6-month stay in orbit. The mission is SpaceX’s fifth operational crew launch for NASA to date. SpaceX launched the astronauts in its Crew Dragon capsule called “Endurance”, on top of a Falcon 9 rocket. Both the rocket and capsule are reusable. Crew-5 carries four astronauts - two American, one Japanese and one Russian: NASA astronauts Nicole Mann and Josh Cassada, Japan Aerospace Exploration Agency astronaut Koichi Wakata and Roscosmos cosmonaut Anna Kikina. NASA’s astronaut Nicole Mann was Crew-5 commander. [{Read more}](#)

Key Points:

- SpaceX – launched its “Crew-5” mission for NASA carrying four astronauts to the ISS from Florida, US
- SpaceX – launched the astronauts in its Crew Dragon capsule called “Endurance” on a Falcon 9 rocket
- 4 members: Commander Nicole Mann (NASA), Josh Cassada (NASA), Koichi Wakata (JAXA) & Anna Kikina (Roscosmos)
- HQs of SpaceX – California, U.S. | Founder & CEO – Elon Musk | Founded in – 2002
- HQs of NASA – Washington D.C., US | Administrator – Bill Nelson | Founded in – 1958

7. On October 5, a majestic new Hindu temple, that blends Indian and Arabic architecture designs, is inaugurated at Jebel Ali Village in Dubai, UAE. The ‘worship village’ in Jebel Ali now houses 9 different religious shrines, including 7 churches, a Guru Nanak Darbar Sikh Gurudwara, and a new Hindu house of worship. [{Read more}](#)

Key Points:

- A majestic new Hindu temple is inaugurated – at Jebel Ali Village in Dubai, UAE
- The ‘worship village’ in Jebel Ali now houses 9 different religious shrines

8. On October 8, a United Nations organization, International Civil Aviation Organization (ICAO), adopted a long-term aspirational goal of making carbon emissions from air travel Net Zero by 2050 in response to growing pressure for airlines to reduce their pollution. This decision in Montreal occurred during a meeting attended by representatives of 193 nations that belong to the ICAO. [{Read more}](#)

Key Points:

- ICAO – adopted a long-term aspirational goal of making carbon emissions from air travel Net Zero by 2050
- HQs of ICAO – Montreal, Canada | Council President – Salvatore Sciacchitano | Members – 193



9. On October 5, the European Union (EU) has given final approval to online safety-focused legislation called the “Digital Services Act (DSA)”, which is an overhaul of the region’s social media and e-commerce rules. The law tightly regulates the way intermediaries, especially large platforms such as Google, Meta, Twitter, and YouTube, function in terms of moderating user content. The majority of its provisions will begin to apply 15 months after the DSA’s entry into force. [{Read more}](#)

Key Points:

- EU has given final approval to online safety-focused legislation called the “Digital Services Act (DSA)”
- HQs of EU – Brussels, Belgium | Member Countries – 27
- President of European Parliament – Roberta Metsola
- President of European Council – Charles Michel
- President of European Commission – Ursula von der Leyen

10. On October 8, the USA has imposed Foreign Direct Product Rule (FDPR) on China to cripple its tech sector. The US officials applied this rule to China’s Advanced Computing and Supercomputer industry to stop it from obtaining Advanced Computing Chips. The FDPR was first introduced in 1959 to control trading of US technologies. [{Read more}](#)

Key Points:

- USA – imposed Foreign Direct Product Rule (FDPR) on China’s Advanced Computing & Supercomputer industry
- FDPR – first introduced in 1959 to control trading of US technologies
- China – Beijing – Renminbi | President – Xi Jinping
- US – Washington, D.C. – US Dollar | 46th President – Joe Biden | 49th VP – Kamala Harris

11. According to a Reuters report, the UK is being asked to return the 2,000-year-old Rosetta Stone to Egypt. It is a large stone slab that has fascinated the world since its discovery around two centuries ago. The Rosetta Stone is the British Museum’s most visited object and has been critical to modern knowledge of ancient Egypt. Before the Rosetta Stone was found, there was no knowledge of what Egyptian hieroglyphs exactly meant and how they were translated. [{Read more}](#)

Key Points:

- UK – is being asked to return the 2,000-year-old Rosetta Stone to Egypt
- The Rosetta Stone is the British Museum’s most visited object
- UK – London – Pound Sterling | PM – Rishi Sunak | New King – King Charles III
- Egypt – Cairo – Egyptian Pound | President – Abdel Fattah el-Sisi

12. On October 9, Kyrgyzstan unilaterally cancelled joint military drills called “Indestructible Brotherhood-2022”, scheduled to be held among 6 nations of the Russia-led Collective Security Treaty Organisation (CSTO). The exercises were set to involve army personnel from CSTO members - Russia, Armenia, Belarus, Kazakhstan, Kyrgyzstan, and Tajikistan. The CSTO is based in Moscow, Russia. [{Read more}](#)

Key Points:

- Kyrgyzstan – cancelled “Indestructible Brotherhood-2022” military drills to be held among 6 nations of Russia-led CSTO
- CSTO members: Russia, Armenia, Belarus, Kazakhstan, Kyrgyzstan & Tajikistan | CSTO – is based in Moscow, Russia
- Kyrgyzstan – Bishkek – Som | President – Sadyr Nurgojoevich Japarov



13. On October 7, Finland announced partnership with Kerala to implement the Kerala Education Department's "Little KITEs" programme in Finland's schools. Kerala Infrastructure and Technology for Education (KITE) will provide technical assistance for this and a Special Working Group will be constituted for this programme. The Little KITEs IT clubs initiative is one of India's largest information and communications technology (ICT) network of students across more than 2,000 schools, totalling 1.70 lakh student members. KITE is equipped to provide consultancy support in free and open-source software (FOSS)-based digital education activities to other states and countries. The Little KITEs programme was launched by Chief Minister Pinarayi Vijayan in 2018. [{Read more}](#)

Key Points:

- Finland + Kerala = partnership to implement the Kerala's "Little KITEs" programme in Finland's schools
- KITE – provides consultancy support in FOSS-based digital education activities to other states & countries
- Little KITEs programme – launched by Chief Minister Pinarayi Vijayan in 2018
- Kerala: Capital – Thiruvananthapuram | CM – Pinarayi Vijayan | Governor – Arif Mohammad Khan
- Finland – Helsinki – Euro | PM – Sanna Marin

14. On October 12, Israel announced a "historic deal" with Lebanon, aimed at resolving a long-running maritime border dispute over Mediterranean waters. The draft agreement, floated by US envoy Amos J Hochstein, aims to settle Israel and Lebanon's competing claims over offshore gas fields in the region. This land border is currently patrolled by the United Nations forces. [{Read more}](#)

Key Points:

- Israel + Lebanon = a historical deal to resolve a long-running maritime border dispute over Mediterranean waters
- Israel – Jerusalem – Israeli Shekel | President – Isaac Herzog | PM – Yair Lapid
- Lebanon – Beirut – Lebanese Pound | President – Michel Aoun | PM – Najib Mikati

15. On October 11, the UN General Assembly (UNGA) elected 14 Member States to the UN Human Rights Council (UNHCR), which is the United Nations body responsible for promoting and protecting all human rights around the globe. By secret ballot, the Assembly elected Algeria, Bangladesh, Belgium, Chile, Costa Rica, Georgia, Germany, Kyrgyzstan, Maldives, Morocco, Romania, South Africa, Sudan, and Vietnam to the Geneva-based body. All 14 members will serve three-year terms beginning on 1 January 2023. Created by the UNGA in March 2006, the UNHCR comprises 47 elected Member States. [{Read more}](#)

Key Points:

- UNGA – elected 14 Member States to the UN Human Rights Council (UNHCR) by secret ballot for three-year term
- UNHCR – was created by UNGA in March 2006 and comprises 47 elected Member States
- HQs of UNGA – New York, US | President – Csaba Korosi (Hungary) | Member Countries – 193
- HQs of UNHCR – Geneva, Switzerland | Head – Filippo Grandi

16. As of October 2022, Indian government is considering a proposal from Sri Lanka to export a number of Gaurs, or Indian Bisons, to Sri Lanka to revive the population of gavaras that have been extinct in the island since the end of the 17th century. If the project is cleared, it would be the first such agreement between India and Sri Lanka, and part of a global trend of "Wildlife or Zoological Diplomacy". The Indian gaur, a reclusive beast that lives in the wild, is the largest wild bovine that is a protected species and included in 'Schedule I' of the 'Wild Life Protection Act, 1972' and listed as 'Vulnerable' in the IUCN Red List. There are about 13,000 to 30,000 gaurs in the world with approximately 85% of the population present in India. [{Read more}](#)



Key Points:

- Sri Lanka – requested Indian government to translocate ‘Indian Bisons’ (Gaur) for its reintroduction
- Indian Bisons are included in ‘Schedule I’ of ‘Wild Life Protection Act, 1972’ & listed as ‘Vulnerable’ in the IUCN Red List
- Sri Lanka – Colombo/Sri Jayawardenepura Kotte – Sri Lankan Rupee
- PM – Dinesh Gunawardena | President – Ranil Wickremesinghe

17. On October 14, Japan approved repealing a law that requires a pregnant woman seeking a divorce to wait for at least 100 days before marrying again. The law was designed to make it easier to identify the father of the child, who will be legally responsible for the finances of the infant. The administration will present the updated civil code to the current legislative session. The new law will also take away parents’ right to discipline their children to the necessary extent. As per the World Economic Forum’s annual Global Gender study, Japan stood at 116th place out of 146 nations in the year 2022. [{Read more}](#)

Key Points:

- Japan – repealed a law requiring a pregnant woman to wait for at least 100 days before marrying again
- Japan – ranked 116th place as per World Economic Forum’s annual Global Gender study
- Japan – Tokyo – Yen | PM – Fumio Kishida

18. On October 18, Australia’s present government, led by PM Anthony Albanese, has reversed its recognition of west Jerusalem as the capital of Israel and agreed to again recognize Tel Aviv as Israel’s capital. In 2018, Australian government, led by then PM Scott Morrison, became the 3rd country to formally recognise Jerusalem as Israel’s capital, following the US and Guatemala. However, the Australian embassy remained in Tel Aviv. [{Read more}](#)

Key Points:

- Australia’s Govt – reversed its recognition of west Jerusalem as Israel’s capital & agreed to again recognize Tel Aviv
- In 2018, Australian government, led by then PM Scott Morrison, became the 3rd country to recognise Jerusalem
- Australia – Canberra – Australian Dollar | PM – Anthony Albanese
- Israel – Jerusalem – Israeli Shekel | President – Isaac Herzog | PM – Benjamin Netanyahu

19. On October 20, Global leaders confirmed US\$ 2.6 billion in funding toward the Global Polio Eradication Initiative’s (GPEI) 2022-2026 Strategy to end polio at a pledging moment co-hosted by Germany’s Federal Ministry for Economic Cooperation and Development (BMZ) at the World Health Summit in Berlin. UNICEF pledged US\$ 5 million and United States pledged US\$ 114 million whereas Bill & Melinda Gates Foundation pledged US\$ 1.2 billion at the summit. Wild poliovirus is endemic in just two countries, Pakistan and Afghanistan. [{Read more}](#)

Key Points:

- Global leaders confirmed US\$ 2.6 billion in funding toward GPEI’s 2022-2026 Strategy
- “World Health Summit 2022” – hosted by Germany’s BMZ in Berlin
- Germany – Berlin – Euro | President – Frank-Walter Steinmeier

20. On October 22, Australia and Japan signed a security pact to share sensitive intelligence and deepen defence cooperation to counter China’s military rise. Under the deal, both countries’ defence forces will train together in Northern Australia and expand and strengthen cooperation across defence. This will strengthen the framework of the Quad (Australia, India, Japan and the United States) and is the first step for Japan to join the Five Eyes. [{Read more}](#)



Key Points:

- Australia + Japan = signed a security pact to share sensitive intelligence & deepen defence cooperation
- Australia – Canberra – Australian Dollar | PM – Anthony Albanese
- Japan – Tokyo – Yen | PM – Fumio Kishida

21. On October 20, The Interpol unveiled the first-ever 'metaverse' specifically designed for law enforcement worldwide, at its ongoing 90th General Assembly in Delhi. The Interpol metaverse allows the registered users to take a virtual tour of its general secretariat headquarters in France's Lyon. The facility is being provided through the global police organisation's secure cloud. World Economic Forum has partnered with Interpol, Meta, Microsoft and others in an initiative to define and govern the metaverse. [{Read more}](#)

Key Points:

- Interpol's 90th General Assembly – held in New Delhi
- Interpol – unveiled the first-ever 'metaverse' specifically designed for law enforcement worldwide
- HQs of Interpol – Lyon, France | President – Ahmed Naser Al-Raisi | Founded on – Sep 7, 1923

22. On October 21, after more than 4 years, Financial Action Task Force (FATF) removed Pakistan from its 'Grey List' after giving it a clean bill of health over its financial reforms combating terror financing. The decision was taken during the 2-day Plenary of the FATF held under the Presidency of T. Raja Kumar in Paris, France. Since 2018, Pakistan had been on the list of FATF's 'Jurisdictions under Increased Monitoring', known colloquially as the 'grey list'. Along with Pakistan, FATF also removed Nicaragua, while adding DR Congo, Tanzania and Mozambique to the 'grey list'. The international watchdog added Myanmar to the 'black list', which already included North Korea and Iran. [{Read more}](#)

Key Points:

- Two-day Plenary of the FATF – held in Paris, France (under the Presidency of - T. Raja Kumar)
- FATF removed Pakistan from its 'Grey List' after more than 4 years
- FATF also removed Nicaragua and added DR Congo, Tanzania & Mozambique to the 'grey list'
- FATF added Myanmar to the 'black list', which already included North Korea & Iran
- Pakistan – Islamabad – Pakistani Rupee | PM – Shehbaz Sharif | President – Arif Alvi

23. On October 19, International Solar Alliance (ISA), in its General Assembly meeting, approved the 'Solar Facility', a payment guarantee mechanism expected to stimulate investments into solar projects through two financial components, a Solar Payment Guarantee Fund and Solar Insurance Fund. The thrust of the facility is to attract private capital to flow into underserved markets" in Africa. [{Read more}](#)

Key Points:

- ISA – approved the 'Solar Facility' in its General Assembly meeting
- The facility will attract private capital to flow into underserved markets in Africa
- HQs of ISA – Gurugram, Haryana | DG – Ajay Mathur | Signatory Countries – 110 | Member countries – 90

24. On October 21, Mayor Eric Adams announced that Diwali will be a public school holiday in New York City starting from 2023. This step will encourage children to learn about the festival of lights. According to New York State education laws, there must be a minimum of 180 days of school instruction. [{Read more}](#)



Key Points:

- Diwali will be a public school holiday in New York City starting from 2023
- US – Washington, D.C. – US Dollar | 46th President – Joe Biden | 49th VP – Kamala Harris

25. On October 25, New Zealand passed the “Plain Language Act”, which will require the country’s officials to use simple, easily understood English language in official documents and on websites. The Labour Party’s Rachel Boyack, member of New Zealand’s Parliament from Nelson, introduced the Plain Language Bill in the Assembly last year. Accessibility and inclusivity are the primary motivation behind the Bill. [{Read more}](#)

Key Points:

- New Zealand – passed the “Plain Language Act” to use simple, easily understood English language in official documents
- New Zealand – Wellington – Dollar (NZD) | PM – Jacinda Ardern

26. On October 22, Pakistan and China have decided to launch three new corridors besides the China Pakistan Economic Corridor (CPEC). The three are China-Pakistan Green Corridor, China-Pakistan Health Corridor, and the China-Pakistan Digital Corridor. The new corridors would become sources of strengthening Pakistan-China ties and will provide a new unshakable bond of the proximity of the two nations. [{Read more}](#)

Key Points:

- Pakistan + China = to launch three new corridors besides the CPEC
- The three new corridors are:
 - China-Pakistan Green Corridor
 - China-Pakistan Health Corridor
 - China-Pakistan Digital Corridor
- China – Beijing – Renminbi | President – Xi Jinping
- Pakistan – Islamabad – Pakistani Rupee | PM – Shehbaz Sharif | President – Arif Alvi

27. In October 2022, Cyclone Sitrang severely damaged 10,000 homes in Bangladesh and more than 6,000 hectares (15,000 acres) of crops were also destroyed. This tropical storm lashed Bangladesh left at least 35 people dead. Tropical Storm Sitrang brewed in the Bay of Bengal and it was named by Thailand. [{Read more}](#)

Key Points:

- Bangladesh – was severely hit by ‘Cyclone Sitrang’ in October (named by Thailand)
- Bangladesh – Dhaka – Taka | PM – Sheikh Hasina | President – Abdul Hamid

28. In October 2022, Australia approved the commercial cultivation of the genetically modified Indian mustard species called ‘Brassica juncea’ for herbicide tolerance. So far, the canola (Brassica napus) is the only genetically modified mustard variety that has been cleared for commercial application. Canola is a temperate species of mustard. The indigenous GM mustard variety has been developed by Deepak Pental and a team of scientists at University of Delhi. [{Read more}](#)

Key Points:

- Australia – approved the commercial cultivation of the GM Indian mustard species called ‘Brassica juncea’
- The GM mustard is developed by – Deepak Pental and a team of scientists at University of Delhi
- Australia – Canberra – Australian Dollar | PM – Anthony Albanese



29. On October 26, Cognizant expanded its collaboration with chipmaker Qualcomm to open a 5G experience center in Atlanta, the first such center in North America which will focus on use cases in manufacturing and supply chain management. The new Atlanta experience center builds on Cognizant's 5G center in Bangalore, India. [{Read more}](#)

Key Points:

- Cognizant + Qualcomm = collaborated to open North America's first 5G experience center in Atlanta
- The new center builds on – Cognizant's 5G center in Bangalore, India
- HQs of Cognizant – New Jersey, US | CEO – Brian Humphries

30. Infantry Day is celebrated on October 27 to honour, respect and pay tribute to the courageous Indian infantry soldiers who fought and were martyred while saving the nation and its people when the Pakistan Army invaded Kashmir at the time of Independence. Indian Army celebrated the 76th Infantry Day this year. Indian Army had organised special bike rallies for the day across the country in Jammu (Jammu and Kashmir), Shillong (Meghalaya), Wellington (Tamil Nadu), and Ahmedabad (Gujarat). The endpoint was New Delhi to join the day's celebrations at the National War Memorial. [{Read more}](#)

Key Points:

- October 27 – 76th Infantry Day
- The day is celebrated to pay tribute to infantry soldiers who were martyred when Pakistan Army invaded Kashmir at the time of Independence
- HQs of Indian Army – New Delhi | Chief – Lt. Gen. Manoj Pande | Vice Chief – Lt. General Baggavalli Somashekar Raj

31. On October 26, Microsoft has launched an ARM-powered Mac Mini-like desktop PC dubbed "Windows Dev Kit 2023" that is designed to help developers build and create apps for Windows on ARM machines. This system is codenamed "Project Volterra" and was unveiled earlier in May, 2022. The device is available in 8 countries which include Australia, China, Canada, Germany, Japan, the UK, China, France and the US. It is powered by the Snapdragon 8cx Gen 3 Compute Platform and backed by the Qualcomm Neural Processing SDK. [{Read more}](#)

Key Points:

- Microsoft – launched an ARM-powered Mac Mini-like desktop PC dubbed "Windows Dev Kit 2023"
- This device is codenamed "Project Volterra" & available in 8 countries
- HQs of Microsoft – Washington, US | Chairman & CEO – Satya Nadella | Founded in – 1975

32. On October 27, The United States decided to retrieve older HAWK air defence equipment from storage to send to Ukraine which is facing a heavy barrage of Russian drone-fired and cruise missiles. The HAWK interceptor missiles would be an upgrade to the Stinger missile system, which US sent to Ukraine early on in the war. HAWK (Homing All the Way Killer) entered service with the US Army in 1959, during the Vietnam war. The HAWK system was the predecessor to the PATRIOT missile defence system that Raytheon built in the 1990s. [{Read more}](#)

Key Points:

- US – to send 'HAWK' air defence equipment to Ukraine | US has already sent 'Stinger missile system' to Ukraine
- HAWK – Homing All the Way Killer
- US – Washington, D.C. – US Dollar | 46th President – Joe Biden | 49th VP – Kamala Harris
- Ukraine – Kyiv – Ukrainian Hryvnia | President – Volodymyr Zelensky



33. On October 31, Swiss transport company, the Rhaetian Railway broke the world record by deploying the longest passenger train. The RhB achieved the feat during the event marking the 175th anniversary of the commencement of the domestic railway system of Switzerland. The Rhaetian Railway deployed a train 1,906 meters in length, with 100 wagons and 25 four-car Capricorn EMUs, which travelled through the Albula Valley in Grisons Alps, classified as a UNESCO World Heritage Site. The train ran through the UNESCO World Heritage Site for 24.9 Km. The train weighed a colossal 2990 tons and maintained an average speed of 30-35 km per hour. [{Read more}](#)

Key Points:

- Rhaetian Railway (Switzerland) – broke the world record by deploying the longest passenger train
- The train was 1,906 meters in length, with 100 wagons weighed 2990 tons & maintained average speed of 30-35 kmph
- It also travelled through the Albula Valley in Grisons Alps (a UNESCO World Heritage site)
- [Switzerland – Bern – Swiss Franc](#) | [President – Guy Parmelin](#)

34. On October 31, the United States has launched its much anticipated National Security Strategy (NSS). All U.S. Presidents are mandated by the “Goldwater-Nichols Department of Defense Reorganization Act, 1986” to bring out their NSS, to communicate the executive’s vision of national security to the legislative. The Biden administration’s NSS primarily focuses on the current decade as a ‘decisive’ one in which the U.S. seeks to sustain U.S. leadership, improve the U.S. economy, build on a vast network of alliances and partnerships; counter China as its strategic competitor and Russia as a disruptor, and boost U.S. competitiveness and defend democracy. The NSS lays down three main fulcrums of U.S. strategy going forward: Invest, Build & Modernise. A critical part of the NSS is to inform the U.S. Department of Defense’s strategy, especially in the two areas of the country’s nuclear posture and missile defence. [{Read more}](#)

Key Points:

- US – launched its much anticipated ‘National Security Strategy (NSS)’
- The NSS lays down 3 main fulcrums of U.S. strategy going forward: Invest, Build & Modernise
- All US Presidents are mandated by “Goldwater-Nichols Dept. of Defense Reorganization Act, 1986” to bring out their NSS
- [US – Washington, D.C. – US Dollar](#) | [46th President – Joe Biden](#) | [49th VP – Kamala Harris](#)

35. On October 29, the fourth edition of the Bangladesh Film Festival was held in Kolkata and concluded on 2nd November. 37 films and documentaries were screened in the event. This was the fourth year of organising the Bangladesh Film Festival in Kolkata. [{Read more}](#)

Key Points:

- [4th Bangladesh Film Festival](#) – held in Kolkata
- [West Bengal: Capital – Kolkata](#) | [CM – Mamta Banerjee](#) | [Governor – La. Ganesan](#)
- [Bangladesh – Dhaka – Taka](#) | [PM – Sheikh Hasina](#) | [President – Abdul Hamid](#)



Banking, Finance, Insurance & Economic Affairs

1. On October 3, ICICI Bank UK, a wholly-owned subsidiary of ICICI Bank, launched a new account namely “HomeVantage Current Account (HVCA)” designed for Indian students headed for higher education in Britain. The digital account opening facility helps the Indian students with smooth onboarding to the UK bank account while they are still in India. According to the latest UK Home Office data released in August, Indians have overtaken China as the largest nationality being issued visas to study in UK institutions. Nearly 1,18,000 Indian students received Student Visas for the year ending June 2022 an 89% increase from the previous year. [{Read more}](#)

Key Points:

- ICICI Bank UK – launched a new account namely “HomeVantage Current Account (HVCA)” for Indian students in the UK
- Indians (nearly 1,18,000) – have overtaken China as the largest nationality being issued visas to study in UK institutions
- UK – London – Pound Sterling | PM – Mary Elizabeth Truss (Liz Truss) | New King – King Charles III

2. The RBI plans to introduce a framework for the resolution of Stressed Assets or NPAs (Non-Performing Assets), in addition to the Asset Reconstruction Company (ARC) route. At present, the Securitisation and Reconstruction of Financial Assets and Enforcement of Security Interest (SARFESI) Act 2002 only provides for the securitisation of stressed assets by ARCs. The decision has been taken based on market feedback, stakeholder consultations and the recommendations of the Task Force on Development of Secondary Market for Corporate Loans. Moreover, the RBI also plans to shift to the ‘Expected Loss approach’ for loan loss provisioning by banks, from the existing ‘Incurred Loss approach’. [{Read more}](#)

Key Points:

- RBI – plans to introduce a framework for the resolution of NPAs, in addition to the ARC
- The recommendations were made by – Task Force on Development of Secondary Market for Corporate Loans
- RBI – also plans to shift to ‘Expected Loss approach’ from existing ‘Incurred Loss approach’
- HQs of RBI – Mumbai, Maharashtra | Governor – Shaktikanta Das (25th) | Established on – 1st April, 1935
- Total Deputy Governors (4) – Mahesh Kumar Jain | T. Rabi Sankar | Michael D. Patra | M. Rajeshwar Rao

3. On October 3, Aditya Birla Health Insurance Company Limited (ABHICL) launched “ACTIV FIT”, a comprehensive health insurance plan for young and healthy adults. The new Activ Fit plan provides an upfront 10% good health discount basis an assessment done through a unique facial scan, upto 50% HealthReturnsTM on being active and 100% Binge Refill to ensure that health insurance becomes an attractive proposition for the cohort. [{Read more}](#)

Key Points:

- Aditya Birla Health Insurance – launched “ACTIV FIT”, a health insurance plan for young & healthy adults
- HQs of ABHICL – Mumbai, Maharashtra | CEO – Mayank Bathwal

4. On October 7, ICICI Bank launched an online service named as “Smart Wire”, to assist its customers in making SWIFT-based inward remittances more quickly and easily. The feature enables inward remittance transactions to be completed electronically for both NRIs and resident customers. The beneficiary can start a wire transfer request using this new facility, provide online declarations and documentation, lock in exchange rates in advance, and monitor the progress of the transaction. [{Read more}](#)

Key Points:

- ICICI Bank – launched online service “Smart Wire” for making SWIFT-based inward remittances more quickly & easily
- HQs of ICICI Lombard – Mumbai, Maharashtra | MD & CEO – Bhargav Das Gupta



5. Karnataka Bank launched a special campaign “KBL Utsav 2022-23” in Mangaluru for home, car and gold loans from October 1 to December 31 to cater to the festival demands. Under the ‘KBL Utsav’ campaign, customers can avail of home, car and gold loans with attractive interest rates, reduction in processing charges for car and gold loans, and nil processing charges for a home loan, apart from other benefits. [{Read more}](#)

Key Points:

- Karnataka Bank – launched a special campaign “KBL Utsav 2022-23” for home, car and gold loans in Mangaluru
- HQs of Karnataka Bank – Mangalore, Karnataka | CEO – Mahabaleshwara M. S. | Chairman – Pradeep Kumar Panja

6. On October 5, the Department of Financial Services (DFS), under the Ministry of Finance modified the Emergency Credit Line Guarantee Scheme (ECLGS) by increasing the loan limit to Rs 1,500 Crore from Rs 400 Crore under the scheme. The limit has been raised to help the Covid-hit industry tide over liquidity stress. As per the modified ‘ECLGS 3.0’, an airline would be eligible for 100% of their fund based or non-fund-based loan outstanding as on the reference dates or Rs 1,500 Cr, whichever is lower. [{Read more}](#)

Key Points:

- Ministry of Finance – modified the ECLGS by increasing the loan limit to Rs 1,500 Cr under the scheme (from Rs 400 Cr)
- Ministry of Finance: Nirmala Sitharaman | Constituency – Karnataka
- MoS in Ministry of Finance: Pankaj Chaowdhary & Bhagwat Kishanrao Karad

7. October 6, the Securities and Exchange Board of India (SEBI) cancelled the recognition certificate granted to Brickwork Ratings India, one of the seven registered credit rating agencies (CRAs) in India. The SEBI directed Brickwork to wind down its operations within six months. Brickwork Ratings India obtained CRA licence in 2008. Canara Bank, the promoter of Brickwork Ratings India, holds 10% stake in Brickwork Ratings India. [{Read more}](#)

Key Points:

- SEBI – cancelled the recognition certificate granted to Brickwork Ratings India
- Brickwork Ratings India – obtained CRA licence in 2008
- Canara Bank – holds 10% stake in Brickwork Ratings India
- HQs of SEBI – Mumbai, Maharashtra | Chairman – Madhabi Puri Buch | Established in – 1992
- HQs of Canara Bank – Bengaluru, Karnataka | CEO – Lingam Venkat Prabhakar

8. On the occasion of Gandhi Jayanti, the State Bank of India (SBI) announced to adopt 30 remote villages across India under the 4th phase of the ‘SBI Gram Seva’ program, the flagship scheme of the SBI Foundation. The bank will adopt remote villages across six Aspirational Districts in Haryana, Gujarat, Maharashtra, Punjab, Tamil Nadu, and West Bengal. As of now, the program, launched under the Corporate Social Responsibility (CSR) of the bank, has adopted 100 villages across 16 States in 3 phases. [{Read more}](#)

Key Points:

- SBI announced to adopt 30 remote villages across 6 aspirational districts under the 4th phase of ‘SBI Gram Seva’ program
- As of now, ‘SBI Gram Seva’ program has adopted 100 villages across 16 States in 3 phases
- HQs of SBI – Mumbai, Maharashtra | Chairman – Dinesh Kumar Khara
- MDs – Challa Sreenivasulu Setty | Alok Kumar Choudhary | Ashwini Kumar Tewari | Swaminathan Janakiraman



9. On October 6, In Its latest South Asia Economic Focus, titled ‘Coping with Shocks: Migration and the Road to Resilience’, World Bank has lowered growth forecast for India by 1 percentage point from its June forecast to 6.5% for FY23. S&P Global Ratings and OECD retained India’s growth forecast for the current fiscal at 7.3% and 6.9%, respectively. ADB cut India’s GDP (Gross Domestic Product) growth forecast by 50 basis points to 7% for FY23, while Fitch slashed India’s growth forecast by 80 basis points to 7%. Ind-Ra expects growth at 6.9%, while SBI Economic Research Division pegs it at 6.8%. The RBI, too, cut its forecast by 20 basis points to 7%. [{Read more}](#)

Key Points:

- “Coping with Shocks: Migration and the Road to Resilience” – released by World Bank
- World Bank – lowered GDP forecast for India by 1 percentage point to 6.5% for FY23
- India’s GDP forecast as on October 6, 2022: [{Dynamic Data}](#)
- S&P Global Ratings – 7.3% | OECD – 6.9% | ADB – 7% | Fitch – 7% | Ind-Ra – 6.9% | SBI – 6.8%
- [HQs of World Bank – Washington D.C., US](#) | [Members – 189](#) | [President – David Malpass](#) | [MD & CFO – Anshula Kant](#)

10. On October 5, Unity Small Finance Bank Limited (Unity Bank), a new age, digital first bank, has launched Shagun 501, a special Fixed Deposit tenure to brighten up Dussehra and Diwali. For a 501 days fixed deposit, retail customers will earn an attractive return of 7.90% p.a., whereas senior citizens earn 8.40 % p.a. This festive offer is available only for deposits booked up to 31st October, 2022. Unity Small Finance Bank Limited is a Scheduled Commercial Bank, promoted by Centrum Financial Services Ltd with Resilient Innovations Pvt Ltd as a joint investor. [{Read more}](#)

Key Points:

- Unity SFB – launched a special Fixed Deposit scheme, “Shagun 501”
- Interest rates under the scheme: 7.90% for retail Customers & 8.40% for Senior Citizens
- Unity SFB – a Scheduled Commercial Bank promoted by Centrum Financial Services Ltd
- [HQs of Unity SFB – New Delhi](#) | [CEO – Inderjit Camotra](#) | [Chairman – Vinod Rai](#)

11. On October 8, the Department for Promotion of Industry and Internal Trade (DPIIT) has notified the ‘Credit Guarantee Scheme for Startups (CGSS)’ for providing collateral-free loans. “The central government has approved the CGSS for the purpose of providing credit guarantees to loans extended by member institutions (MIs) which include financial intermediaries (banks, financial institutions, NBFCs, AIFs). Under this scheme, borrowers will get a maximum guarantee cover per borrower of Rs 10 Cr. Central government will set up a trust or fund to guarantee payment against default in loans or debt extended to eligible borrowers. The DPIIT will also constitute a Management Committee to oversee the trust’s affairs. [{Read more}](#)

Key Points:

- DPIIT – notified the ‘Credit Guarantee Scheme for Startups (CGSS)’ for providing collateral-free loans
- Borrowers will get a maximum guarantee cover of Rs 10 Cr per borrower
- [HQs of DPIIT – New Delhi](#) | [DPIIT works under – Ministry of Commerce & Industry](#)

12. On October 6, to curb the misuse of Power of Attorney (PoA) given by clients to stock brokers, SEBI widened the scope of the Demat Debit and Pledge Instruction (DDPI) for pledging and repledging of securities for margin purposes. Mutual fund transactions executed on stock exchange order entry platforms and tendering of shares in open offers through stock exchange platforms will also be covered under the DDPI. The guidelines will be effective from November 18. However, the existing PoAs will continue to remain valid till the time client revokes the same. [{Read more}](#)



Key Points:

- SEBI – widened the scope of the **Demat Debit & Pledge Instruction (DDPI)** for pledging & repledging of securities
- SEBI has done it to curb the misuse of Power of Attorney (PoA) given by clients to stock brokers
- **HQs of SEBI – Mumbai, Maharashtra | Chairman – Madhabi Puri Buch | Established in – 1992**

13. On October 6, RBI launched a new SupTech initiative named “DAKSH - Reserve Bank’s Advanced Supervisory Monitoring System” to make the Supervisory processes more robust. DAKSH means ‘efficient’ & ‘competent’. DAKSH is a web-based end-to-end workflow application through which RBI shall monitor compliance requirements in a more focused manner with the objective of further improving the compliance culture in Supervised Entities (SEs) like Banks, NBFCs, etc. The application will also enable seamless communication, inspection planning and execution, cyber incident reporting and analysis, provision of various MIS reports etc., through a Platform which enables anytime-anywhere secure access. [{Read more}](#)

Key Points:

- RBI – launched its Advanced Supervisory Monitoring System, a new SupTech initiative named “DAKSH”
- **HQs of RBI – Mumbai, Maharashtra | Governor – Shaktikanta Das (25th) | Established on – 1st April, 1935**
- **Total Deputy Governors (4) – Mahesh Kumar Jain | T. Rabi Sankar | Michael D. Patra | M. Rajeshwar Rao**

14. On October 6, IDBI Bank launched many digital solutions on its 59th Foundation Day. The bank entered into Open Network Digital Commerce (ONDC) for customers and non-customers engaged in trade. ONDC is an initiative by the government to help MSME and other retail merchants to conduct their business. The IDBI Bank ONDC Sellers App will enable merchants to on-board onto the ONDC platform. IDBI Bank has also launched DigiKCC platform for digitization of the Kisan Credit Card (KCC) loan process to make it more convenient for borrowers. DigiKCC platform has built-in capabilities for scrutiny of loan applications. It has also launched a Warehouse Receipt Processing System or WPS for an integrated digital solution for loans against warehouse receipts. IDBI Bank has upgraded its mobile banking app, GO Mobile+ for the benefit of its senior citizen customers. It has introduced special facilities such as door-step banking under the ‘Naman’ page of the app. The bank has also launched its cardless ATM for cash withdrawal from nearby shops. [{Read more}](#)

Key Points:

- IDBI Bank – entered into Open Network Digital Commerce (ONDC) for customers & non-customers engaged in trade
- ONDC Sellers App – will enable merchants to on-board onto the ONDC platform
- IDBI Bank – launched “DigiKCC” platform for digitization of the KCC loan process
- IDBI Bank – upgraded its mobile banking app, “GO Mobile+” for the benefit of its senior citizen customers
- IDBI Bank – introduced special facilities such as door-step banking under the ‘Naman’ page of the app
- **HQs of IDBI Bank – Mumbai, MH | MD CEO – Rakesh Sharma | Chairman – M. R. Kumar | Established in – 1964**

15. On October 6, to enhance the effectiveness of its grievance redressal systems, the Reserve Bank of India (RBI) has urged Credit Information Companies to designate an internal ombudsman (IO) by April 1, 2023. Only complaints that the CIC has already reviewed but rejected in whole or in part will be handled by the IO. Direct complaints from complainants or members of the public won’t be handled by it. Every CIC shall appoint the internal ombudsman for a fixed term of not less than three years, but not exceeding five years and the IO position cannot at any moment be left unfilled. The IO will report administratively to the MD or CEO of the CIC and functionally to the Board. The RBI would also look at cases where the IO’s decision was rejected by the CIC. RBI made this decision in exercise of the powers conferred by sub section (1) of Section 11 of the Credit Information Companies (Regulation) Act, 2005. [{Read more}](#)



Key Points:

- RBI – urged Credit Information Companies to designate an internal ombudsman (IO) by April 1, 2023
- Only complaints that the CIC has already reviewed but rejected in whole or in part will be handled by the IO
- Tenure of internal ombudsman fixed term of not less than 3 years & not exceeding 5 years
- The IO will report administratively to the MD or CEO of the CIC & functionally to the Board
- HQs of RBI – Mumbai, Maharashtra | Governor – Shaktikanta Das (25th) | Established on – 1st April, 1935

16. On October 7, HDFC Bank announced the launch of “SmartHub Vyapar Merchant” app, a payments and banking solution for small and medium-sized businesses. HDFC Bank has developed the SmartHub Vyapar app in partnership with ‘Mintoak Innovations India’ that enables merchants to accept interoperable payments across multiple payment modes. Merchants can open fixed deposits, have quick access to pre-approved loans and credit cards. The app facilitates instant, digital, and 100% paperless merchant onboarding for existing HDFC bank customers along with 24x7 support with EVA chatbot, to address any issues. [{Read more}](#)

Key Points:

- HDFC Bank + Mintoak Innovations India = launched “SmartHub Vyapar Merchant” app
- The app enables merchants to accept interoperable payments across multiple payment modes
- HQs of HDFC Bank – Mumbai, MH | MD & CEO – Sashidhar Jagdishan | Tagline – “We understand your World”

17. On October 5, the Union Finance Ministry allowed airlines to avail loan of up to Rs 1,500 Crore under the Emergency Credit Line Guarantee Scheme (ECLGS), to help them tide over their cash flow problems. Earlier, an airline could avail of a loan of not more than Rs 400 Crore under the ECLGS. The Finance Ministry’s decision is likely to benefit financially-beleaguered airlines, such as SpiceJet. Department of Financial Services (DFS) has enhanced the maximum loan amount eligibility for airlines under the ECLGS to 100% of their total credit outstanding. [{Read more}](#)

Key Points:

- Finance Ministry allowed airlines to avail loan of up to Rs 1,500 Crore under the ‘ECLGS’ (from Rs 400 Cr earlier)
- Ministry of Finance: Nirmala Sitharaman | Constituency – Karnataka
- MoS in Ministry of Finance: Pankaj Chaowdhary & Bhagwat Kishanrao Karad

18. On October 6, to enhance the effectiveness of its grievance redressal systems, the Reserve Bank of India (RBI) has urged Credit Information Companies (CICs) to designate an Internal Ombudsman (IO) by April 1, 2023. Only complaints that the CIC has already reviewed but rejected in whole or in part will be handled by the IO. The internal ombudsman will report administratively to the Managing Director or Chief Executive Officer of the CIC and functionally to the Board. Currently, there are 4 CICs - Credit Information Bureau (India) Ltd (CIBIL), Equifax Credit Information Services Pvt Ltd, Experian Credit Information Company of India Pvt Ltd and CRIF High Mark Credit Information Services Pvt Ltd. These companies are governed by the “Credit Information Companies (Regulation) Act, 2005”. [{Read more}](#)

Key Points:

- RBI – urged Credit Information Companies (CICs) to designate an Internal Ombudsman (IO) by April 1, 2023
- Only complaints that the CIC has already reviewed but rejected in whole or in part will be handled by the IO
- IO – will report administratively to the MD or CEO of the CIC & functionally to the Board
- Currently, there are 4 CICs which are governed by “Credit Information Companies (Regulation) Act, 2005”



19. On October 7, the Union Government and Life Insurance Corporation of India (LIC) announced to divest 60.72% stake in IDBI Bank. Currently, LIC holds 49.24% stake while the GoI holds 45.48% in IDBI Bank. The LIC will divest 30.24% in the bank while GoI will divest 30.48% stake in the bank. IDBI Bank had become a subsidiary of LIC with effect from January 21, 2019. [{Read more}](#)

Key Points:

- Central Govt + LIC = announced to divest 60.72% stake in IDBI Bank
- LIC will divest 30.24% in the bank while GoI will divest 30.48% stake in the bank
- HQs of IDBI Bank – Mumbai, MH | MD CEO – Rakesh Sharma | Chairman – M. R. Kumar | Established in – 1964

20. On October 7, the Reserve Bank of India (RBI) has released a Concept Note on Central Bank Digital Currency (CBDC) providing objectives, choices, benefits and risks of issuing a CBDC in India, referred to as e₹ (digital rupee). The Concept Note also discusses key considerations such as technology and design choices, possible uses of digital rupee, issuance mechanisms etc. The Note also seeks to explain Reserve Bank's approach towards introduction of the digital Rupee. [{Read more}](#)

Key Points:

- RBI – released a Concept Note on Central Bank Digital Currency (CBDC), referred to as e₹ (digital rupee)
- HQs of RBI – Mumbai, Maharashtra | Governor – Shaktikanta Das (25th) | Established on – 1st April, 1935
- Total Deputy Governors (4) – Mahesh Kumar Jain | T. Rabi Sankar | Michael D. Patra | M. Rajeshwar Rao

21. On October 9, South Indian Bank created a world record for organising 'Onnichirikkam Oonjaladam' (sit together and swing), a first-of-its-kind category event of staging and swinging 101 'Oonjals' simultaneously at a single venue. South Indian Bank MD & CEO Murali Ramakarishnan along with its group business head Thomas Joseph K received the World Book of Records certification. The event aimed at promoting unity and prosperity among the people and the swing represents fun and enjoyment. [{Read more}](#)

Key Points:

- South Indian Bank – created a world record for organising 'Onnichirikkam Oonjaladam' (sit together & swing)
- It is a first-of-its-kind category event of staging and swinging 101 'Oonjals' simultaneously at a single venue
- HQs of South Indian Bank – Thrissur, Kerala | MD & CEO – Murali Ramakrishnan

22. October 5, the RBI has approved linking of RuPay Credit Cards to UPI, which will provide a seamless, digitally enabled credit card lifecycle experience for the customers. There will be no charge for RuPay Credit Card use on Unified Payments Interface (UPI) for transactions up to ₹2,000 in line with the RBI direction. Nil MDR (no interchange, PSP & app provider charges) shall apply for this category up to the transaction amount less than and equal to ₹2,000. Merchant Discount Rate (MDR) is the cost paid by a merchant to a bank for accepting payment from their customers via credit or debit cards. [{Read more}](#)

Key Points:

- RBI – approved linking of RuPay Credit Cards to UPI
- There is no charge or MDR (**M**erchant **D**iscount **R**ate) for RuPay Credit Card use on UPI for transactions up to ₹2,000
- HQs of RBI – Mumbai, Maharashtra | Governor – Shaktikanta Das (25th) | Established on – 1st April, 1935
- Total Deputy Governors (4) – Mahesh Kumar Jain | T. Rabi Sankar | Michael D. Patra | M. Rajeshwar Rao



23. On October 7, the BSE received approval from the Securities Exchange Board of India (SEBI) to set up a Social Stock Exchange (SSE) as a separate segment of the BSE. In July, SEBI notified rules for Social Stock Exchange (SSE) to provide social enterprises with an additional avenue to raise funds. In its circular, the SEBI had specified minimum requirements to be met by a Non-Profit Organisation (NPO) for registration with SSE. NPO needs to be registered as a Charitable Trust and should be registered for at least 3 years. It should have spent at least Rs 50 Lakh annually in the past financial year and should have received a funding of at least Rs 10 Lakh in the past financial year. [{Read more}](#)

Key Points:

- BSE received approval from the SEBI to set up a Social Stock Exchange (SSE) as a separate segment
- Minimum requirements to be met by NPO for registration with SSE:
- NPO needs to be registered as a Charitable Trust and should be registered for at least 3 years
- NPO should have spent at least Rs 50 Lakh annually in the past financial year
- NPO should have received a funding of at least Rs 10 Lakh in the past financial year
- HQs of SEBI – Mumbai, Maharashtra | Chairman – Madhabi Puri Buch | Established in – 1992
- HQs of BSE – Mumbai, Maharashtra | Chairman – Subhash Sheoratan Mundra | MD & CEO – Ashish kumar Chauhan

24. On October 7, the Department for Promotion of Industry & Internal Trade (DPIIT), Ministry of Commerce & Industry, has notified the establishment of the Credit Guarantee Scheme for Startups (CGSS) for providing credit guarantees to loans extended by Scheduled Commercial Banks, NBFCs and SEBI-registered Alternative Investment Funds (AIFs). The exposure to individual cases would be capped at Rs 10 Cr per case or the actual outstanding credit amount, whichever is less. [{Read more}](#)

Key Points:

- DPIIT – established the CGSS for providing credit guarantees to loans extended by SCBs, NBFCs & SEBI-registered AIFs
- The exposure to individual cases would be capped at Rs 10 Cr per case
- HQs of DPIIT – New Delhi | DPIIT works under – Ministry of Commerce & Industry

25. On October 10, State Bank of India (SBI) unveiled its Next-Gen Contact Centre Service for an enhanced and more personalized customer experience. The revamped Contact Centre will set a new industry benchmark with 30+ banking solutions offered in 12 languages, available 24x7 from the comfort of home. The bank has introduced easy-to-remember 4-digit toll-free numbers (1800-1234 or 1800-2100) to simplify the process further. [{Read more}](#)

Key Points:

- SBI – unveiled its Next-Gen Contact Centre Service for an enhanced and more personalized customer experience
- HQs of SBI – Mumbai, Maharashtra | Chairman – Dinesh Kumar Khara
- MDs – Challa Sreenivasulu Setty | Alok Kumar Choudhary | Ashwini Kumar Tewari | Swaminathan Janakiraman

26. On October 12, the RBI imposed a Rs 48-lakh penalty on Thiruvananthapuram-based Kerala State Cooperative Bank, for lack of compliance with its guidelines, including the one on gold loans. Kerala Bank violated RBI directions to cooperative banks on holding shares of other cooperative societies and also on the quantum of gold loans which can be granted under the bullet repayment option. As per the RBI guideline, only up to 2% of a cooperative bank's own fund, including reserve fund and capital, can be invested as shares in other cooperatives. The guideline on gold loan says that bullet payment of gold loans is limited to loans up to Rs 2 lakh. [{Read more}](#)



Key Points:

- RBI imposed a Rs 48-lakh penalty on Kerala State Cooperative Bank, Thiruvananthapuram
- As per the RBI guidelines:
- Only up to 2% of a cooperative bank's own fund can be invested as shares in other cooperatives
- Bullet payment of gold loans is limited to loans up to Rs 2 lakh

27. On October 10, National Payments Corporation of India (NPCI) launched "NPCI Partner Program (NPP)" to collaborate with various technological service providers, application service providers, and other similar entities in the industry. This one-of-a-kind initiative will help in building new offerings that are better aligned with the needs and demands of the contemporary market. The program will also act as a knowledge-sharing platform with exclusive workshops on NPCI products and services. [{Read more}](#)

Key Points:

- NPCI – launched "NPCI Partner Program" to collaborate with various technological & app service providers
- HQs of NPCI – Mumbai | Chairman – Biswamohan Mahapatra | MD & CEO – Dilip Asbe | Established in – 2008

28. On October 10, IDBI Bank signed an MoU with Vayana Network as its first fintech partner for end-to-end digitalization services. This partnership aims to contribute in the growth of the supply chain finance penetration in India, which is less than 1% of GDP and contributes only 5% of the outstanding banking assets. This digital platform is expected to reduce paperwork, and transaction processing time while providing a smooth customer experience throughout. The current supply chain finance market in India is estimated at ₹60,000 Crore and is expected to grow by 17% per annum. [{Read more}](#)

Key Points:

- IDBI Bank – signed an MoU with Vayana Network as its first fintech partner for end-to-end digitalization services
- The current supply chain finance market in India is estimated at ₹60,000 Cr (expected to grow by 17% per annum)
- HQs of IDBI Bank – Mumbai, MH | MD CEO – Rakesh Sharma | Chairman – M. R. Kumar | Established in – 1964
- HQs of Vayana Network – Pune, Maharashtra | Founder & CEO – Ramaswamy Iyer

29. On October 12, Tata Consultancy Services (TCS) enhanced its blockchain solutions platform, Quartz, to enable central and commercial banks to support the entire lifecycle of Central Bank Digital Currency (CBDC) issuance, book-keeping and transactions. The TCS solution can support both wholesale and retail use cases. The RBI is mandated to launch the CBDC in FY23. [{Read more}](#)

Key Points:

- TCS – enhanced its blockchain solutions platform, Quartz, to enable central & commercial banks to support CBDC
- RBI is mandated to launch the CBDC in FY23
- HQs of TCS – Mumbai, Maharashtra | MD & CEO – Rajesh Gopinathan | Founded in – 1968

30. On October 12, Dvara E-Dairy Solutions Pvt Ltd launched 'Dvara Surabhi Loan', a true cattle loan, offered digitally in partnership with Jana Small Finance Bank to create scalable access to finance for small dairy farmers in Tamil Nadu and Karnataka. The Dvara Surabhi Loan is a tailored loan product for dairy farmers towards cattle purchase and maintenance. The cashflow dependency on dairy is assessed through a combination of the 'Surabhi Score', as well as the farmer's credit score. The loan amount ranges from ₹30,000 to ₹1,50,000, with an average ticket size of ₹80,000. [{Read more}](#)

Key Points:

- Dvara E-Dairy Solutions (Chennai) + Jana SFB = launched a cattle loan, 'Dvara Surabhi Loan' in Tamil Nadu & Karnataka
- The loan amount ranges from ₹30,000 to ₹1,50,000, with an average ticket size of ₹80,000
- HQs of Jana SFB – Bengaluru, Karnataka | MD & CEO – Ajay Kanwal | Chairman (part-time) – S. C. Khuntia

31. On October 11, the RBI modified and consolidated guidelines for banks on Unhedged Foreign Currency Exposure (UFCE) of any entity to prevent losses due to heightened volatility in the forex market. These instructions shall come into force from January 1, 2023. The directions have been issued by RBI in exercise of the powers conferred under 'Section 35 A' of the 'Banking Regulation Act, 1949'. Entities which do not hedge their foreign currency exposure can incur significant losses during a period of heightened volatility in foreign exchange rates. [{Read more}](#)

Key Points:

- RBI modified & consolidated guidelines for banks on Unhedged Foreign Currency Exposure (UFCE) of any entity to prevent losses due to heightened volatility in the forex market (w.e.f. January 1, 2023)
- HQs of RBI – Mumbai, Maharashtra | Governor – Shaktikanta Das (25th) | Established on – 1st April, 1935

32. On October 12, RBL Bank and BookMyShow partnered to launch a new credit card, 'Play', that will take the entertainment quotient for Indian audiences several notches higher. Earlier in 2016, RBL Bank had partnered with BookMyShow for the launch of Fun Plus credit card. It will be a first on any entertainment platform in India. [{Read more}](#)

Key Points:

- RBL Bank + BookMyShow = partnered to launch a new credit card 'Play'
- 'Fun Plus Credit Card' launched by = RBL Bank + BookMyShow (in 2016)
- HQs of RBL Bank – Mumbai, Maharashtra | MD & CEO – R. Subramaniakumar | Chairman – Prakash Chandra

33. On October 13, Paytm partnered with Jana Small Finance Bank to deploy card machines to further drive digitisation among merchants across India. This partnership will enable Jana Small Finance Bank to extend Paytm's All-in-one EDC machines to its existing and potential customers, providing a one-stop solution for all their digital payment needs. With over 4.5 million devices deployed, Paytm remains the market leader in offline payments. [{Read more}](#)

Key Points:

- Paytm + Jana SFB = partnership to deploy card machines to further drive digitisation among Indian merchants
- HQs of Paytm – Noida, Uttar Pradesh | MD & CEO – Vijay Sekhar Sharma | Founded in – 2010
- HQs of Jana SFB – Bengaluru, Karnataka | MD & CEO – Ajay Kanwal | Chairman (part-time) – S. C. Khuntia

34. On October 13, NPCI International Payments (NIPL), the international arm of National Payments Corporation of India (NPCI), partnered with Euronext-listed payments facilitator, Worldline, to facilitate UPI payments across Europe. It will bring convenience to millions of Indians travelling to the Europe every year. With this, Worldline became the first EU acquirer to offer UPI & RuPay to European merchants. [{Read more}](#)

Key Points:

- NIPL (NPCI) + Worldline = partnered to facilitate UPI payments across Europe
- Worldline – became the first EU acquirer to offer UPI & RuPay to European merchants
- HQs of NPCI – Mumbai | Chairman – Biswamohan Mahapatra | MD & CEO – Dilip Asbe | Established in – 2008



35. On October 13, Karur Vysya Bank (KVB) re-appointed Non-Executive Independent Director, K. G. Mohan, for the 2nd term of 3 years on its board. The first term of Mohan was completed on October 11, 2022. [{Read more}](#)

Key Points:

- K. G. Mohan – re-appointed as Non-Executive Independent Director of Karur Vysya Bank – for 3 years (2nd term)
- HQs of KVB – Karur, Tamil Nadu | MD & CEO – B. Ramesh Babu

36. On October 11, the RBI raised the minimum capital requirement for setting up an Asset Reconstruction Company (ARC) to Rs 300 Cr from the existing Rs 100 Cr with an aim to strengthen the securitisation sector which plays a vital role in the management of distressed financial assets. The existing ARCs have to meet the minimum net owned fund (NOF) requirement by April 2026. [{Read more}](#)

Key Points:

- RBI raised the minimum capital requirement for setting up an ARC to Rs 300 Cr (from the existing Rs 100 Cr)
- The existing ARCs have to meet the minimum net owned fund (NOF) requirement by April 2026
- HQs of RBI – Mumbai, Maharashtra | Governor – Shaktikanta Das (25th) | Established on – 1st April, 1935

37. On October 12, the Organization for Economic Co-operation and Development (OECD) released its new tax reporting framework, the “Crypto-Asset Reporting Framework (CARF)” to ensure the collection and automatic exchange of information on transactions for relevant crypto. The definition of crypto assets includes “the assets that can be held and transferred in a decentralised manner, without the intervention of traditional financial intermediaries, including stablecoins, derivatives issued in the form of a crypto-asset and certain non-fungible tokens”. [{Read more}](#)

Key Points:

- OECD – released its new tax reporting framework, “Crypto-Asset Reporting Framework (CARF)”
- HQs of OECD – Paris, France | Secretary-General – Mathias Cormann | Member countries – 38

38. On October 14, Insurance Regulatory and Development Authority of India (IRDAI) granted final approval to HDFC Life Insurance Company Ltd (HDFC Life) to merge Exide Life into the company. In January 2022, HDFC Life acquired 100% stake in Exide Life Insurance Company from its parent firm Exide Industries for Rs 6,687 Cr in order to increase its presence in the south India market. With the transfer of its life insurance business to HDFC Life, Exide Industries acquired 4.12% stake in HDFC Life. [{Read more}](#)

Key Points:

- IRDAI – granted final approval to HDFC Life Insurance to merge Exide Life into the company
- HDFC Life – acquired 100% stake in Exide Life | With this, Exide Industries acquired 4.12% stake in HDFC Life
- HQs of IRDAI – Hyderabad, Telangana | Chairman – Debasish Panda
- HQs of HDFC Life Insurance – Mumbai, Maharashtra | MD & CEO – Vibha Padalkar

39. On October 15, Chief Minister Neiphiu Rio launched a universal health insurance scheme namely “Chief Minister’s Health Insurance Scheme (CHIS)” for the people of the state. The scheme will be implemented in convergence with the Ayushman Bharat scheme of the Centre. The scheme has been categorised into CMHIS Employees and Pensioners (EP), and CMHIS (General). The sum insured for the first category (CMHIS Employees) is Rs 20 lakh per family per annum on a floater basis. The sum insured for CMHIS (General) category will be Rs 5 lakh. The Oriental Insurance Company Ltd (OICL) is the insurance partner and the government will spend Rs 69 Cr as premium for the first year of the scheme. [{Read more}](#)



Key Points:

- Nagaland – launched a universal health insurance scheme “Chief Minister’s Health Insurance Scheme (CHIS)”
- Insurance Partner – Oriental Insurance Company Ltd
- Sum insured – Rs. 20 Lakh (for EP category) & Rs. 5 Lakh (For general category)
- Nagaland: Capital – Kohima | CM – Neiphiu Rio | Governor – Jagdish Mukhi (addi. charge)
- HQs of OICL – New Delhi | CMD – Anjan Dey

40. On October 13, the SEBI re-constituted its Commodity Derivatives Advisory Committee (CDAC) that examines issues related to contract designs and new products in the segment as well as advises on matters related to delivery mechanism and warehouses. The 16-member CDAC is chaired by retired IAS officer Ashok Dalwani. The SEBI also restructured its Alternative Investment Policy Advisory Committee (AIPAC) which advises the capital markets regulator on a range of issues that impact further development of the Alternative Investment Fund (AIF) space. The 20-member committee is chaired by Infosys co-founder N. R. Narayana Murthy. [{Read more}](#)

Key Points:

- SEBI – re-constituted its ‘Commodity Derivatives Advisory Committee’ chaired by – Ashok Dalwani
- SEBI – restructured ‘Alternative Investment Policy Advisory Committee’ chaired by – N. R. Narayana Murthy
- HQs of SEBI – Mumbai, Maharashtra | Chairman – Madhabi Puri Buch | Established in – 1992

41. On October 13, In the revised MoU Guidelines for 2022-23 (FY23) released on October 13, the Department of Public Enterprises, under Ministry of Finance, Government of India, has withdrawn the criteria asking listed central public sector undertakings (CPSEs) to increase their share price over the BSE Sectoral Index. The criteria have been replaced by ‘total return to shareholder’. The revised MoU has also decreased marks allocated to achieving export and import targets from 5 to 4 marks each. Among other key criteria, the MoU has now assigned 2 marks out of 100 for procurement from the Government eMarketplace (GeM) portal as percentage of total procurement. Earlier, the failure to procure from GeM portal had a negative marking (minus 2). Moreover, the revised MoU assigns 5 marks for acceptance or rejection of goods and services by CPSEs through the Trade Receivables Discounting System (TReDS) portal within a stipulated time. [{Read more}](#)

Key Points:

- Govt withdrew the criteria asking listed CPSEs to increase their share price over the BSE Sectoral Index
- Marks allocated to achieving Export & Import targets – 4 marks each (from 5)
- Marks as percentage of total procurement from the GeM portal – 2 marks (from -2)
- Marks for acceptance or rejection of goods and services by CPSEs through the TReDS – 5 marks

42. On October 13, Bandhan Bank announced that it has roped in Sourav Ganguly as its Brand Ambassador. Fondly called ‘Dada’ and ‘The Maharaja of Indian Cricket’, Sourav Ganguly will help amplify the brand message of the Bank and endorse the products and services of the Bank. [{Read more}](#)

Key Points:

- Sourav Ganguly – appointed as Brand Ambassador of Bandhan Bank
- HQs of Bandhan Bank – Kolkata, WB | MD & CEO – Chandra Shekhar Ghosh | Tagline – “Aapka Bhala, Sabki Bhalai”



43. On October 13, DCB Bank has relaunched its 'Suraksha Fixed Deposit (FD)' scheme that has a tenure of 3 years and offers an excellent mix of savings and safety for depositors as well as their dependents or loved ones. This FD offers higher interest rates and free insurance. For fixed deposits of 700 days or three years, the bank provides an attractive 7.10% annual interest rate, which yields 7.49% pa or 7.84% p.a, respectively. [{Read more}](#)

Key Points:

- DCB Bank – relaunched its 'Suraksha Fixed Deposit (FD)' scheme with a tenure of 3 years (Interest - 7.10%)
- HQs of DCB bank – Mumbai, Maharashtra | MD & CEO – Murali M. Natrajan

44. On 16 October, PM Modi dedicated 75 Digital Banking Units (DBUs) across 75 districts with an aim to promote financial inclusion. This Digital Banking Units will empower digital services and provide a robust digital banking infrastructure for the country. DBUs will improve banking and financial management, promote transparency and also promote financial inclusion. As part of the Union budget speech for 2022-23, the finance minister had announced the setting up of the 75 DBUs in 75 districts of the country to commemorate the 75 years of independence of our country. [{Read more}](#)

Key Points:

- PM Modi – dedicated 75 DBUs across 75 districts to promote financial inclusion

45. On October 17, Karnataka Bank launched a term deposit scheme, 'KBL Centenary Deposit Scheme', as a precursor to its centenary year in 2023-24. This deposit will be for a period of 555 days with interest rate of 7.20%. The rate of interest will be 7.60% for senior citizens. [{Read more}](#)

Key Points:

- Karnataka Bank – launched a term deposit scheme, 'KBL Centenary Deposit Scheme'
- Deposit period – 555 days | Interest rate – 7.20%
- HQs of Karnataka Bank – Mangalore, Karnataka | CEO – Mahabaleshwara M. S. | Chairman – Pradeep Kumar Panja

46. October 19, Life Insurance Corporation of India launched a new life insurance plan dubbed Dhan Varsha (Plan No. 866). It is a close-ended plan. If the life assured unfortunately passes away during the policy term, this plan will give cash support for the family. On the date of maturity, it also offers a guaranteed lump payment amount for the remaining assured life. It is a non-linked, non-participating, individual, savings, single premium life insurance plan which offers a combination of protection and savings. [{Read more}](#)

Key Points:

- LIC – launched a new a close-ended life insurance plan dubbed 'Dhan Varsha'
- HQs of LIC – Mumbai | Chairman – M. R. Kumar | Founded in – 1956 | Tagline – “Yogakshemam Vahamyaham”

47. On October 18, the government created exclusive benches to deal with cases above Rs 100 Crore at Debts Recovery Tribunals (DRTs) in Chennai, Mumbai and Delhi, agreeing to a long-standing demand by banks to get more focus on high-value cases. The fresh push by the government comes even as bankruptcy cases in the National Company Law Tribunal (NCLT) are languishing due to delays. Separately, the government has also called for applications to fill present and future vacancies in DRT courts to ensure a speedy recovery. [{Read more}](#)

Key Points:

- Govt created exclusive benches to resolve cases above ₹100 Cr at Debts Recovery Tribunals in Chennai, Mumbai & Delhi
- President of the NCLT – Ramalingam Sudhakar | Created in 2016 – by Eradi Committee



48. On October 18, Mahindra & Mahindra Financial Services announced a strategic partnership with India Post Payments Bank (IPPB) to further enhance credit access to a larger customer base. As a part of this alliance, India Post Payments Bank (IPPB) will provide Lead referral services to MMFSL for Passenger Vehicles, 3-Wheeler, Tractor and Commercial Vehicle Loan categories and provide cash EMI deposit facility to existing MMFSL Customers at Post Offices. As a pilot, this scheme would first go live in IPPB branches in the states of Maharashtra and Madhya Pradesh. [{Read more}](#)

Key Points:

- MMFS + IPPB = partnership to further enhance credit access to a larger customer base
- This scheme would first go live in IPPB branches in – Maharashtra & Madhya Pradesh
- HQs of IPPB – New Delhi | Chairman – Vineet Pandey | MD & CEO – J Venkatramu | Established on – 1st Sep, 2018
- HQs of MMFS – Mumbai, MH | Vice Chairman & MD – Ramesh Iyer | Non-Executive Chairman – Anish Shah

49. On October 18, AI-driven financial wellness platform, CASHe, partnered with Indian Railways Catering and Tourism Corporation (IRCTC), to provide a ‘Travel Now Pay Later’ (TNPL) payment option on its travel app, IRCTC Rail Connect. This will enable travellers of Indian Railways to book their rail tickets instantly and pay for it later in pocket-friendly EMIs. CASHe’s unique proposition lies in its proprietary AI-based algorithm platform - Social Loan Quotient (SLQ). [{Read more}](#)

Key Points:

- CASHe + IRCTC = partnership to provide a ‘Travel Now Pay Later’ (TNPL) payment option on ‘IRCTC Rail Connect’ app
- HQs of CASHe – Mumbai, Maharashtra | Founder & Chairman – V. Raman Kumar
- HQs of IRCTC – New Delhi | Chairman & MD – Rajni Hasija (addi. Charge)

50. On October 17, SBI General Insurance has tied up with Gupshup, a leader in conversational engagement to offer a new insurance policy, renew an existing one, intimate claims and more, through WhatsApp. Customers across the country can buy insurance from SBI General by sending a ‘Hi’ and Gupshup’s chat bot will guide users through a simple and secure buying process. [{Read more}](#)

Key Points:

- SBI Gen Ins + Gupshup = tied up to offer/renew insurance policies & intimate claims through WhatsApp
- HQs of SBI Gen Ins. – Mumbai | MD & CEO – Kishore Kumar Poludasu | Tagline – “Suraksha aur Bharosa Dono”

51. On October 18, Fintech firm Cygnet has received in-principle approval from the Reserve Bank of India (RBI) to operate as a non-banking financial company (NBFC) account aggregator (AA). Account Aggregator is one of the largest open financing data-sharing protocols regulated by the RBI. RBI, SEBI, IRDAI and PFRDA are already in various stages of integration with the account aggregator ecosystem as Financial Information Providers (FIP). With the addition of GSTN as a FIP, along with banks and financial institutions, this will play an important role in unleashing the flow-based credit facility to the otherwise underserved SME sector. [{Read more}](#)

Key Points:

- Cygnet (Fintech firm) – received approval from RBI to operate as a NBFC account aggregator
- Account Aggregator – one of the largest open financing data-sharing protocols regulated by RBI
- RBI, SEBI, IRDAI, PFRDA & GSTN – integrates with account aggregator ecosystem as FIP
- HQs of RBI – Mumbai, Maharashtra | Governor – Shaktikanta Das (25th) | Established on – 1st April, 1935
- Total Deputy Governors (4) – Mahesh Kumar Jain | T. Rabi Sankar | Michael D. Patra | M. Rajeshwar Rao



52. GanderCoin is India's first and foremost cryptocurrency that was launched in the market. Currently, GanderCoin is listed on three major Indian crypto trading platforms - CoinCRED, COINLORD, and INDOEX. Two strong female entrepreneurs, Shaik Ayesha and Subi Ansari, are the founders of this new cryptocurrency. Currently, the initial price of GanderCoin is 10 rupees (in INR) which is equal to 0.13 USDT.

Key Points:

- 'GanderCoin' – India's first and foremost Cryptocurrency | Founders – Shaik Ayesha & Subi Ansari
- Currently, GanderCoin is listed on 3 Indian crypto trading platforms: CoinCRED, COINLORD & INDOEX
- Initial price of GanderCoin was – Rs 10 ~ 0.13 USDT (Tether)

53. On October 19, India Post Payments Bank (IPPB) and Reserve Bank Innovation Hub (RBIH) joined hands to focus on their efforts on enhancing the reach of financial solutions to large sections of society across India. IPPB and RBIH will plan, design and execute innovative products and offerings to bridge the existing gap by bringing digitalised services at the customer's doorstep. [{Read more}](#)

Key Points:

- IPPB + RBIH = joined hands to focus on enhancing the reach of financial solutions to large sections of society across India
- CEO of RBIH – Rajesh Bansal | CTO of RBIH – Amit Saxena
- HQs of IPPB – New Delhi | MD & CEO – Venkatram Jayanthy | Established on – 1st Sep, 2018

54. On October 20, Karnataka Bank was awarded the National Digital Transformation Awards, "DX 2022 Awards", by Confederation of Indian Industry (CII) for best practice in digital transformation under the 'BFSI' (banking, financial services and insurance) segment. The awards recognise 'innovative excellence' in three categories: Employee Engagement, Operational Excellence, and Customer Experience. The bank launched 'KBL NxT' in 2021 in a bid to emerge as the 'digital bank of future'. [{Read more}](#)

Key Points:

- Karnataka Bank – awarded the National Digital Transformation Awards, "DX 2022 Awards" by CII
- Award recognises excellence in 3 categories: Employee Engagement, Operational Excellence & Customer Experience
- HQs of Karnataka Bank – Mangalore, Karnataka | CEO – Mahabaleshwara M. S. | Chairman – Pradeep Kumar Panja

55. On October 20, HDFC Securities announced the opening of the first-ever women-only Digital Centre (DC) in India. The centre will be based in Bengaluru and cater to customers from Karnataka, Tamil Nadu, Andhra Pradesh and Telangana. With the DCs, customers will be able to access support as and when they need it, without needing to search for a physical branch. [{Read more}](#)

Key Points:

- HDFC Securities – announced the opening of the first-ever women-only Digital Centre (DC) in Bengaluru
- HQs of HDFC Securities Ltd – Mumbai, Maharashtra | MD & CEO – Dhiraj Relli

56. In October 2022, PayU Payments Private Limited (PayU), a subsidiary of Prosus N.V. (Prosus), cancelled a 13-month-old deal worth \$4.7 billion to buy Indian payments firm BillDesk, after certain conditions on the deal were not met by the deadline at the end of September. The deal was announced on 31 August 2021. [{Read more}](#)



Key Points:

- PayU Payments (Prosus) – cancelled a 13-month-old deal worth \$4.7 billion to buy BillDesk
- HQs of PayU – Netherlands | CEO – Laurent le Moal (Parent Company – Prosus N.V.)
- HQs of BillDesk – Mumbai, Maharashtra | Co-Founder – Srinivasu MN

57. On October 20, Walmart-owned payment services provider, PhonePe, is investing USD 200 million (around Rs 1,661 Crore) for building Data Centres in India. The company has already invested USD 150 million but did not specify a timeline for investing the remaining USD 50 million. The USD 150 million investments will take the overall capacity to over 14 MW spread across 3 facilities in Bengaluru, and the one inaugurated in Navi Mumbai. PhonePe, NTT and Dell Technologies launched India's first Green Data Centre with a Smart Cooling technology in Navi Mumbai. This 4.8-megawatt facility at Mahape, Navi Mumbai is built and designed with advanced alternative cooling technologies like Direct Contact Liquid Cooling (DCLC) and Liquid Immersion Cooling (LIC), a first in India. [{Read more}](#)

Key Points:

- PhonePe + NTT + Dell Tech = launched India's first Green Data Centre with Smart Cooling technology in Navi Mumbai
- It is built & designed with **Direct Contact Liquid Cooling (DCLC) & Liquid Immersion Cooling (LIC)** technologies
- PhonePe is investing overall \$200 million (Rs 1,661 Cr) for building Data Centres in India (of which \$150 mn is invested)
- HQs of PhonePe – Bangalore, Karnataka | MD & CEO – Sameer Nigam | Founded in – 2015
- **HQs of Dell Technologies – Texas, US | CEO – Michael S. Dell**

58. On October 21, the private sector lender IDBI Bank launched the “Amrit Mahotsav FD” scheme as part of its festive offer. The bank has launched a special, limited-time offer with maximum interest rate of 6.90% for a period of 555 days. The bank provides a 6.40% interest rate on the “Amrit Mahotsav FD” programme to the general public and a 6.90% interest rate to senior citizens. [{Read more}](#)

Key Points:

- IDBI Bank – launched the “Amrit Mahotsav FD” scheme as part of its festive offer
- Interest rate: 6.40% for general public & 6.90% for senior citizens | FD Period – 555 days
- HQs of IDBI Bank – Mumbai, MH | MD CEO – Rakesh Sharma | Chairman – M. R. Kumar | Established in – 1964

59. On October 19, the US government arm Development Finance Corporation (DFC) signed a USD 35 million loan with Indian microfinance institution CreditAccess Grameen (CAG) with an aim to help 5 lakh women entrepreneurs gain access to credit. The ceremonial signing was done by DFC's CEO Scott Nathan during his visit to India. CreditAccess is the largest NBFC-MFI in India, serving nearly 4 million women. CreditAccess is also the first institution to partner with DFC in a new initiative that will aim to increase financial inclusion for marginalized women. Also, the US Corporation signed an agreement for USD 10 million guarantees of a Rupee loan to Punjab Renewable Energy Systems Private Limited (PRESPL). [{Read more}](#)

Key Points:

- DFC (US) + CreditAccess Grameen = a USD 35 million loan agreement to help 5 lakh women entrepreneurs
- US Corporation signed an agreement for \$10 million guarantees of a Rupee loan to Punjab Renewable Energy Systems
- US – Washington, D.C. – US Dollar | 46th President – Joe Biden | 49th VP – Kamala Harris
- HQs of CreditAccess Gramee Ltd – Bengaluru, Karnataka | MD & CEO – Udaya Kumar Hebbar



60. On October 22, GIFT City collaborated with the Fintech Association of Japan (FAJ) to strengthen the fintech ecosystem in GIFT City. As part of the MoU, GIFT City and FAJ plan to promote fintech innovation and a fintech accelerator for encouraging, promoting and supporting fintech startups. GIFT City and FAJ will also collaborate to design and execute innovation and entrepreneurial programmes like bootcamps, hackathons, and incubation and acceleration in the fintech domain. GIFT-IFSC houses two international stock exchanges with a combined average daily trading volume of over US\$11 billion. [{Read more}](#)

Key Points:

- GIFT City + Fintech Association of Japan = an MoU to promote fintech Innovation & Entrepreneurship
- [Japan – Tokyo – Yen](#) | [PM – Fumio Kishida](#)

61. On October 20, Pension Fund Regulatory and Development Authority (PFRDA) modified the equity allocation standards for Tier 1 and Tier II National Pension System (NPS) accounts. According to the new regulation, subscribers can allocate up to 75% of their funds to equity (E) under active choice in Tier-I accounts and 100% of the subscriber's contribution to Asset Class E (Equity) in Tier-II accounts once they turn 51 years of age. However, when a subscriber reaches the age of 51, the 75% cap on asset class E is lowered by 2.5% annually and reallocated to government securities. NPS subscribers currently have the option, to choose any one of the registered Pension Funds and actively allocate their contributions across four asset classes: equity (E), corporate bonds (C), government securities (G), and alternate assets (A) with "Active Choice" option. [{Read more}](#)

Key Points:

- PFRDA – modified the equity allocation standards for Tier 1 and Tier II NPS accounts
- Subscribers can allocate up to 75% of funds to equity (E) under active choice in Tier-I accounts once they turn 51 years
- Subscribers can allocate up to 100% of Asset Class E under active choice in Tier-II accounts once they turn 51 years
- NPS subscribers have option to choose from 4 asset classes – Equity (E), Corporate Bonds (C), Government Securities (G), & Alternate Assets (A)
- [HQs of PFRDA – New Delhi](#) | [Chairperson – Supratim Bandyopadhyay](#) | [Founded in – 2003](#)

62. On October 22, ICICI Bank's board of directors has reappointed Sandeep Bakhshi as the managing director (MD) and chief executive officer (CEO) for a period of three years. The tenure Sandeep Bakhshi was till October 3, 2023. The reappointment period is from October 4, 2023 to October 3, 2026. He was appointed as the bank's MD and CEO since October 15, 2018. [{Read more}](#)

Key Points:

- Sandeep Bakhshi – reappointed as MD & CEO of ICICI bank
- [HQs of ICICI Bank – Mumbai](#) | [MD & CEO – Sandeep Bakhshi](#) | [Taglines – "Hum Hain Na!" & "Khayal Apka"](#)

63. For the first time since the implementation of the monetary policy framework in 2016, the Reserve Bank submitted a report to the government on its failure to keep the retail inflation rate below 6% for three consecutive quarters beginning January 2022. The monetary policy framework, which came into effect about six years ago, mandates the Reserve Bank of India (RBI) to maintain retail inflation at 4% with a margin of 2% on either side. Section 45ZN of the RBI Act, 1934 deals with failure to maintain the inflation target. The central government retained the inflation target at 4% (with the upper tolerance level of 6% and the lower tolerance level of 2%) for the 5-year period April 1, 2021 to March 31, 2026. The MPC held its first meeting in October 2016. [{Read more}](#)



Key Points:

- RBI – submitted a report to government on its failure to keep retail inflation rate below 6% for 3 consecutive quarters
- ‘Section 45ZN’ of the ‘RBI Act, 1934’ deals with failure to maintain the inflation target
- The MPC held its first meeting in October 2016
- HQs of RBI – Mumbai, Maharashtra | Governor – Shaktikanta Das (25th) | Established on – 1st April, 1935
- Total Deputy Governors (4) – Mahesh Kumar Jain | T. Rabi Sankar | Michael D. Patra | M. Rajeshwar Rao

64. On October 25, BSE launched Electronic Gold Receipt (EGR) on its platform, a move that will help in efficient and transparent price discovery of the yellow metal. It introduced two new products of 995 and 999 purity during the Muhurat trading on Diwali and trading will be in multiples of 1 gram and deliveries in multiples of 10 gram and 100 gram. This can create a vibrant gold ecosystem in India by enabling actual fungibility of gold. India is the second largest consumer of gold globally with annual gold demand of approximately 800-900 tonne and holds an important position in the global markets. [{Read more}](#)

Key Points:

- BSE – launched Electronic Gold Receipt (EGR) on its platform
- Trading will be in multiples of 1 gram and deliveries in multiples of 10 gram and 100 gram
- BSE – introduced two new products of 995 and 999 purity on Diwali
- India – second largest consumer of gold globally
- HQs of BSE – Mumbai, Maharashtra | Chairman – Subhash Sheoratan Mundra | MD & CEO – Ashish kumar Chauhan

65. On October 27, Indian Bank launched several digital initiatives under “Project WAVE” in a bid to enhance the customer experience through integrated services on its digital platform. Indian Bank has tied-up with Universal Sompo General Insurance for providing online two- and four-wheeler and health insurance through its mobile banking app IndoASIS. This digital collaboration would enable the bank’s customers to access and buy general insurance products digitally, anytime, anywhere, thus augmenting insurance inclusion in India. [{Read more}](#)

Key Points:

- Indian Bank launched several digital initiatives under “Project WAVE” to enhance the customer experience
- Indian Bank + Universal Sompo Gen Ins = tie up to provide online two- & four-wheeler & health insurance on ‘IndoASIS’
- HQs of Indian Bank – Chennai, Tamil Nadu | MD & CEO – Shanti Lal Jain | Tagline – “Your Own Bank”
- HQs of Universal Sompo Gen. Ins. – Mumbai, Maharashtra | HQs of Repco Home Finance – Chennai, Tamil Nadu

66. On October 26, India Post Payments Bank (IPPB), operating under the Department of Posts, launched a “Group Accident Insurance Plan” with an accidental death coverage of Rs 10 lakh. The India Post in partnership with TATA AIG and Bajaj Allianz General Insurance companies will offer the insurance plan at a premium of Rs 399 or Rs 396 per annum. Anyone aged between 18 and 65 years can join this insurance plan. [{Read more}](#)

Key Points:

- IPPB – launched a “Group Accident Insurance Plan” with an accidental death coverage of Rs 10 lakh
- For this, IPPB partnered with TATA AIG & Bajaj Allianz General Insurance companies
- HQs of IPPB – New Delhi | MD & CEO – Venkatram Jayanthi | Established on – 1st Sep, 2018



67. In October 2022, Insurance Regulatory and Development Authority of India (IRDAI) launched “Bima Sugam”, an online marketplace that will house all companies selling life and non-life insurance on a single platform. The portal is scheduled to go live from 1 January, 2023. The online platform will provide you with a one-stop destination for all insurance needs, providing services like buying insurance policies, portability facilities, change of insurance agents and settling of claims. The Bima Sugam platform will provide all these facilities to policyholders with an e-insurance account (E-IA). The platform will also help reduce commissions paid to intermediaries. The major stakeholders in Bima Sugam will be Life Insurance Council (30%), General Insurance Council at (30%), Online PSBs-Public Sector Banks (35%) and Brokers Association (5%). [{Read more}](#)

Key Points:

- IRDAI launched “Bima Sugam”, an online marketplace that will house all insurance companies on a single platform
- The portal is scheduled to go live from 1 January, 2023 | Policyholders will get e-insurance account (E-IA) for this
- HQs of IRDAI – Hyderabad, Telangana | Chairman – Debasish Panda

68. On October 26, IRDAI set up a 24-member committee to develop and suggest an affordable and comprehensive cover for the rural population. The panel will be headed by Thomas M Devasia. While the proposed cover will be a benefit based / parametric structure, called Bima Vistaar, the IRDAI has also asked the panel to recommend a regulatory framework for the cover. The committee will explore and recommend on how to bring about synergies in the working and operations of Bima Vahak, Bima Vistaar and the digital platform Bima Sugam. [{Read more}](#)

Key Points:

- IRDAI – set up 24-member committee to develop insurance cover for rural population
- The committee will be headed by – Thomas M Devasia
- HQs of IRDAI – Hyderabad, Telangana | Chairman – Debasish Panda

69. On October 31, the Securities Exchange Board of India (SEBI) has extended the time for asset management companies (AMCs) to implement its order on direct buying and selling ETFs (exchange-traded funds) to May 1, 2023. It was to be implemented on July 1, 2022, before delaying it to November 1, 2022, and again till May 1, 2023. It is aimed at enhancing the liquidity of the exchange-traded fund (ETF) units by facilitating their direct transactions with the respective AMCs for an order value of more than Rs 25 crore. Hence, the rule allows big investors, with a minimum order of Rs 25 crore, to place order it directly with the AMC instead of the stock exchange. Moreover, the SEBI, in collaboration with the BSE and NSE, is all set to develop a system to mitigate risk of cyber-attacks. The new system is expected to go live by March 2023. [{Read more}](#)

Key Points:

- SEBI extended the time for AMCs to implement SEBI’s order on direct buying & selling ETFs to May 1, 2023
- The rule allows big investors, with a minimum order of Rs 25 Cr, to place order it directly with the AMC
- SEBI + BSE + NSE = to develop a system to mitigate risk of cyber-attacks (to go live by March 2023)
- HQs of SEBI – Mumbai, Maharashtra | Chairman – Madhabi Puri Buch | Established in – 1992

70. On October 27, IRDAI set up a committee for two years, to give suggestions for increasing health insurance coverage in the country. The 15-member committee is headed by Rakesh Joshi. The committee will identify challenges in carrying out health insurance business and make recommendations to facilitate ease. Health insurance premiums posted 18.9% year-on-year (YoY) growth in H1FY23, compared to 28.8% growth in the same period last year. [{Read more}](#)

Key Points:

- IRDAI – set a 15-member committee to give suggestions for increasing health insurance coverage
- The committee is headed by – Rakesh Joshi
- HQs of IRDAI – Hyderabad, Telangana | Chairman – Debasish Panda

71. On October 28, Healthsure has partnered ManipalCigna Health Insurance to launch India's first flexi top-up insurance which allows employees to personalize and upgrade their corporate health insurance plans. By paying a nominal add-on premium, employees can upgrade their cover, which can even be continued in a personal capacity post-employment. Flexi-top up is powered by Healthsure's technology platform through which a policy is issued digitally within 30 seconds of making a purchase. This policy does not require any extra loading premium for pre-existing diseases, nor does it have a co-payment clause. [{Read more}](#)

Key Points:

- Healthsure + ManipalCigna Health Insurance = partnered to launch India's first flexi top-up insurance
- HQs of Healthsure – Mumbai, MH | CEO – Anuj Parekh

72. On October 28, SEBI suspended the registration of Registrar to Issue and Share Transfer Agent (RTA) Satellite Corporate Services (SCS) for three months as it did not carry out its fiduciary responsibility to its client. SEBI shall appoint an auditor before restoration of the SCS certificate of registration, and satisfy itself that SCS has fully complied with all relevant guidelines/circular to carry out its business in the best interest of the securities market. SEBI found that SCS had less than 50% of the specimen signatures with respect to its client companies available with it. [{Read more}](#)

Key Points:

- SEBI – suspended the registration of RTA Satellite Corporate Services (SCS) for 3 months
- HQs of SEBI – Mumbai, Maharashtra | Chairman – Madhabi Puri Buch | Established in – 1992

73. On October 27, BSE Technologies, a subsidiary of BSE, announced the launch of KYC Registration Agency (KRA), which maintains KYC records of investors in an electronic form. KRA is a SEBI-regulated intermediary that grants the market participants authorisation for investors' Know Your Client (KYC), which is mandatory for investment in the securities market. In April, SEBI issued fresh guidelines for KRAs whereby such agencies will have to independently validate the KYC records of all clients from July 1. KRAs need to independently validate records of those clients (existing as well as new) whose KYC has been completed using Aadhaar as an Officially Valid Document (OVD). [{Read more}](#)

Key Points:

- BSE Technologies – announced the launch of KRA
- KRA – a SEBI-regulated intermediary that grants the market participants authorisation for investors' KYC
- KRAs – independently validate records of those clients whose KYC has been completed using Aadhaar as an OVD
- HQs of BSE – Mumbai, Maharashtra | Chairman – Subhash Sheoratan Mundra | MD & CEO – Ashish kumar Chauhan

74. In October 2022, SEBI approved the government's proposal to convert dues of over \$1.92 billion by telecom operator Vodafone Idea to equity. SEBI's guidelines state that only stakes up to 10% can be classified as public shareholding. Vodafone Idea has decided to opt for converting about Rs 16,000 Cr of interest liability payable to the government into equity which will amount to around 33% stake in the company while promoters' holding will come down from 74.99% to 50%. The government's stake in Vodafone after the conversion could be more than 30% which would make it one of the largest shareholders in the company along with UK's Vodafone Group and Aditya Birla Group. [{Read more}](#)



Key Points:

- SEBI – approved the government’s proposal to convert dues of over \$1.92 billion by Vodafone Idea to equity
- HQs of Vi Ltd – Mumbai | MD & CEO – Akshaya Moondra | Non-Executive Chairman – Himanshu Kapania
- HQs of SEBI – Mumbai, Maharashtra | Chairman – Madhabi Puri Buch | Established in – 1992

75. In October 2022, Tata AIA Life Insurance partnered with Medix, a global company specialising in medical management solutions, to provide TATA AIA customers with access to a local and global network of certified medical specialists to manage their medical treatment related to serious illnesses. Through this partnership, customers in India will have access to the Personal Medical Care Management (PMCM) facility, which provides top-notch medical assistance. According to a Harvard University research, India has 5.2 million medical errors per year. 80% of these failures are caused by cancer (38%), vascular events (29%), and infectious disorders (13%). Medix was established to focus the best available research, expertise, treatments, and innovation on medical needs. They are operating in more than 90 nations. With this launch, Tata AIA offers consumers in India will have access to the well-known Vitality platform, which is now available in 40 countries. [{Read more}](#)

Key Points:

- Tata AIA Life Insurance + Medix = partnered to offer specialised ‘Critical illness’ services
- Tata AIA offers consumers in India – can access to the well-known Vitality platform
- Harvard University research: India has 5.2 million medical errors per year of which 38% caused by cancer, 29% by vascular events, and 13% by infectious disorders
- HQs of Tata AIA Life – Mumbai, Maharashtra | MD & CEO – Naveen Tahilyani

76. On October 27, Infibeam Avenues, which operates CCAvenue, has received an in-principle approval from the Reserve Bank of India (RBI) to operate as a payment aggregator (PA). It joins a list of entities who have received the in-principle approval from RBI for a PA licence. Several payment providers such as Razorpay, Pine Labs, Stripe, 1Pay, Innoviti Payments, MSwipe, and a few others have received in-principle nod from the RBI for a PA license. PAs are entities that facilitate e-commerce sites and merchants to accept various payment instruments from the customers for completion of their payment obligations without the need for merchants to create a separate payment integration system of their own. [{Read more}](#)

Key Points:

- Infibeam Avenues – received in-principle approval from the RBI to operate as a PA
- HQs of Flipkart – Bangalore, Karnataka | Chairperson – Binny Bansal | CEO – Kalyan Krishnamurthy
- HQs of Spices Board of India – Kochi, Kerala | Chairman – A. G. Thankappan

77. On October 31, HDFC ERGO General Insurance Company launched a technology backed ‘Farm Yield Insurance Policy’ for farmers. This is a first-of-its-kind insurance solution, where a satellite-based index will be used to provide localized farm level coverage. It will provide comprehensive cover across the crop life cycle from sowing to harvesting, basis satellite-based data. The product is targeted at farmers under corporate/farm input company (FIC) contracts and is valid for food, oilseed, commercial or horticulture crops. [{Read more}](#)

Key Points:

- HDFC ERGO – launched a first-of-its-kind satellite index-based ‘Farm Yield Insurance Policy’
- HQs of HDFC ERGO General Insurance – Mumbai, Maharashtra | MD & CEO – Ritesh Kumar



Defence Affairs

1. On October 2, Indian Navy Chief Admiral R. Hari Kumar visited New Zealand from September 29 to October 1, 2022, and met Rear Admiral David Proctor, Chief of Royal New Zealand Navy (RNZN). Indian Navy signed an agreement on White Shipping Information Exchange with the Royal New Zealand Navy to promote greater transparency in the Maritime Domain. [{Read more}](#)

Key Points:

- R. Hari Kumar – visited New Zealand & met Rear Admiral David Proctor, Chief of Royal New Zealand Navy
- Indian Navy + New Zealand Navy = an agreement on White Shipping Information Exchange to promote transparency
- HQs of Indian Navy – Delhi | Chief – Admiral R. Hari Kumar | VC – S. N. Ghormade | Founded in – 26th Jan, 1950
- New Zealand – Wellington – Dollar (NZD) | PM – Jacinda Ardern

2. On October 3, Indian Air Force (IAF) formally inducted the indigenously developed multi-role Light Combat Helicopter (LCH), Prachand, which is suitable for operating in high-altitude battlefields, and capable of destroying enemy air defence and engaging in counter-insurgency operations. The first batch of 10 LCH is being inducted into the IAF's unit at the Jodhpur Air Force Station. Defence Minister Rajnath Singh presided over the induction ceremony along with the new Chief of Defence Staff (CDS) General Anil Chauhan and Chief of Air Staff Air Chief Marshal V. R. Chaudhari. The name, Prachand (fierce), was announced during the ceremony. The LCH is designed and developed by Hindustan Aeronautics Ltd (HAL). According to the IAF, the induction marks India becoming the 7th country to make attack helicopters. In March, the cabinet had approved the procurement of 15 LCH Limited Series Production (LSP) for Rs 3,887 Crore. According to HAL, there is a projected requirement of 160 LCHs, 65 for IAF and 95 for the Army. [{Read more}](#)

Key Points:

- IAF formally inducted the indigenously developed multi-role LCH "Prachand" at the Jodhpur Air Force Station, Rajasthan
- Rajnath Singh (Defence Ministry) + Anil Chauhan (CDS) + V. R. Chaudhari (IAF Chief) = presided over the ceremony
- The LCH is designed and developed by – Hindustan Aeronautics Ltd
- India – become the 7th country to make attack helicopters
- HQs of IAF – New Delhi | Chief – Air Marshal Vivek Ram Chaudhari | Vice Chief – Air Marshal Sandeep Singh
- HQs of HAL – Bengaluru, Karnataka | CEO – Amitabh Bhatt | Chairma & MD – C. B. Ananthakrishnan (addi. charge)

3. The Indian Air Force (IAF) retired the No. 51 'swordarms' MiG-21 fighter Squadron based in Srinagar. With this, the IAF is left with 3 MiG-21 Bison squadrons, which will be phased out in the next 3 years. The Squadron was raised in Chandigarh on February 01, 1985 under the command of Wing Commander V.K. Chawla and moved to Srinagar on May 01, 1986. The 51 Squadron is the same Squadron of which Group Captain Abhinandan Varthaman was part of and saw action in February 2019, a day after the Balakot air strike. The 'swordarms' had earned the title 'Guardians of the Valley'. The 'swordarms' also participated in Operation Safed Sagar in the 1999 Kargil conflict. The Squadron was awarded the President's Standard on March 22, 2018. [{Read more}](#)

Key Points:

- IAF – retired the No. 51 'swordarms' MiG-21 fighter Squadron based in Srinagar
- The 'swordarms' had earned the title 'Guardians of the Valley' & was awarded the President's Standard in 2018
- The Squadron was raised in Chandigarh in 1985 under the command of Wing Commander V. K. Chawla
- HQs of IAF – New Delhi | Chief – Air Marshal Vivek Ram Chaudhari | Vice Chief – Air Marshal Sandeep Singh



4. On October 6, the Defence Research and Development Organisation (DRDO) tested 3 remotely unmanned, weaponised boats at Bhama Askhed Dam in Pune, Maharashtra. These three remote-controlled armed boats were tested with no man on the vessel. The boats are useful for surveillance purposes, patrols, and reconnaissance of overall maritime security. The boats were developed by DRDO in collaboration with Sagar Defence Engineering. [{Read more}](#)

Key Points:

- DRDO – tested 3 remotely unmanned, weaponised boats at Bhama Askhed Dam in Pune, Maharashtra
- The boats were developed by = DRDO + Sagar Defence Engineering (Mumbai)
- HQs of DRDO – New Delhi | Chairman – Samir V. Kamat | Established in – 1958

5. On October 6, Indian Army's Northern Command inducted "Kalyani M4", an indigenous all-terrain high mobility combat troop carrier with armour and mine protection, in Jammu and Kashmir. Kalyani M4 is manufactured by Kalyani Group's Bharat Forge. [{Read more}](#)

Key Points:

- Indian Army (Northern Command) – inducted "Kalyani M4" in Jammu & Kashmir
- Kalyani M4 – an indigenous all-terrain high mobility combat troop carrier with armour & mine protection
- Kalyani M4 is manufactured by – Kalyani Group's Bharat Forge
- HQs of Indian Army – New Delhi | Chief – Lt. Gen. Manoj Pande | Vice Chief – Lt. General Baggavalli Somashekar Raj

6. On October 8, the Union government has approved the creation of a new branch, called the "Weapon Systems (WS) Branch" in the Indian Air Force (IAF). The creation of WS branch would entail unification of all weapon system operators under one entity dedicated to the operational employment of all ground-based and specialist airborne weapon systems. The branch would encompass operators in four specialised streams of Surface-to-Surface missiles, Surface-to-Air missiles, Remotely Piloted Aircraft and Weapon System Operators in twin/multi-crew aircraft. [{Read more}](#)

Key Points:

- Govt approved the creation of a new branch, the "Weapon Systems (WS) Branch" in the IAF
- HQs of IAF – New Delhi | Chief – Air Marshal Vivek Ram Chaudhari | Vice Chief – Air Marshal Sandeep Singh
- Motto of IAF – "Nabha Sparsham Deeptham" or "Touch the Sky with Glory"

7. Offshore security exercise 'Prasthan' was conducted by Indian Navy in the Krishna Godavari Basin Offshore Development Area (ODA) in Kakinada, Andhra Pradesh during 11-12 October, 2022, under the aegis of Headquarters, Eastern Naval Command. The exercise which is conducted every 6 months aims to integrate the efforts of all maritime stakeholders involved in offshore defence. [{Read more}](#)

Key Points:

- Prasthan (Offshore security exercise) – conducted by Indian Navy in Krishna Godavari Basin in Kakinada, Andhra Pradesh
- The exercise was conducted under the aegis of – Headquarters, Eastern Naval Command
- HQs of Indian Navy – Delhi | Chief – Admiral R. Hari Kumar | VC – S. N. Ghormade | Founded in – 26th Jan, 1950
- HQs of Eastern Fleet – Visakhapatnam, Andhra Pradesh | FOC Eastern Fleet – Sanjay Bhalla
- Andhra Pradesh: Capital – Amravati | CM – YS Jaganmohan Reddy | Governor – Biswabhusan Harichandan



8. On October 11, the North Atlantic Treaty Organization (NATO) members conducted a long-planned nuclear exercise dubbed as 'Steadfast Noon'. It involves fighter jets capable of carrying nuclear warheads but does not involve any live bombs. 14 of the 30 NATO member countries were involved in the exercise. [{Read more}](#)

Key Points:

- NATO members (14 out of 30) – conducted a nuclear exercise dubbed as 'Steadfast Noon'
- [HQs of NATO – Brussels, Belgium](#) | [Secretary General – Jens Stoltenberg](#) | [Member Countries – 30](#)

9. Japan will host the 2022 edition of the "Malabar" naval exercise consisting of India, Australia, Japan and the U.S. in the second week of November. Indian Navy will also participate in the International Fleet Review (IFR) being hosted in the first week of November to commemorate the 70th anniversary of the Japanese Maritime Self Defence Force (JMSDF). In the end of October, the India-U.S. bilateral Army exercise 'Yudh Abhyas' was scheduled to take place in the high-altitude areas of Uttarakhand, around 100 km (aerial distance) from the Line of Actual Control (LAC). Moreover, the 18th Western Pacific Naval Symposium (WPNS) 'strategic discussion' and 'plenary session' was hosted by Japan from November 5 to 10. India hosted the multilateral anti-terror exercise 'Manesar Anti-terror 2022' under the ambit of the Shanghai Cooperation Organisation (SCO) Regional Anti-Terrorism Structure (RATS), from October 8 to 13. The anti-terror exercise was conducted by the National Security Guard (NSG) in Manesar, Haryana. [{Read more}](#)

Key Points:

- Japan – to host the 2022 edition of "Malabar" naval exercise in November (consisting of India, Australia & US)
- Indian Navy – also participated in the International Fleet Review (IFR), hosted to commemorate the 70th anniversary of the Japanese Maritime Self Defence Force
- 'Yudh Abhyas' – conducted in Uttarakhand between India & the US
- 18th Western Pacific Naval Symposium (WPNS) – hosted by Japan
- A multilateral anti-terror exercise 'Manesar Anti-terror 2022' – hosted by India under the ambit of SCO-RATS
- The anti-terror exercise was conducted by the NSG in Manesar, Haryana

10. On October 14, India's first ballistic missile nuclear submarine (SSBN), INS Arihant, carried out a successful launch of a Submarine Launched Ballistic Missile (SLBM), validating India's second strike nuclear capability. A defence source said it was not the longer K-4 SLBM but the older SLBM in use. INS Arihant is presently armed with K-15 SLBM with a range of 750 km. K-15 is also known as Sagarika. The missile hit the target area in the Bay of Bengal with very high accuracy. The second indigenous SSBN Arighat, which is in advanced stages of sea trials, is scheduled to be commissioned within this year. [{Read more}](#)

Key Points:

- INS Arihant (India's 1st ballistic missile nuclear submarine) – carried out a successful launch of a SLBM
- INS Arihant – presently armed with 'K-15 SLBM' with a range of 750 km ('K-15' is also known as 'Sagarika')
- INS Arighat, the second indigenous SSBN, is in advanced stages of sea trials

11. INS Tarkash reached Port Grequhrea, also known as Port Elizabeth in South Africa to participate in the 7th edition of "IBSAMAR", a joint multinational maritime exercise among the Navies of India, Brazil and South Africa from 10-12 October, 2022. The Indian Navy was represented by the Teg class guided missile frigate, INS Tarkash, a Chetak helicopter and the personnel from the Marine Commando Force (MARCOS). The previous edition of IBSAMAR (IBSAMAR VI) was conducted off Simons Town, South Africa from 1 to 13 October, 2018. [{Read more}](#)

Key Points:

- 7th joint multinational maritime exercise “IBSAMAR” – held at Port Grequhrea or Port Elizabeth in South Africa
- Exercise was held among the Navies of – India, Brazil & South Africa | Indian Navy was represented by – INS Tarkash
- South Africa – Cape Town – South African Rand | President – Cyril Ramaphosa

12. On October 14, Defence Minister Rajnath Singh launched the “Maa Bharati Ke Sapoot (MBKS)” website for the Armed Forces Battle Casualties Welfare Fund (AFBCWF) during a function at the National War Memorial Complex in New Delhi. The AFBCWF is a Tri-service fund utilised to grant immediate financial assistance of ex-gratia to the next of kin and dependents of Battle Casualties. Bollywood actor Amitabh Bachchan will be the ‘Goodwill Ambassador’ of this initiative. [{Read more}](#)

Key Points:

- Rajnath Singh – launched “Maa Bharati Ke Sapoot” website for the Armed Forces Battle Casualties Welfare Fund
- Goodwill Ambassador of AFBCWF – Amitabh Bachchan
- HQs of Indian Navy – Delhi | Chief – Admiral R. Hari Kumar | VC – S. N. Ghormade | Founded in – 26th Jan, 1950

13. On October 16, Russia submitted its technical proposals in response to India’s request, the Army had issued a Request For Information (RFI) for the procurement of 350 light tanks weighing less than 25 tonnes in a phased manner. Russia will field its Sprut-SDM1 light amphibious tank for the Indian Army’s tender. Following the standoff with China in eastern Ladakh, the Indian Army is prioritising the procurement of a light tank, named ‘Zorawar’, for deployment in the mountains. The Defence Research and Development Organisation (DRDO) and Larsen & Toubro (L&T) are also jointly developing a light tank as per the Army’s specifications. In the last two years China has deployed the third-generation modern light tank ZTQ 15 (Type 15), latest ZTL-11 wheeled Armoured Personnel Carriers and the CSK series of assault vehicles along the Line of Actual Control (LAC) in eastern Ladakh. [{Read more}](#)

Key Points:

- Russia – submitted technical details of Sprut-SDM1 light amphibious tank for Indian Army’s Tender
- Indian Army – is prioritising the procurement of a light tank, named ‘Zorawar’
- DRDO + L&T = developing a light tank as per the Army’s specifications
- Russia – Moscow – Russian Ruble | PM – Mikhail Mishustin | President – Vladimir Putin

14. On October 19, PM Narendra Modi unveiled an indigenously built aircraft, “HTT-40” (Hindustan Turbo Trainer), at the 12th DefExpo in Gujarat’s Gandhinagar. The HTT-40 is a basic trainer plane designed and developed by Hindustan Aeronautics Limited (HAL) for the Indian Air Force. The HTT-40 will replace the IAF’s ageing fleet of ‘HPT-32 Deepak trainers’. Its first flight was in 2016. [{Read more}](#)

Key Points:

- Narendra Modi – unveiled an indigenously built aircraft, “HTT-40” (Hindustan Turbo Trainer) at DefExpo2022
- The aircraft is developed by – HAL | It will replace the IAF’s ‘HPT-32 Deepak trainers’
- HQs of HAL – Bengaluru, Karnataka | CEO – Amitabh Bhatt | Chairma & MD – C. B. Ananthakrishnan (addi. charge)



15. On October 19, Prime Minister Narendra Modi laid the foundation stone for a new air base at Deesa in Banaskantha district of north Gujarat near the India-Pakistan border. The air base will reduce the gap of 355 Kms between the Air Force station in Bhuj and Uttarlai. The development of the airbase will be done in two phases at an approximate cost of Rs 980 Cr by December, 2023. The land was acquired back in 1983 and approval to construct a full-fledged air base was given by Centre in 2020. [{Read more}](#)

Key Points:

- Narendra Modi – laid foundation stone for IAF’s new air base at Deesa in Banaskantha, Gujarat (cost - Rs 980 Cr)
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat
- HQs of IAF – New Delhi | Chief – Air Marshal Vivek Ram Chaudhari | Vice Chief – Air Marshal Sandeep Singh

16. The three-day joint humanitarian assistance exercise called “Tiger Triumph”, conducted by the Indian and U.S. militaries, concluded at the Eastern Naval Command in Visakhapatnam. ‘Tiger Triumph’ was a table-top simulation of joint response to provide disaster relief services to a notional third country that experienced a super-cyclone, by Indian and U.S. military and diplomatic representatives. This exercise was the second edition and the first edition took place in 2019 in Visakhapatnam. [{Read more}](#)

Key Points:

- India + US = conducted the 2nd edition of humanitarian assistance exercise called “Tiger Triumph” in Visakhapatnam
- US – Washington, D.C. – US Dollar | 46th President – Joe Biden | 49th VP – Kamala Harris

17. On October 26, Naval Innovation Indigenisation Organisation (NIIO) under the Indian Navy and Drone Federation of India (DFI) have joined hands to collaboratively work towards promoting indigenous development, manufacturing and testing of a drone, counter-drone. The Drone Federation of India is a non-government, not-for-profit, industry-led body that promotes the drone industry by creating business opportunities, developing a robust skilling infrastructure, developing standards, and promoting R&D efforts. A special maritime drone testing site shall also be earmarked for the Indian drone industry to facilitate faster development and testing of drones. [{Read more}](#)

Key Points:

- NIIO (Indian Navy) + DFI = partnered to promote indigenous drone technology
- HQs of Indian Navy – Delhi | Chief – Admiral R. Hari Kumar | VC – S. N. Ghormade | Founded in – 26th Jan, 1950

18. On October 27, Tata, an Indian multinational conglomerate, and Airbus will jointly manufacture ‘C-295’ transport aircraft for the Indian Air Force in Vadodara, Gujarat. The deal, worth Rs 21,000 crore, was signed between the Ministry of Defence (MoD) and the European aerospace/defense major Airbus for the purchase of 56 C-295 aircraft. It is a joint venture between Tatas and Airbus. Airbus will deliver the first 16 aircraft in ‘fly-away’ condition from its final assembly line in Seville, Spain within 4 years, and the subsequent 40 aircraft will be manufactured and assembled in India by Tata Advanced Systems (TASL). [{Read more}](#)

Key Points:

- Tata + Airbus = will jointly manufacture ‘C-295’ transport aircraft for the Indian Air Force in Vadodara, Gujarat
- Out of 56 aircrafts, 40 will be manufactured and assembled by Tata Advanced Systems
- HQs of Airbus – Leiden, Netherlands | CEO – Guillaume Faury
- HQs of Tata Advanced Systems – Hyderabad, Telangana | CEO – Sukaran Singh



19. Indian and the US militaries will conduct the battalion-level “Yudh Abhyas” exercise between November 15 and December 2 at Auli in Uttarakhand, just 100 km from the Line of Actual Control (LAC). Before this, between November 8 and 18, the member countries of the Quad (US, Japan, Australia & India) will conduct the “Malabar” exercise off Yokosuka in Japan. The US and Indian forces had concluded the “Vajra Prahar” exercise at Bakloh in Himachal Pradesh in August. India will also conduct the “Austra-Hind” infantry combat exercise at the Mahajan range in Rajasthan between November 28 and December 11. Recently, the two countries concluded the “Pitch Black” air combat exercise at Darwin. Moreover, India and Singapore will also conduct the “Agni Warrior” exercise at Deolali in Maharashtra between November 13 and 30. [{Read more}](#)

Key Points:

- “Yudh Abhyas” exercise – between India & US – at Auli, Uttarakhand (in Nov-Dec 2022)
- “Malabar” exercise – among Quad members – off Yokosuka, Japan
- “Vajra Prahar” exercise – between India & US – at Bakloh, Himachal Pradesh (in Aug 2022)
- “Austra-Hind” infantry combat exercise – at the Mahajan range, Rajasthan (in Nov-Dec 2022)
- “Pitch Black” air combat exercise – between India & Australia – at Darwin
- “Agni Warrior” exercise – between India & Singapore

20. On October 26, India started 29th edition of the Singapore-India Maritime Bilateral Exercise (SIMBEX). It is conducted in two phases – Harbour Phase at Visakhapatnam followed by the Sea Phase in Bay of Bengal. The Sea Phase involves advanced surface, anti-air warfare and anti-submarine warfare exercises, including weapon firings in the Bay of Bengal. SIMBEX series of exercises began in 1994 and were initially known as Exercise Lion King. [{Read more}](#)

Key Points:

- India + Singapore = conducted 29th edition of SIMBEX at Visakhapatnam (Harbour Phase) & Bay of Bengal (Sea Phase)
- SIMBEX – began in 1994 and initially known as Exercise Lion King
- Singapore – Singapore – Dollar | PM – Lee Hsien Loong | President – Halimah Yacob

21. On October 31, Rear Admiral Jonathan Earley, Commander of Australian Fleet, along with other Commanders onboard HMAS Anzac arrived in Visakhapatnam as part of the Indo-Pacific Endeavour 2022. The third edition of Indo-Pacific Endeavour (IPE)-2022 focused on furthering the military and national commitment between the friendly countries in the Indo-Pacific region. For the first time, amphibious operations and exercise have been included in the IPE-2022. [{Read more}](#)

Key Points:

- Australian Fleet onboard HMAS Anzac – arrived in Visakhapatnam as part of the 3rd edition of ‘IPE-2022’
- Australia – Canberra – Australian Dollar | PM – Anthony Albanese
- Andhra Pradesh: Capital – Amravati | CM – YS Jaganmohan Reddy | Governor – Biswabhusan Harichandan

22. On October 26, Indian Air Force (IAF) and French Air and Space Force (FAF) began a bilateral exercise, named ‘Garuda VII’ at Air Force Station Jodhpur. It will be concluded on November 12, 2022. This joint exercise will provide a platform for both the countries to enhance operational capability and interoperability, while also sharing best practices. This is the 7th edition of the bilateral exercise. The first, third and fifth editions were conducted in India in 2003, 2006 and 2014 at Air Force Stations Gwalior, Kalaikunda and Jodhpur, respectively. The second, fourth and sixth editions were conducted in France in 2005, 2010 and 2019. [{Read more}](#)



Key Points:

- India + France = began 7th edition of bilateral exercise 'Garuda' at Air Force Station Jodhpur
- 1st edition was conducted in 2003 in India at Air Force Station Gwalior
- France – Paris – Euro | President – Emmanuel Macron | PM – Elisabeth Borne
- HQs of IAF – New Delhi | Chief – Air Marshal Vivek Ram Chaudhari | Vice Chief – Air Marshal Sandeep Singh

23. On October 27, the first edition of "India-Mozambique-Tanzania Trilateral Exercise" was conducted at Dar Es Salaam, Tanzania. Indian Navy was represented by the guided missile frigate, INS Tarkash, a Chetak helicopter and MARCOS (Special Forces). The exercise was held till 29 October and included harbour and sea phases. [{Read more}](#)

Key Points:

- 1st edition of "India-Mozambique-Tanzania Trilateral Exercise" – conducted at Dar Es Salaam, Tanzania
- Indian Navy was represented by – INS Tarkash
- Tanzania – Dodoma – Tanzanian shilling | President – Samia Suluhu Hassan | PM – Kassim Majaliwa
- Mozambique – Maputo – Mozambican Metical | President – Filipe Nyusi



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The Question Bank



Sports & Games

1. On October 2, Red Bull's Sergio Perez won the Formula One (F1) "Singapore Grand Prix 2022". He defeated Ferrari's Charles Leclerc. Charles Leclerc's team mate Carlos Sainz was third. Singapore GP is also known as Formula 1 Singapore Airlines Singapore Grand Prix. [{Read more}](#)

Key Points:

- Sergio Perez (Red Bull - Mexico) – won the F1 "Singapore Grand Prix 2022"
- 2nd – Charles Leclerc (Ferrari – Monaco) | 3rd – Carlos Sainz (Ferrari – Spain)
- Singapore – Singapore – Dollar | PM – Lee Hsien Loong | President – Halimah Yacob

2. On October 1, in the finals of the "Federation Internationale de Basketball (FIBA) Women's Basketball World Cup 2022", the USA defeated China by 83-61 to register their fourth title in a row. The championship was held in Australia. The Americans claimed their 11th title in total and have also sealed a spot at the Paris 2024 Olympic Games. [{Read more}](#)

Key Points:

- "FIBA Women's Basketball World Cup 2022" – held in Australia
- The tournament was won by – USA (11th title) | 2nd – China
- Australia – Canberra – Australian Dollar | PM – Anthony Albanese

3. On October 5, Olympic Council of Asia (OCA) has chosen Saudi Arabia to host the "2029 Asian Winter Games" at the planned mountain resort, Trojena. Saudi Arabia plans to build a mountain resort "Trojena" in the Gulf Arab state's \$500bn flagship project, "Neom". Neom is Crown Prince Mohammed bin Salman's most ambitious project under the Saudi kingdom's Vision 2030 development plan to reduce reliance on oil and transform the economy, including by developing sports. The Trojena development is expected to be completed in 2026. Paris will hold the 2024 summer Olympics while Italy's Milan and Cortina D'Ampezzo will stage the 2026 winter Games. The 2028 summer Games will be held in Los Angeles while Brisbane, Australia, will host the 2032 summer Olympics. [{Read more}](#)

Key Points:

- Saudi Arabia – to host the "2029 Asian Winter Games" at the planned mountain resort, 'Trojena'
- "Trojena" mountain resort – being built by Saudi Arabia under \$500bn project "Neom" (to be completed in 2026)
- Upcoming Olympics Venues:
- 2024 Summer Olympics – Paris, France | 2026 Winter Olympics – Milan & Cortina D'Ampezzo, Italy
- 2028 Summer Olympics – Los Angeles, US | 2032 Summer Olympics – Brisbane, Australia
- Saudi Arabia – Riyadh – Saudi Riyal | Saudi Crown Prince – Mohammed bin Salman

4. In October 2022, the 36th National Games 2022 is being held across 6 cities in Gujarat - Ahmedabad, Gandhinagar, Surat, Vadodara, Rajkot and Bhavnagar. In Women's Pole Vault, Rosy Meena Paulraj from Tamil Nadu set a new National Record with the jump of 4.20m. She broke 8-year-old record that was set by V. S. Surekha. While Long Jumper Jeswin Aldrin won the men's long jump gold medal with a meet record leap of 8.26m, which also helped him qualify for the 2023 World Athletics Championships in Budapest, Hungary. Andhra Pradesh's Jyothi Yarraji won the women's 100m gold medal. Jyothi Yarraji is the national record holder in the women's 100m hurdles. [{Read more}](#)



Key Points:

- 36th National Games 2022 – held in 6 cities of Gujarat (Ahmedabad, Gandhinagar, Surat, Vadodara, Rajkot & Bhavnagar)
- Rosy Meena Paulraj (Tamil Nadu) – set a new National Record in women’s Pole Vault with the jump of 4.20m
- Jeswin Aldrin (Tamil Nadu) – won the men’s Long Jump gold medal
- Jyothi Yarraji (Andhra Pradesh) – won the women’s 100m gold medal
- 2023 World Athletics Championships – to be held in Budapest, Hungary

5. On October 2, Indian javelin thrower Shivpal Singh has been suspended by the National Anti-Doping Agency (NADA) for 4 years, till October 2025 due to a doping violation. As per the Olympics.com he subsequently tested positive for the banned substance methandienone, a performance-enhancing steroid. The Uttar Pradesh-based athlete is a silver-medallist at the 2019 Asian Championships, where he achieved his personal best throw of 86.23m. Shivpal Singh is the fifth notable Indian athlete to be caught in the doping net this year, after Discus thrower Navjeet Kaur Dhillon, sprinter Dhanalakshmi Sekar, quarter-miler M. R. Poovamma and Discus thrower Kamalpreet Kaur. [{Read more}](#)

Key Points:

- Shivpal Singh (UP - Javelin Thrower) – suspended by NADA till October 2025 due to a doping violation
- Shivpal Singh – 5th Indian athlete to be caught in the doping net in 2022
- Other 4 suspended players in 2022:
- Navjeet Kaur Dhillon (Discus thrower)
- Dhanalakshmi Sekar (Sprinter)
- M. R. Poovamma (Quarter-miler)
- Kamalpreet Kaur (Discus thrower)

6. On October 5, India’s Savita Punia and PR Sreejesh were named the “FIH Goalkeepers of the Year 2021-22” in their respective categories by the international hockey federation (FIH). This is the second-straight year that both Savita Punia and PR Sreejesh have won the honour. Savita Punia won 37.6 points in the final tally, comfortably beating Argentina’s Belen Succi by over 10 points. Savita is now only the third athlete to win the FIH Goalkeeper of the Year (women) for consecutive years since the inception of the award in 2014. PR Sreejesh polled 39.9 points, outscoring second-placed Loic Von Doren of Belgium by 13 points. [{Read more}](#)

Key Points:

- Savita Punia & PR Sreejesh – named the “FIH Goalkeepers of the Year 2021-22” in their respective categories
- HQs of FIH – Lausanne, Switzerland | President – Seif Ahmed | CEO – Thierry Weil | Founded in – 1924

7. On October 3, Serbia’s Novak Djokovic defeated Marin Cilic of Croatia to clinch men’s singles title at the “Tel Aviv Open 2022” (also known as Tel Aviv Watergen Open 2022) held in Tel Aviv, Israel. Djokovic won his 3rd title on the tour in 2022. Moreover, Rohan Bopanna and his partner Matwe Middelkoop won the men’s doubles title in Tel Aviv. [{Read more}](#)

Key Points:

- Novak Djokovic – won men’s singles title at the “Tel Aviv Open 2022” in Israel (defeating - Marin Cilic)
- Rohan Bopanna (India) + Matwe Middelkoop (Netherlands) = won the men’s doubles title at the “Tel Aviv Open 2022”



8. On October 6, All India Football Federation signed a Memorandum of Understanding (MoU) with the Saudi Arabia Football Federation (SAFF). The agreement includes a wide range of activations, including the provision of technological support, the organization and hosting of youth competitions for both men and women on a regular basis, as well as exchange of football and governance experts. AIFF was represented by its President, Mr. Kalyan Chaubey and the Secretary General, Dr. Shaji Prabhakaran. Both federations also agreed to deeply study the possibility to stage the final stages of the National Football Championships (NFC) for the Santosh Trophy in Saudi Arabia next February 2023. [{Read more}](#)

Key Points:

- AIFF + SAFF = an MoU for Football activities, technological support and exchange of football & governance experts
- AIFF was represented by – Mr. Kalyan Chaubey (President) & Dr. Shaji Prabhakaran (Secretary General)
- Santosh Trophy – Football
- HQs of AIFF – Dwarka, Delhi | President – Kalyan Chaubey | Secretary General – Shaji Prabhakaran
- Saudi Arabia – Riyadh – Saudi Riyal | Saudi Crown Prince – Mohammed bin Salman

9. On October 8, the Indian Olympic Association (IOA) announced that Goa will host the 37th edition of the National Games in October, 2023. The Goa delegation received the IOA flag in the Closing Ceremony of the 36th National Games on 12th October, 2022 in Surat, Gujarat. [{Read more}](#)

Key Points:

- Goa – will host the 37th National Games in October, 2023
- Goa – received the IOA flag in the Closing Ceremony of the 36th National Games in Surat, Gujarat
- Goa: Capital – Panaji | CM – Pramod Sawant | Governor – P. S. Sreedharan Pillai
- HQs of IOA – New Delhi | President – Anil Khanna (acting) | Secretary General – Rajeev Mehta

10. On October 8, Indian Snooker Pankaj Advani won his 25th world title after beating compatriot Sourav Kothari at the IBSF World Billiards Championships (150-up). Advani amassed over 600 points to defend world title for a 5th year in a row. Advani's last world title came over 12 months ago in Qatar where he won the IBSF 6-Red Snooker World Cup. [{Read more}](#)

Key Points:

- Pankaj Advani – won his 25th world title by winning 'IBSF World Billiards Championships' (defeating - Sourav Kothari)
- HQs of IBSF – Doha, Qatar | President – Mubarak Al-Khayarin | Founded in – 1971

11. On October 9, Czech Republic's Barbora Krejcikova broke World No. 1 Iga Swiatek's 10-match winning streak with a thrilling 3-set victory to clinch the Women's singles title at the "Ostrava Open 2022" in Ostrava, Czech Republic. Poland's Swiatek has won the French Open and US Open this year. The 26-year-old Krejcikova became the first woman to beat Swiatek in a tour-level final this season. [{Read more}](#)

Key Points:

- Barbora Krejcikova (Czech Republic) – won Women's singles title at the "Ostrava Open 2022" in Ostrava, Czech Republic
- Barbora defeated World No. 1 Iga Swiatek (Poland)

12. In October 2022, the Rest of India team defeated Saurashtra team by 8 wickets in Rajkot to clinch the "Irani Cup", a test match format cricket tournament in India. The Rest of India side has captured its 25th title by defeating Saurashtra, the winner of 2019-20 Ranji Trophy. Mukesh Kumar earned the 'Man of the Match' award. The tournament was organized by the Board of Control for Cricket in India (BCCI). [{Read more}](#)

Key Points:

- Rest of India team – clinched its 25th title by winning the “Irani Cup” held in Rajkot (defeating - Saurashtra)
- Saurashtra Team – won the ‘2019-20 Ranji Trophy’

13. On October 9, Red Bull’s Max Verstappen was declared Formula One world champion at the “Japanese Grand Prix 2022”. Verstappen was awarded the title when second-place finisher Charles Leclerc of Ferrari was given five-second penalty. [{Read more}](#)

Key Points:

- Max Verstappen (Belgian-Dutch - Red Bull) – won the F1 “Japanese Grand Prix 2022”
- With this, Max is declared ‘2022 Formula 1 World Champion’

14. In October 2022, Pooja Patel of Gujarat is the first athlete to win Gold in Yogasana at the 36th National Games in Gujarat. This 2022 National Games featured 5 sports, including yogasana, which was performed there for the first time. The 36th edition of the National Games of India was held in Ahmedabad, Gandhinagar, Surat, Vadodara, Rajkot and Bhavnagar in Gujarat between 29 September and 12 October 2022. In other events, Maharashtra won Gold in the women’s diving 1-meter springboard event. Moreover, Chhattisgarh’s Aakarshi Kashyap won Gold medal in Women’s Singles Badminton at the National Games, by defeating Maharashtra’s Malvika Bansod. While in Men’s Singles Badminton, Telangana’s B Sai Praneeth won Gold by defeating Karnataka’s Mithun Manjunath. [{Read more}](#)

Key Points:

- 36th National Games – held in Gujarat
- Pooja Patel (Gujarat) – became the first athlete to win Gold in Yogasana
- Maharashtra – won Gold in the women’s diving 1-meter springboard event
- Aakarshi Kashyap (Chhattisgarh) – won Gold medal in Women’s Singles Badminton
- B Sai Praneeth (Telangana) – won Gold in Men’s Singles Badminton
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat

15. On October 9, Novak Djokovic claimed the 90th title of his career and the 4th of 2022, by clinching men’s singles title at the “Astana Open 2022” held at Astana, Kazakhstan. He defeated Stefanos Tsitsipas of Greece. It was part of the ATP Tour 500 Series of the 2022 ATP Tour. [{Read more}](#)

Key Points:

- Novak Djokovic (Serbia - Tennis) – won men’s singles title of the “Astana Open 2022” in Kazakhstan
- Kazakhstan – Astana – Tenge | President – Kassym-Jomart Tokayev | PM – Alikhan Smailov

16. Indian Navy conducted “ENC Yachting Championship” at Visakhapatnam, Andhra Pradesh. It was conducted by the Indian Navy Watermanship Training Centre. A total of 38 races were conducted in Enterprise Dinghy, ILCA 6, ILCA 7 classes and BicNova Wind Surfer. Match racing was held in the Laser Bahia Class. A total of 46 Yachtsmen and 8 Yachtswomen took part in the Championship. The aim of the competition was to inculcate sportsmanship, camaraderie and a spirit of adventure among the participants. [{Read more}](#)

Key Points:

- Indian Navy Watermanship Training Centre – conducted “ENC Yachting Championship” at Visakhapatnam
- HQs of Indian Navy – Delhi | Chief – Admiral R. Hari Kumar | VC – S. N. Ghormade | Founded in – 26th Jan, 1950
- Andhra Pradesh: Capital – Amravati | CM – YS Jaganmohan Reddy | Governor – Biswabhusan Harichandan



17. On October 11, Delhi's 22-year-old Hrithik Shokeen became the first 'Impact Player' in Syed Mustaq Ali Trophy. With this, he helped his side to win by 71 runs in the Syed Mushtaq Ali trophy group B game-Delhi Vs Manipur in Jaipur. Delhi in their bowling innings replaced Hiten Dalal with the Mumbai Indians off-spinner Shokeen. The Syed Mushtaq Ali Trophy is a domestic T-20 cricket championship in India, organized by the Board of Control for Cricket in India. [{Read more}](#)

Key Points:

- Hrithik Shokeen – became the first 'Impact Player' in Syed Mustaq Ali Trophy (T-20 cricket championship)

18. On October 10, Chhattisgarh Chief Minister Bhupesh Baghel inaugurated the state's own Olympics after Rajasthan, namely 'Chhattisgarhiya Olympics', which will have 14 types of traditional sports and will continue till January 6, 2023. The multi-sport event is being held at the Balbir Singh Juneja Indoor Stadium in Raipur, Chhattisgarh. Some of the traditional games of Chhattisgarh are 'Langdi', 'Bhaura', 'Bati' [Kancha], and 'Pitthul'. [{Read more}](#)

Key Points:

- Chhattisgarh – inaugurated the state's own Olympics namely 'Chhattisgarhiya Olympics' (after Rajasthan)
- The events are being held at – Balbir Singh Juneja Indoor Stadium in Raipur, Chhattisgarh
- Chhattisgarh: Capital – Raipur | CM – Bhupesh Baghel | Governor – Anusuiya Uikey

19. On October 10, Odisha Chief Minister Naveen Patnaik launched 'Football for All' in the state to take the culture of football to the grassroots. The Programme was initiated by FIFA in Odisha in partnership with the Kalinga Institute of Industrial Technology (KIIT) & Kalinga Institute of Social Sciences (KISS). This is the first such programme of FIFA in India that aims at promoting football among school children. [{Read more}](#)

Key Points:

- Odisha – launched 'Football for All' to promote football among school children (initiated by FIFA + KIIT + KISS)
- Odisha: Capital – Bhubaneswar | CM – Naveen Patnaik | Governor – Ganeshi Lal
- HQs of FIFA – Zurich, Switzerland | President – Gianni Infantino

20. On October 9, Union Minister of Youth Affairs and Sports, Anurag Singh Thakur, inaugurated a Water Sports Center in Koldam Barmana, Bilaspur, Himachal Pradesh. The Water Sports Centre, the very first of its kind in Himachal Pradesh, was jointly initiated by the Sports Authority of India (SAI) and National Thermal Power Corporation (NTPC). The centre will be dedicated to training athletes in water sports like Rowing, Canoeing and Kayaking. Also, during the event, the Sports Minister felicitated Himachal Pradesh women's Kabaddi team who won a Gold medal at the 36th National Games in Gujarat. [{Read more}](#)

Key Points:

- Anurag Singh Thakur – inaugurated a Water Sports Center in Koldam Barmana, Bilaspur, Himachal Pradesh
- The centre was jointly initiated by = SAI + NTPC
- Himachal Pradesh women's Kabaddi team – won a Gold medal at the 36th National Games in Gujarat
- Himachal Pradesh: Capital – Shimla & Dharamshala | CM – Jai Ram Thakur | Governor – Rajendra Vishwanath Arlekar
- HQs of NTPC – New Delhi | CMD – Gurdeep Singh | Founded in – 1975
- HQs of SAI – New Delhi | DG – Sandip Pradhan

21. On October 10, India captain Harmanpreet Kaur and Pakistan wicketkeeper batter Mohammad Rizwan won the ICC Player of the Month awards for September 2022 in women and men's categories respectively. Harmanpreet received the award for her memorable showing in the ODI series in England. [{Read more}](#)



Key Points:

- Mohammad Rizwan (Pakistan) – named “ICC Men’s Player of the Month for September 2022”
- Harmanpreet Kaur (India) – named “ICC Women’s Player of the Month for September 2022”

22. Team World won their maiden “Laver Cup” title defeating Europe. Laver Cup 2022 is the 5th edition of the tournament held in London, England. Roger Federer's farewell match was the highlight of Laver Cup as he took retirement from tennis after playing this match. [{Read more}](#)

Key Points:

- Team World – won their maiden “Laver Cup” title (defeating Europe)
- Laver Cup 2022 (5th edition) held in – London, England
- UK – London – Pound Sterling | PM – Rishi Sunak | New King – King Charles III

23. On October 12, Indian discus thrower Kamalpreet Kaur was handed a three-year ban by the World Anti-Doping Agency (WADA) for the use of a prohibited substance (Stanozolol), as informed by Athletics Integrity Unity (AIU). Kamalpreet was part of the national camp conducted by the Athletics Federation of India and also was included in the Target Olympic Podium Scheme. [{Read more}](#)

Key Points:

- Kamalpreet Kaur (Discus thrower) – banned for 3 years by WADA for the use of a prohibited substance (Stanozolol)
- HQs of WADA – Montreal, Canada | President – Witold Banka
- HQs of AFI – New Delhi | President – Adille J. Sumariwalla | Secretary General – Ravinder Chaudhry

24. On October 10, Portuguese star Cristiano Ronaldo scripted history as he reached the landmark of 700 club goals. Ronaldo became the only player to have 700 club goals in his name in 945th appearance. He has scored 450 goals for Real Madrid, 144 goals for Manchester United, 101 for Juventus, and 5 for Sporting Lisbon. [{Read more}](#)

Key Points:

- Cristiano Ronaldo (Footballer - Portugal) – the only player to reach the landmark of 700 club goals in 945th appearance
- Goals scored by him: 450 (Real Madrid), 144 (Manchester United), 101 (Juventus) & 5 (Sporting Lisbon)

25. In October 2022, Shrikrishna Suryanarayan claimed the World 6-Red Snooker Championships title after defeating Habib Sabah of Bahrain. The title was won by India’s Laxman Rawat in the last edition. Shrikrishna is the reigning National 6-Reds Snooker Champion (2021) and has won the National Billiards Championship in 2019. [{Read more}](#)

Key Points:

- Shrikrishna Suryanarayan – claimed the World 6-Red Snooker Championships title (defeating - Habib Sabah of Bahrain)
- Bahrain – Manama – Dinar | PM – Prince Salman bin Hamad Al Khalifa | King – Hamad bin Isa Al Khalifa

26. At the 36th National Games in Gujarat, Maharashtra’s Rupali Gangawane bagged the gold medal in the women’s rope mallakhamb competition. Akshay Prakash Taral also from Maharashtra, won gold in the men’s rope mallakhamb competition. Shubhankar Vinay Khawle scored 9.20 points to win Maharashtra’s third gold medal in pole Mallakhamb competition. 10-year-old Shauryajit Khaire from Gujarat created history by becoming the youngest medallist of the 2022 National Games with a bronze in pole mallakhamb. [{Read more}](#)



Key Points:

- 36th National Games – held in Gujarat
- Rupali Gangawane (Maharashtra) – won the gold in the women’s rope mallakhamb competition
- Akshay Prakash Taral (Maharashtra) – won gold in the men’s rope mallakhamb competition
- Shubhankar Vinay Khawle (Maharashtra) – won gold medal in pole Mallakhamb competition
- Shauryajit Khaire (Gujarat) – won a bronze in pole mallakhamb (youngest medallist of the 36th National Games)

27. In October 2022, Rashmi Kumari emerged the most victorious in the 8th World Carrom Championship in Langkawi, Malaysia, as she won three titles. The 38-year-old Rashmi won her third singles title in the World Championship. Rashmi also won the team title along with Nilam Ghodake, Kajal Kumari and Debajani Tamuly. Moreover, she won the doubles title earlier with Nilam. The men’s title was bagged by Sandeep Dive beating Abdul Rahman. India had earlier won both the men’s and women’s team titles, by beating Sri Lanka and USA respectively. [{Read more}](#)

Key Points:

- 8th World Carrom Championship – held in Langkawi, Malaysia
- Rashmi Kumari – won women’s singles title along with other team titles & double titles
- Sandeep Dive – won men’s singles title (defeating - Abdul Rahman)
- Malaysia – Kuala Lumpur – Ringgit | PM – Ismail Sabri Yaakob | King – Al-Sultan Abdullah

28. On October 14, Jammu & Kashmir Lieutenant Governor Manoj Sinha inaugurated 6th Senior Asian Pencak Silat Championship in Srinagar. The event brought together over 150 athletes from different countries. Pencak silat is an umbrella term for a class of related Indonesian martial arts. Pencak Silat is relatively new to India and was introduced in 2014. [{Read more}](#)

Key Points:

- Manoj Sinha (J&K Lt. Gov) – inaugurated 6th Senior Asian Pencak Silat Championship in Srinagar
- J & K: Capital – Srinagar | Lt. Governor – Manoj Sinha

29. On October 14, Services Sports Control Board (SSCB), a sports board run by the Indian Armed Forces, once again topped the medals tally at the recently-concluded “National Games 2022” for the 4th consecutive time. The 36th National Games was hosted by Gujarat. The Services team was the winner of ‘Raja Bhalindra Singh Trophy’, which is given to team that win the most number of gold medals at the National Games. Vice-President Jagdeep Dhankhar presented the trophy to President SSCB Air Marshal K. Anatharaman. The Services team bagged 128 medals in total (61 Gold, 35 Silver & 32 Bronze medals), followed by Maharashtra with 140 medals (39 Gold, 38 Silver & 63 Bronze) & Haryana with 115 medals (38 Gold, 38 Silver & 39 Bronze). Moreover, Kerala’s Sajan Prakash was named ‘Best Male Athlete’ with 5 Gold, 2 Silver & 1 bronze medals. While Karnataka’s Hashika Ramachandra was named ‘Best Female Athlete’ with 6 Gold & 1 bronze medals. The SSCB was established in 1919 and is one of the founder members of the Indian Olympic Association (IOA). [{Read more}](#)

Key Points:

- Services Sports Control Board – topped the medals tally at 36th “National Games 2022” (61 Gold + 35 Silver + 32 Bronze)
- 2nd – Maharashtra (39 Gold + 38 Silver + 63 Bronze) | 3rd – Haryana (38 Gold + 38 Silver + 39 Bronze)
- Best Male Athlete: Sajan Prakash (Kerala) | Best Female Athlete: Hashika Ramachandra (Karnataka)
- SSCB – was the winner of ‘Raja Bhalindra Singh Trophy’ (given to the team that win the most number of gold medals)



30. On October 14, Indian teenager Rudranksh Balasaheb Patil, created history in Cairo, Egypt, pulling off a dramatic 17-15 victory over Italy's Danilo Dennis Sollazzo in the Gold medal match and was crowned World Champion in the Men's 10m Air Rifle at the "International Shooting Sport Federation (ISSF) World Championship 2022". India's last World Champion in the men's air rifle event was Abhinav Bindra in 2006. With this win, he also secured the quota for "2024 Paris Olympics". Moreover, the Indian men's 10m air rifle troika of Rudranksh Balasaheb Patil, Kiran Ankush Jadhav and Arjun Babuta won India's fifth Gold medal in the ISSF World Championship, routing China 16-10 in the title round. [{Read more}](#)

Key Points:

- Rudranksh Balasaheb Patil – won Gold in Men's 10m Air Rifle at the "ISSF World Championship 2022" in Cairo, Egypt
- Rudranksh Patil + Kiran Ankush Jadhav + Arjun Babuta = won India's 5th Gold medal in the ISSF World Championship
- HQs of ISSF – Munich, Germany | President – Vladimir Lisin

31. Kenya's Amos Kipruto and Ethiopia's Yalemzerf Yehualaw won the 2022 TCS London Marathon in men's and women's category respectively. It was the 42nd edition of the event. For the third year, the virtual TCS London Marathon was held on the same day, with participants able to take on the 26.2-mile challenge wherever they are in the world between 00:00 and 23:59 on Sunday 2 October. It was the third and final time the event was held in the autumn, having been moved from the traditional April slot due to the Covid-19 pandemic. [{Read more}](#)

Key Points:

- Amos Kipruto (Kenya) – won 2022 TCS London Marathon in men's category
- Yalemzerf Yehualaw (Ethiopia) – won 2022 TCS London Marathon in women's category
- UK – London – Pound Sterling | PM – Rishi Sunak | New King – King Charles III
- Kenya – Nairobi – Kenyan Shilling | President – William Samoei Ruto
- Ethiopia – Addis Ababa – Ethiopian Birr | President – Sahle-Work Zewde | PM – Abiy Ahmed

32. On October 16, India defeated Sri Lanka by 8 wickets to win the "Women's Asia Cup 2022" held in Sylhet International Cricket Stadium, Bangladesh. Renuka Singh was named the 'Player of the Match'. While Deepti Sharma was adjudged the 'Player of the Tournament'. The 2022 Women's T20 Asia Cup was the 8th edition of the Women's Asia Cup tournament. Bangladesh were the defending champions. [{Read more}](#)

Key Points:

- India – won the "Women's Asia Cup 2022" (8th edition) held in Sylhet, Bangladesh (defeating - Sri Lanka)
- Player of the Match: Renuka Singh | Player of the Tournament: Deepti Sharma

33. Qatar will host the '2023 AFC Asian Cup' (18th edition) for the 3rd time while India and Saudi Arabia have been shortlisted for the 2027 edition, announced by the Asian Football Confederation Executive Committee. 2023 AFC Asian Cup was earlier scheduled to be hosted by China. The 24-team Asian Cup is now likely to be shifted from its original dates in June and July to later in 2023, or even into early 2024. The AFC Asian Cup is held every 4 years. [{Read more}](#)

Key Points:

- Qatar – will host the '2023 AFC Asian Cup' (for the 3rd time)
- India & Saudi Arabia – shortlisted for the '2027 AFC Asian Cup'
- Qatar – Doha – Riyal | PM – Khalid bin Khalifa bin Abdulaziz Al Thani



34. On October 17, Dommaraju Gukesh became the youngest chess player ever to beat Magnus Carlsen as World Chess Champion at 16 years, 4 months and 20 days of age. He defeated Carlsen in the 9th round of the Aimchess Rapid on the Meltwater Champions Chess Tour. It was the second time in two days where Carlsen was shocked by an Indian. On October 16, Arjun Erigaisi had shocked the world champion. In February 2022, Praggnanandhaa Rameshbabu had also defeated Carlsen. He was 16 years, 6 months and 10 days old at that time. [{Read more}](#)

Key Points:

- D. Gukesh – became the youngest chess player ever to beat Magnus Carlsen as World Chess Champion
- R Praggnanandhaa & Arjun Erigaisi have also defeated magnus Carlsen

35. On October 16, the UAE's Aayan Khan, the 16-year old allrounder, is the youngest player to feature in the men's T20 World Cup at Simonds Stadium in Geelong, Australia. Aayan broke Pakistan pacer Mohammad Amir's record who had played his first T20 World Cup when he was 17 years and 55 days old. Netherlands' Stephan Myburgh, at 38 years and 230 days, is the oldest in the 2022 T20 World Cup at present. [{Read more}](#)

Key Points:

- Aayan Khan (UAE) – the youngest player to feature in the 'Men's T20 World Cup' in Geelong, Australia
- Aayan broke Pakistan pacer Mohammad Amir's record of 17 years & 55 days
- Stephan Myburgh (Netherlands) – the oldest in the '2022 T20 World Cup'

36. On October 18, Karim Benzema won the "Men's Ballon d'Or (Golden Ball Award) 2022" for the first time after a brilliant season with Real Madrid. He became the 5th Frenchman to win the prize. The 66th edition of the Ballon d'Or Ceremony was held in Paris, France. Spanish player Alexia Putellas won the women's trophy for the second straight year following another standout season with Barcelona. In other awards, the "Kopa Trophy" for the best under-21 player went to Barcelona midfielder Gavi (Pablo Martin Paez Gavira), while Robert Lewandowski won the "Gerd Mller Award" for the best striker of the year. The Lev Yashin Award for Best goalkeeper went to Real Madrid's Thibaut Courtois. "Club of the Year 2022" award went to Manchester City FC. [{Read more}](#)

Key Points:

- 66th edition of the 'Ballon d'Or Ceremony' – held in Paris, France
- Karim Benzema (France) – won the "Men's Ballon d'Or (Golden Ball Award) 2022" for the first time
- Alexia Putellas (Spain) – won the "Women's Ballon d'Or (Golden Ball Award) 2022" for the second straight year
- Gavi – won the "Kopa Trophy" for the 'Best under-21 Player'
- Robert Lewandowski – won the "Gerd Mller Award" for the 'Best Striker of the Year'
- Manchester City FC – won the "Club of the Year 2022" award

37. On October 18, Jyothi Yarraji won the 110m women's hurdles race, clocking within 12.82 seconds at the 61st "National Open Athletics Championships" in Bengaluru. With this, Jyothi rewrote her own national record and became the first Indian woman to finish 110m hurdle race under the crucial 13-second mark. James Hillier was her coach. [{Read more}](#)

Key Points:

- 61st "National Open Athletics Championships" – held in Bengaluru, Karnataka
- Jyothi Yarraji – won the 110m women's hurdles race, clocking within 12.82 seconds, at the championship
- With this, she became the first Indian woman to finish 110m hurdle race under the crucial 13-second mark

38. The first Khelo India Women's Judo National League was scheduled to be held from October 20 to 23, 2022 in IG Stadium, New Delhi. The league, which is a National Ranking tournament for women Judokas of 4 Zones, was organised by the Judo Federation of India and the Department of Sports, under Ministry of Youth Affairs and Sports. The total prize money of the tournament across 31 weight categories was Rs 24.43 Lakh. The tournament was organized across 4 age groups - Sub Junior (12-15 years), Cadet (15-17 years), Junior (15-20 years) and Senior (15 years and above). [{Read more}](#)

Key Points:

- 1st 'Khelo India Women's Judo National League' – organised by JFI & Dept of Sports in IG Stadium, New Delhi
- The league was organized across 4 age groups: Sub Junior, Cadet, Junior & Senior
- [HQs of JFI – New Delhi](#) | [President – Partap Singh Bajwa](#)

39. On October 17, Manish Sureshkumar and Vaidehi Chaudhari won the Men's and Women's Singles titles respectively in the "Fenesta Open National Tennis Championship" in New Delhi. Manish defeated Digvijay Pratap Singh, while Vaidehi defeated Sai Samhitha Chamarthi. [{Read more}](#)

Key Points:

- "Fenesta Open National Tennis Championship" – held in New Delhi
- Men's singles title – Manish Sureshkumar | Women's Singles title – Vaidehi Chaudhari

40. On October 18, Tazuni, a fun, football-loving penguin was unveiled as the Official Mascot of the "2023 FIFA Women's World Cup" to be co-hosted by Australia & New Zealand. Based on the 'Eudyptula minor' species endemic to Aotearoa New Zealand and Australia, Tazuni is the perfect representative of the host region and will help to bring the excitement to a new generation of fans. [{Read more}](#)

Key Points:

- 'Tazuni', a football-loving penguin – unveiled as the Official Mascot of the "2023 FIFA Women's World Cup"
- The tournament is to be co-hosted by – Australia & New Zealand
- [HQs of FIFA – Zurich, Switzerland](#) | [President – Gianni Infantino](#)

41. October 19, Mubassina Mohammed from Lakshadweep islands won Silver medals in Long Jump and Heptathlon at the 4th "Asian Youth Athletics Championship" held in Kuwait. She represented India at the 19th International School Sports Federation (ISF) and World School Gymnastics held in Normandy, France. [{Read more}](#)

Key Points:

- 4th "Asian Youth Athletics Championship" – held in Kuwait
- Mubassina Mohammed (Lakshadweep) – won Silver medals in Long Jump & Heptathlon

42. The 5th edition of Khelo India Youth Games will be held in Madhya Pradesh from 31 January to 11 February, 2023. Indigenous games will once again be a part of the upcoming KIYG. Madhya Pradesh has made the sport of Mallakhamb their state sport. Water sports have been included for the first time in the history of the games. The Games will take place across eight cities of Madhya Pradesh. [{Read more}](#)

Key Points:

- Madhya Pradesh – will host 5th edition of Khelo India Youth Games
- Madhya Pradesh – made the sport of 'Mallakhamb' as state sport
- Water sports – included for the first time in the history of the games
- [Madhya Pradesh: Capital – Bhopal](#) | [CM – Shivraj Singh Chouhan](#) | [Governor – Mangubhai Chhaganbhai Patel](#)



43. On October 24, Max Verstappen of Red Bull Team won 2022 United States Grand Prix. Lewis Hamilton (Mercedes) finisher the race at 2nd spot. [{Read more}](#)

Key Points:

- Max Verstappen (Belgian-Dutch - Red Bull) – won the F1 “US Grand Prix 2022”

44. On October 23, China won 4 titles out of 5 on final day at the “Denmark Open 2022”, a badminton tournament, in Odense, Denmark. China's Shi Yuqi won Men's Singles title by defeating Malaysia's Lee Zii Jia. China's He Bingjiao won Women's Singles title by defeating China's Chen Yufei. Indonesia's Fajar Alfian & Muhammad Rian won Men's Doubles title by defeating Indonesia's Marcus Fernaldi Gideon & Kevin Sanjaya Sukamuljo. Ardianto China's Chen Qingchen & Jia Yifan won Women's Doubles title by defeating South Korea's Baek Ha-na & Lee So hee. [{Read more}](#)

Key Points:

- China won 4 titles out of 5 on final day at the “Denmark Open 2022” (Badminton tournament):
- Men's Singles: Shi Yuqi (China) – defeated Lee Zii Jia (Malaysia)
- Women's Singles: He Bingjiao (China) – defeated Chen Yufei (China)
- Men's Doubles: Fajar Alfian & Muhammad Rian (Indonesia) – defeated Marcus & Kevin (Indonesia)
- Women's Doubles: Chen Qingchen & Jia Yifan (China) – defeated Baek Ha-na & Lee So hee (South Korea)

45. On October 24, in wrestling, teenager Aman Sehrawat made history as he became the first Indian wrestler to win a Gold medal at the ‘U-23 World Wrestling Championships’ in Pontevedra, Spain. The 16-year-old Aman Sehrawat beat junior European silver-medallist Ahmet Duman of Turkey 12-4 in the final to win the gold. Aman Sehrawat also won a silver medal at the U20 Asian championship earlier this year. [{Read more}](#)

Key Points:

- Aman Sehrawat (Haryana) – became the first Indian wrestler to win Gold at the ‘U-23 World Wrestling Championships’
- The Championship was held in Pontevedra, Spain

46. In October 2022, India among 12 teams finalised for Men's 2022 World Team Chess Championship which will be held in Jerusalem, Israel. After five rounds, the first four teams in each pool will advance to the quarterfinals. The final match will be played on November 25. [{Read more}](#)

Key Points:

- India – qualified among 12 teams for ‘Men's 2022 World Team Chess Championship’
- The Championship will be held in – Jerusalem, Israel
- Israel – Jerusalem – Israeli Shekel | President – Isaac Herzog | PM – Benjamin Netanyahu

47. On October 27, Board of Control for Cricket in India (BCCI) announced that male and female cricket players will be paid an equal match fee as to promote gender equality in the country's most popular sport. This decision was taken at the BCCI Apex Council emergent meeting. As per the newly introduced system, the Indian women's cricketers will now receive Rs 15 lakh per Test, Rs 6 lakh per ODI, and Rs 3 lakh per T20I, the same as their male counterparts. [{Read more}](#)

Key Points:

- BCCI announced to pay equal match fee to male and female cricket players to promote gender equality in Cricket
- New fees: Rs 15 lakh per Test match, Rs 6 lakh per ODI match & Rs 3 lakh per T20 match
- HQs of BCCI – Mumbai, Maharashtra | President – Roger Binny | Secretary – Jay Shah | Founded in – 1928



48. On October 23, the 10th Senior National Pencak Silat Championship 2022 for Senior and master (Men and Women) was inaugurated at Srinagar. The event was sponsored by J&K Sports Council and organized by the Pencak Silat Association of J&K under the banner of the Indian Pencak Silat Association. The three-day event hosted 1200 participants including officials and match referees from 34 States and UTs, in addition to teams of Indian Police and Para-Military. [{Read more}](#)

Key Points:

- 10th Senior National Pencak Silat Championship 2022 for Senior & master (Men & Women) – held at Srinagar, J & K
- J & K: Capital – Srinagar | Lt. Governor – Manoj Sinha

49. On October 21, Magnus Carlsen claimed the Meltwater Champions Chess Tour 2022 title with a tournament defeating Arjun Erigaisi in the quarter-finals of the 8th and penultimate event of the Meltwater Champions Chess Tour. [{Read more}](#)

Key Points:

- Magnus Carlsen – claimed the ‘Meltwater Champions Chess Tour 2022’ title (defeating - Arjun Erigaisi)
- HQs of FIDE – Lausanne, Switzerland | President – Arkady Dvorkovich | Founded on – July 20, 1924

50. In October 2022, Western Air Command, Indian Air Force (IAF) won the Air Force Lawn Tennis Championship 2022-23 held at Head Quarter MC, Vayusena Nagar, Nagpur. The Championship was inaugurated by Air Marshal Vibhas Pande, Air Officer Commanding-in-Chief, HQ MC on 17 October 2022. The Championship was held in two events namely, Team Championship and Open Singles. [{Read more}](#)

Key Points:

- Western Air Command – won the Air Force Lawn Tennis Championship 2022-23 held in Nagpur
- HQs of IAF – New Delhi | Chief – Air Marshal Vivek Ram Chaudhari | Vice Chief – Air Marshal Sandeep Singh

51. On October 27, India finished second in the tally behind China in the ISSF Rifle/Pistol World Championships 2022 held in Cairo, Egypt. Indian shooting contingent finished with a total of 34 medals, which include 12 golds, 9 silvers and 13 bronze medals. Senior and Junior World Championships went ahead parallel in Cairo and the medal tally is consolidated one. Junior pistol shooter Udhayveer Sidhu finished with two individual golds and a team bronze as a standout. Rudranksh Patil clinched a gold in men’s 10 m air rifle. For complete list of medals won by Indian players: [{Read more}](#)

Key Points:

- India – finished 2nd in ISSF Rifle/Pistol World Championships 2022 held in Cairo, Egypt | 1st – China
- India won – 12 golds + 9 silvers + 13 bronze
- Egypt – Cairo – Egyptian Pound | President – Abdel Fattah el-Sisi

52. On October 31, Spain won the 7th edition of the “FIFA U-17 Women’s World Cup” with a 1-0 victory over first-time finalists Colombia. In the third-place classification match, Nigeria beat Germany 3-2 on penalties. Hosts India failed to clear the group stage after losing all their three matches. FIFA U-17 Women’s World Cup is a multinational-international women’s youth football championship. The final of the tournament was held at the D Y Patil Sports Stadium, Navi Mumbai. Other two venues were Bhubaneswar, Odisha & Margao, Goa. “Ibha”, an Asiatic lioness, was the mascot. While “Kick Off The Dream” was the slogan of the tournament. [{Read more}](#)

Key Points:

- Spain – won the 7th edition of the “FIFA U-17 Women’s World Cup” – in Navi Mumbai (beating - Colombia)
- India hosted this tournament at 3 venues: Bhubaneswar (Odisha), Margao (Goa), Navi Mumbai (Maharashtra)
- Mascot – “Ibha” | Slogan – “Kick Off The Dream”

53. On October 30, Belgian-Dutch Max Verstappen and double world champion of Red Bull won the Mexico City Grand Prix to set a Formula One record of 14 victories in a single season. Mercedes driver Lewis Hamilton of UK finished second and Red Bull's Sergio Perez of Mexico finished third. [{Read more}](#)

Key Points:

- Max Verstappen (Belgian-Dutch - Red Bull) – won the F1 “Mexico City Grand Prix 2022”
- 2nd – Lewis Hamilton (UK - Mercedes) | 3rd – Sergio Perez (Mexico - Red Bull)
- [Mexico – Mexico City – Peso](#) | [President – Andres Manuel Lopez Obrador](#)

54. On October 29, India defeated Australia 5-4 in a penalty shootout to reclaim the Sultan of Johor Cup crown. The Indians have won the age group tournament twice 2013 and 2014 and finished second best four times in 2012, 2015, 2018 and the last edition of the event in 2019. The tournament was not held in 2020 and 2021 because of the COVID-19 pandemic. The Sultan of Johor Cup is an annual, international under 21 men's field hockey tournament held in Malaysia. [{Read more}](#)

Key Points:

- India – won the ‘Sultan of Johor Cup’ (defeating - Australia)
- India – have also won the tournament twice 2013 & 2014
- ‘Sultan of Johor Cup’ – an international under 21 men's field hockey tournament held in Malaysia
- [Australia – Canberra – Australian Dollar](#) | [PM – Anthony Albanese](#)
- [Malaysia – Kuala Lumpur – Ringgit](#) | [PM – Ismail Sabri Yaakob](#) | [King – Al-Sultan Abdullah](#)

55. On October 31, Chirag Shetty and Satwiksairaj Rankireddy of India won the men's doubles event at the French Open 2022. The Indian badminton team defeated Chinese Taipei's Lu Ching Yao and Yang Po Han. This was the first time an Indian men's doubles team won the French Open badminton championship since Partho Ganguli and Vikram Singh's victory in 1983. Men's singles title was won by Denmark's Viktor Axelsen whereas Women's singles title was won by China's He Bingjiao. Women's Doubles was won by Pearly Tan and Thinaah Muralitharan of Malaysia. [{Read more}](#)

Key Points:

- French Open 2022:
- Men's singles title: Viktor Axelsen (Denmark)
- Women's singles title: He Bingjiao (China)
- Men's Doubles: Chirag Shetty & Satwiksairaj Rankireddy (India)
- Women's Doubles: Pearly Tan & Thinaah Muralitharan (Malaysia)



Persons in News

1. On October 10, Jagriti Yadav, a 20-year-old woman from Lucknow, became the top boss at the British High Commission in India for a day after winning a competition that was aimed at empowering the next generation of women as trail-blazers. The High Commission organises 'High Commissioner for a Day' competition annually to celebrate the International Day of the Girl Child (October 11). Jagriti is the sixth winner of the India edition of the 'High Commissioner for a Day' competition organised annually since 2017. She also launched a book alongside Ajay Kumar Sood, the Principal Scientific Adviser to the government of India, honouring 75 Indian Women in STEAM. [{Read more}](#)

Key Points:

- Jagriti Yadav – won the 'High Commissioner for a Day' competition at the British High Commission in India
- She also launched a book honouring 75 Indian Women in STEAM
- This competition is organised annually to celebrate the 'International Day of the Girl Child' on – October 11

2. On October 20, Late Hollywood actress and fashion icon Anna May Wong (1905-1961) became the first Asian American to feature on US currency. Regarded as the film industry's first Chinese-American star, Wong's decades-long career in motion pictures, television and theatre came at a time of widespread racism. She was born with the birth name Wong Liu-Tsong. The quarter-dollar coin, which features Anna May Wong, also includes the Latin phrase "E PLURIBUS UNUM" (out of many, one). [{Read more}](#)

Key Points:

- Anna May Wong (Wong Liu-Tsong) – became the first Asian American to feature on US currency
- The quarter-dollar coin features Anna May Wong
- US – Washington, D.C. – US Dollar | 46th President – Joe Biden | 49th VP – Kamala Harris

3. On October 27, Indian-origin Navjit Kaur Brar, a healthcare worker in Canada, has become the first turban-wearing Sikh woman to be elected as a city councillor of Brampton city. Navjit Kaur Brar is a respiratory therapist. Navjit Kaur Brar secured 28.85% of the votes cast beating Jermaine Chambers who got 22.59%. [{Read more}](#)

Key Points:

- Navjit Kaur Brar – became the first turban-wearing Sikh woman to be elected as a city councillor of Brampton, Canada
- Canada – Ottawa – Canadian Dollar | PM – Justin Trudeau

4. On October 29, Dr Bhumika Gala was conferred with the "Gau Bharat Bharati Award" by the Governor of Maharashtra, Bhagat Singh Koshyari. Dr Bhumika Gala Creates History by completing 300 World Records at just 20 years old. Dr Bhumika Gala achieved her 300th world record for the youngest crystal collector and youngest Ph.D. holder in Metaphysics. She has a collection of over 1050 kg of crystals from all over the world, which makes her the youngest crystal collector in India. Dr Bhumika is also the youngest Holy Fire Karuna Reiki master. Recently she was titled with the 'International Icon Award 2022'. [{Read more}](#)

Key Points:

- Dr. Bhumika Gala – conferred with the "Gau Bharat Bharati Award" by Maharashtra
- She completed 300 World Records at just 20 years old
- Her 300th world record – the youngest crystal collector & youngest Ph.D. holder in Metaphysics
- Maharashtra: CM – Eknath Shinde | Governor – Bhagat Singh Koshyari



Arts & Cultural Affairs

1. On October 7, a first of its kind 6-day “Bird Festival 2022” was inaugurated at Pahalgam in south Kashmir’s Anantnag district, in Jammu & Kashmir. The Bird Festival was organised by the J & K Tourism Department in collaboration with Sanctuary Nature Foundation. [{Read more}](#)

Key Points:

- “Bird Festival 2022” – inaugurated at Pahalgam in Anantnag district (J & K)
- J & K: Capital – Srinagar | Lt. Governor – Manoj Sinha

2. The 26th Virasat Art and Heritage Festival was organised from October 9 to October 23 at Dr BR Ambedkar stadium in Dehradun, Uttarakhand. Since 1995, a non-profit organisation, Rural Entrepreneurship For Art & Cultural Heritage (REACH), has been organising the festival to provide a platform for Uttarakhand artists and showcase the folk culture of the hill state. [{Read more}](#)

Key Points:

- 26th Virasat Art & Heritage Festival – organised at Dr BR Ambedkar stadium in Dehradun, Uttarakhand
- The festival was organised by – REACH, non-profit organisation
- REACH – Rural Entrepreneurship For Art & Cultural Heritage
- Uttarakhand: Capital – Dehradun & Gairsain | CM – Pushkar Singh Dhami | Governor – Lt. Gen. Gurmit Singh

3. Meghalaya hosted the four-day long mega global adventure sports spectacle - “Megha Kayak Festival 2022” (5th edition) starting on October 13 at the Umtrew River in Umtham village. It witnessed over 100 participants from close to 20 countries across the globe. The festival included white water Kayaking events in three competition categories - Downriver Time Trial, Extreme Slalom and Downriver Freestyle. “Khasiana”, a female clouded leopard, was the mascot of the event. [{Read more}](#)

Key Points:

- Meghalaya – hosted the “Megha Kayak Festival 2022” (5th edition) at the Umtrew River in Umtham village
- Mascot – “Khasiana”, a female Clouded Leopard
- Meghalaya: Capital – Shillong | CM – Conrad Kongkal Sangma | Governor – B. D. Mishra (addi. charge)



Science & Technology

1. On October 4, the Indian Space Research Organisation (ISRO) confirmed that the “Mars Orbiter Mission (MOM)” craft has lost communication with ground station, and it’s non-recoverable. The MOM is also known as Mangalyaan mission. The ISRO gave an update about the MOM on the event of completion of its 8 years in the Martian orbit. However, it was designed for a life-span of 6 months as a technology demonstrator. MOM was launched on November 5, 2013 and was inserted to the Martian orbit on September 24, 2014. [{Read more}](#)

Key Points:

- ISRO’s “Mars Orbiter Mission (MOM)” or “Mangalyaan Mission” craft has lost communication with ground station
- MOM was launched on November 5, 2013 (completed 8 years) | It was designed for a life-span of 6 months
- HQs of ISRO – Bengaluru, Karnataka | Director – S. Somanath | Formed on – August 15, 1969

2. On October 4, Iran launched a space tug namely “Saman” capable of shifting satellites between orbits. The Saman test spacecraft was built by Iran’s Space Research Center and launched by the Defense Ministry. Iran unveiled the craft in 2017. A space tug can transfer a satellite from one orbit to another. [{Read more}](#)

Key Points:

- Iran – launched “Saman” test spacecraft capable of shifting satellites between orbits
- Iran – Tehran – Rial | President – Ebrahim Raisi | Supreme Leader – Ali Khamenei

3. On October 2, Tesla’s CEO Elon Musk unveiled a prototype Tesla bot, a robot code-named “Optimus”, at Tesla AI Day 2022. Tesla bots can walk, wave and even grip with fingers. The robot is expected to be launched within 3 to 5 years at a price of \$20,000. [{Read more}](#)

Key Points:

- Tesla’s CEO Elon Musk – unveiled a prototype robot code-named “Optimus” (to be launched within 3 to 5 years)
- HQs of Tesla – California, USA | CEO – Elon Musk | Founded in – 2003

4. On October 3, Scientists at the National Bureau of Fish Genetic Resources (NBFGR) and the Indian Council of Agricultural Research (ICAR) discovered a new catfish species of the genus Pangasius from the Cauvery river. The newly discovered fish species is named as “Pangasius Icaria” after the ICAR. The species has been described based on specimens collected through exploration of the river at Mettur in Tamil Nadu and in upstream of Shivanasamudra Falls at Chamarajanagar in Karnataka. The fish is known among the local people as Aie Keluthi in Tamil and as Eyegirlu in Karnataka. The discovery was published in the international journal ‘PeerJ’. A total of 22 species of Pangasius are known from the river basins of South East and South Asia. [{Read more}](#)

Key Points:

- “Pangasius Icaria”, a new catfish species of the genus Pangasius – discovered by NBFGR & ICAR from Cauvery
- The specimens of the species were collected from – Cauvery river, Tamil Nadu & Shivanasamudra Falls, Karnataka
- The discovery was published in the international journal ‘PeerJ’

5. On October 4, Senior IFS officer Gloria Gangte (IFS: 2000), presently Joint Secretary in the Ministry of External Affairs, is appointed as the Indian High Commissioner to Malta. India and Malta have maintained cordial relations, cooperating both at the bilateral level and at United Nations and multilateral fora. [{Read more}](#)



Key Points:

- Gloria Gangte – appointed as the Indian High Commissioner to Malta
- [Malta – Valletta – Euro](#) | [PM – Robert Abela](#)

6. On October 5, an international team of researchers has found new evidence for the possible existence of liquid water beneath the south polar ice cap of Mars using NASA's Mars Reconnaissance Orbiter (MRO). The discovery was published in the journal Nature Astronomy. The team, including researchers from the University of Nantes, University College, Dublin, and the Open University, used a range of techniques to examine data from NASA's Mars Global Surveyor satellite. The satellite has an ice-penetrating radar called "MARSIS", which can see through Mars' southern ice cap. [{Read more}](#)

Key Points:

- A new evidence for the possible existence of liquid water beneath the south polar ice cap of Mars using NASA's Mars Reconnaissance Orbiter (MRO)
- NASA's Mars Global Surveyor satellite was used to examine data
- The satellite has an ice-penetrating radar called "MARSIS"
- MARSIS – **Mars Advanced Radar for Subsurface and Ionosphere Sounding**
- [HQs of NASA – Washington D.C., US](#) | [Administrator – Bill Nelson](#) | [Founded in – 1958](#)

7. On October 4, National Award-winner Actor Pankaj Tripathi has been declared as the 'National Icon' of the Election Commission of India (ECI). The actor was chosen for the honour by Chief Election Commissioner (CEC) Rajiv Kumar, during his address at an event on 'Voter Awareness Program'. [{Read more}](#)

Key Points:

- Pankaj Tripathi – declared as the 'National Icon' of the Election Commission of India (ECI)
- [HQs of ECI – New Delhi](#) | [Chief Election Commissioner – Rajiv Kumar \(25th\)](#) | [Formed on – 25th Jan, 1950](#)

8. On October 2, Senior bureaucrat Ajay Bhadoo was appointed as the Deputy Election Commissioner up to July 24, 2024, as part of a senior level bureaucratic reshuffle made by the Centre. As many as 35 civil servants from different services have been appointed as joint secretaries in the central government departments as part of the reshuffle. Akash Tripathi was appointed as the Chief Executive Officer (CEO) of MyGov, under Ministry of Electronics & Information Technology. Basant Garg was named Additional CEO of National Health Authority (NHA), under the Department of Health & Family Welfare. [{Read more}](#)

Key Points:

- Ajay Bhadoo – appointed as the Deputy Election Commissioner
- Akash Tripathi – appointed as the CEO of MyGov (under MeitY)
- Basant Garg – appointed as Additional CEO of National Health Authority (NHA)
- [MyGov platform was launched on – 26 July, 2014](#) | [CEO – Akash Tripathi](#)
- [HQs of NHA – New Delhi](#) | [CEO – Ram Sevak Sharma](#) | [Founded in – 2018](#)

9. On October 4, Bolt Games Pvt Ltd owned Fire-Bolt, India's No. 1 wearable watch brand, has announced the appointment of actor Kiara Advani as its new brand ambassador. Advani will be part of the marketing campaigns of the brand alongside Virat Kohli and Vicky Kaushal. [{Read more}](#)



Key Points:

- Kiara Advani – appointed as new brand ambassador of Fire-Boltt (owned by Boltt Games)
- Other brand ambassadors of Fire-Boltt – Virat Kohli & Vicky Kaushal

10. On October 4, Sanjeev Kishore, a 1985 batch officer of the Indian Ordnance Factory Service (IOFS), took over as the Director General Ordnance at the Directorate of Ordnance (Coordination & Services), Kolkata. He replaced M. K. Garg. Before taking over the charge of DGO (C&S), Kishore was the additional director general ordnance at the Directorate of Ordnance (C&S), Kolkata. Mr. Sanjeev has been awarded Santu Sahaney Memorial Shield and Ayudh Bhushan award for his meritorious services for enhancing defence production. [{Read more}](#)

Key Points:

- Sanjeev Kishore – took over as the DG Ordnance at the Directorate of Ordnance (C&S), Kolkata (replacing - M. K. Garg)
- HQs of Directorate of Ordnance – Kolkata, West Bengal | DG – Sanjeev Kishore

11. On October 4, SBI General Insurance Company appointed Kishore Kumar Poludasu as its new Managing Director & Chief Executive Officer. Mr. Poludasu replaced Paritosh Tripathi. Kishore Kumar Poludasu has been associated with State Bank of India since 1991. Prior to his current role at SBI General under State Bank Group, he was the Deputy Managing Director, as the Country Head of State Bank of India, Singapore Operations. [{Read more}](#)

Key Points:

- Kishore Kumar Poludasu – appointed as MD & CEO of SBI General Insurance
- HQs of SBI Gen Ins. – Mumbai | MD & CEO – Kishore Kumar Poludasu | Tagline – “Suraksha aur Bharosa Dono”

12. In a recent work published in ‘The Astrophysical Journal Letters’, Chandrayaan-2 mapped the abundance of sodium on the Moon for the very first time using ‘CLASS’ (Chandrayaan-2 Large Area Soft X-ray Spectrometer), according to the Indian Space Research Organisation (ISRO). Chandrayaan-1 X-ray Fluorescence Spectrometer (C1XS) detected sodium from its characteristic line in X-rays which opened up the possibility of mapping the amount of sodium on the Moon. [{Read more}](#)

Key Points:

- ISRO: ‘Chandrayaan-2’ mapped the abundance of sodium on the Moon for the very first time using ‘CLASS’
- CLASS – Chandrayaan-2 Large Area Soft X-ray Spectrometer
- The study was published in ‘The Astrophysical Journal Letters’
- HQs of ISRO – Bengaluru, Karnataka | Director – S. Somanath | Formed on – August 15, 1969

13. On October 7, India’s first green technology incubation centre called the “Greenovator Incubation Foundation” is set to open at the National Institute of Technology (NIT), Srinagar. The centre is expected to start by the end of 2023. The centre will focus on topics like AgriTech, EnviroTech, and AlterTech. Moreover, the Department of Science and Technology (DST) will finance and support a 3-year initiative known as ‘Inclusive TBI (i-TBI)’ for educational institutions, idea generators, innovators, and entrepreneurs. [{Read more}](#)

Key Points:

- India’s first green technology incubation centre, “Greenovator Incubation Foundation” – to open at NIT, Srinagar
- Dept. of S&T will finance & support a 3-year initiative ‘Inclusive TBI (i-TBI)’



14. On October 10, Russia launched its Soyuz-2.1b rocket carrying the GLONASS-K navigation system from Plesetsk cosmodrome. GLONASS-K is a navigation satellite intended as a part of the Russian GLONASS radio-based satellite navigation system. GLONASS system is seen as a potential rival to the U.S. global positioning system (GPS). [{Read more}](#)

Key Points:

- Russia – launched ‘GLONASS-K’ navigation system on its Soyuz-2.1b rocket
- [Russia – Moscow – Russian Ruble](#) | [PM – Mikhail Mishustin](#) | [President – Vladimir Putin](#)

15. On October 7, a team of researchers from Fazl Ali College in Mokokchung has discovered a new species of fish namely “Pethia dikhuensis” from the Dikhow river in Nagaland. The details of the discovery were published in the international journal for taxonomic studies - Zootaxa. Dikhu River is a tributary of the Brahmaputra. The genus Pethia are small sized-fishes (5-8 cm) commonly called ‘barbs’. [{Read more}](#)

Key Points:

- Pethia dikhuensis – new species of ‘Fish’ discovered from Dikhow river in Nagaland
- The discovery has been done by – Researchers from Fazl Ali College in Mokokchung
- Genus ‘Pethia’ are small sized-fishes (5-8 cm) commonly called ‘barbs’
- The discovery was published in – International journal for taxonomic studies - Zootaxa
- [Nagaland: Capital – Kohima](#) | [CM – Neiphiu Rio](#) | [Governor – Jagdish Mukhi \(addi. charge\)](#)

16. On October 10, NewSpace India Limited (NSIL), a CPSE under the Department of Space and the commercial arm of the Indian Space Research Organisation (ISRO), has signed two launch service contracts with UK-based Network Access Associates (NAA), a OneWeb Group company, for launching OneWeb LEO Broadband Communication Satellites on board ISRO’s heaviest launcher LVM3. As part of the Contract, 36 satellites will be placed into orbit by one LVM3, from Satish Dhawan Space Centre. [{Read more}](#)

Key Points:

- NSIL – signed two launch service contracts with Network Access Associates (NAA) to launch OneWeb LEO Broadband Communication Satellites on board ‘LVM3’
- As part of the Contract, 36 satellites will be placed into orbit by one LVM3, from Satish Dhawan Space Centre
- [HQs of NSIL – Bangalore, Karnataka](#) | [CMD – Radhakrishnan D. \(an arm of ISRO\)](#)

17. On October 12, Google has introduced the world’s first cloud computing laptop. The company has partnered with Acer, Asus and Lenovo to bring three new Chromebook laptops powered by the cloud. These are Acer Chromebook 516 GE, ASUS Chromebook Vibe CX55 Flip and Ideapad Gaming Chromebook. [{Read more}](#)

Key Points:

- Google – introduced the world’s first cloud computing laptop
- Google – partnered with Acer, Asus & Lenovo to bring 3 new Chromebook laptops powered by the cloud
- [HQs of Google – California, US](#) | [CEO – Sundar Pichai](#) | [Founded in – 1998](#)

18. On October 16, China launched the Advanced Space-based Solar Observatory (ASO-S), nicknamed Kuafu-1 in to the planned orbit. The ASO-S observatory was launched on a Long March-2D carrier rocket from the Jiuquan Satellite Launch Center in northwest China. The trio of instruments on board will provide insights into how the Sun’s magnetic field causes coronal mass ejections (CMEs) and other eruptions. [{Read more}](#)



Key Points:

- China – launched ‘Kuaifu-1’, Advanced Space-based Solar Observatory (ASO-S) in to the planned orbit
- It was launched on – Long March-2D carrier rocket
- [China – Beijing – Renminbi](#) | [President – Xi Jinping](#)

19. On October 13, Indian Computer Emergency Response Team (CERT-In) in collaboration with Power-CSIRTs (Computer Security Incident Response Teams in Power sector) designed and conducted a cyber security exercise “PowerEX” for 193 power sector utilities. The objective of the exercise was to Recognize, Analyse & Respond to Cyber Incident in IT & OT Systems. The theme of the exercise was “Defending Cyber induced disruption in IT & OT infrastructure”. [{Read more}](#)

Key Points:

- CERT-In + Power-CSIRTs = designed & conducted a cyber security exercise “PowerEX” for 193 power sector utilities
- Theme – “Defending Cyber induced disruption in IT & OT infrastructure”

20. On October 10, the NASA announced that its “Dragonfly” mission to Saturn’s largest moon Titan, will be launched in 2027. Dragonfly is a rotorcraft that will arrive in 2034 and explore Titan from the air. Dragonfly capable of covering around 10 miles (16 kilometers) in each half-hour flight, according to NASA. Dragonfly’s landing site will be the Shangri-La dune field. This region was imaged by NASA’s Cassini spacecraft during its mission to Saturn between 2004 and 2017. [{Read more}](#)

Key Points:

- NASA – will launch its “Dragonfly” mission to Saturn’s largest moon Titan in 2027
- ‘Dragonfly’, a rotorcraft, will arrive in 2034 & explore Titan from the air | Landing site – Shangri-La dune field
- [HQs of NASA – Washington D.C., US](#) | [Administrator – Bill Nelson](#) | [Founded in – 1958](#)

21. On October 11, the scientists on the Nekton Maldives Mission have discovered evidence of ‘The Trapping Zone’ in Maldives. It was described as ‘an oasis of oceanic life’, 500 metres below the surface. The discovery provides us with critical new knowledge that further supports our conservation commitments and sustainable ocean management, and almost certainly support fisheries and tourism. [{Read more}](#)

Key Points:

- Scientists on the Nekton Maldives Mission have discovered evidence of ‘The Trapping Zone’ in Maldives
- The Trapping Zone – ‘an oasis of oceanic life’, 500 metres below the surface
- [Maldives – Male – Maldivian rufiyaa](#) | [President – Ibrahim Mohamed Solih](#)

22. In October 2022, Serbian scientists have named a new species of beetle after tennis legend Novak Djokovic due to its speed, strength, flexibility, durability and ability to survive in a difficult environment. It is named ‘Duvalius Dokovici’. The insect, which belongs to the Duvalius genus of ground beetles that are present in Europe, was discovered several years ago in an underground pit in western Serbia. [{Read more}](#)

Key Points:

- Serbian scientists named a new species of beetle after tennis legend Novak Djokovic (named ‘Duvalius Dokovici’)
- [Serbia – Belgrade – Serbian Dinar](#) | [President – Aleksandar Vucic](#) | [PM – Ana Brnabic](#)



23. On October 18, A team of professors from the IIT Roorkee developed a breath-based cancer detector (BLO Detector), which works on the principles of colorimetry. The institute has also signed technology transfer for the BLO detector with Tata Steel. BLO Detector will be important for screening a large pull of the population who are susceptible to any of cancer. [{Read more}](#)

Key Points:

- IIT Roorkee – developed a breath-based cancer detector, ‘BLO Detector’
- [Director of IIT Roorkee – Ajit K. Chaturvedi](#)

24. On October 14, the researchers have identified a new genus and two new species of semi-terrestrial freshwater crabs from separate locations in the southern arm of the Western Ghats in Kerala. The discovery was published in the journal Zoological Studies. The new species have been named ‘Pavizham gavi’ and ‘Rajathelphusa brunnea’. Pavizham, Malayalam for red coral, is a new genus of semi-terrestrial freshwater crab. [{Read more}](#)

Key Points:

- A new genus & two new species of semi-terrestrial freshwater crabs – discovered in Kerala
- Two new species were named – ‘Pavizham gavi’ & ‘Rajathelphusa brunnea’ | ‘Pavizham’ is a newly discovered genus
- [Kerala: Capital – Thiruvananthapuram](#) | [CM – Pinarayi Vijayan](#) | [Governor – Arif Mohammad Khan](#)

25. ISRO and NASA have been working together to build a state-of-the-art Earth observation satellite called ‘NISAR’. NISAR (NASA-ISRO Synthetic Aperture Radar) will work along the lines of the European Space Agency’s (ESA) Sentinel 1. In 2014, ISRO and NASA signed an MoU to work together on a new radar satellite for Earth observation. NASA’s Jet Propulsion Laboratory (JPL) will be responsible for the L-band SAR for the satellite. ISRO will spearhead the SAR’s S-band. The frequencies used for L-band and S-band are 1.25 GHz and 3.22 GHz, respectively. NISAR will be able to capture the changes above the ground and under it. Both agencies have hinted to launch NISAR in Q1 2023. [{Read more}](#)

Key Points:

- ISRO + NASA = working together to build a state-of-the-art Earth observation satellite called ‘NISAR’
- NISAR – NASA-ISRO Synthetic Aperture Radar
- NASA – will be responsible for the L-band SAR for the satellite & India will be responsible for S-band for the Satellite
- [HQs of NASA – Washington D.C., US](#) | [Administrator – Bill Nelson](#) | [Founded in – 1958](#)
- [HQs of ISRO – Bengaluru, Karnataka](#) | [Director – S. Somanath](#) | [Formed on – August 15, 1969](#)

26. On October 14, the Indian Space Research Organisation (ISRO) is developing a Next-Gen Launch Vehicle (NGLV), which will replace operational systems like the Polar Satellite Launch Vehicle (PSLV), announced by ISRO Chairman S. Somanath, during the three-day “Engineers Conclave 2022”, held at the Liquid Propulsion Systems Centre (LPSC), Valiyamala in Thiruvananthapuram, Kerala. NGLV will feature semi-cryogenic propulsion (refined kerosene as fuel with liquid oxygen as oxidiser) for the booster stages which is cheaper and efficient. During his address, Mr. Somanath also announced that the ISRO has proposed “Bharat Krishi Satellite” programme for supporting India’s agriculture sector. Mr. Somanath said a minimum of two satellites will be needed to guarantee adequate coverage of the entire agricultural area of India. [{Read more}](#)

Key Points:

- ISRO – is developing a Next-Gen Launch Vehicle (NGLV) which is expected to replace ‘PSLV’
- ISRO – has proposed “Bharat Krishi Satellite” programme for supporting India’s agriculture sector
- Minimum 2 satellites will be needed to cover the entire agricultural area of India
- [HQs of ISRO – Bengaluru, Karnataka](#) | [Director – S. Somanath](#) | [Formed on – August 15, 1969](#)



27. On October 11, The University of Hyderabad (UoH), CSIR-Centre for Cellular and Molecular Biology (CCMB) and VINS Bioproducts Limited together announced the successful completion of Phase-2 clinical trials of VINCOV-19, “India’s first antidote and a cure against SARS-CoV-2 virus”. Phase 2 clinical trials were conducted across multiple centres in the country on over 200 patients. It included testing of the antidotes against the Omicron variant to ensure maximum coverage against the virus and its known mutations. VINCOV-19 contains Equine polyclonal antibodies (EpAbs) against the Covid-19 virus. It comprises highly purified F(ab’)2 antibody fragments that have a high neutralizing capacity against the SARS-CoV-2 virus. [{Read more}](#)

Key Points:

- UoH + CSIR-CCMB + VINS Bioproducts = successfully completion Phase-2 clinical trials of VINCOV-19
- VINCOV-19 – “India’s first antidote and a cure against SARS-CoV-2 virus”
- VINCOV-19 – contains Equine polyclonal antibodies (EpAbs) against the Covid-19 virus
- [HQs of CSIR-CCMB – Hyderabad, Telangana](#) | [Director – Vinay K. Nandicoori](#)

28. The Chandrayaan-3 mission is expected to be launched in August 2023. The design and engineering are significantly different, compared to Chandrayaan-2, to make it more robust and avoid the problems from last time. The Chandrayaan-3 mission is a follow-up of Chandrayaan-2 of July 2019, which aimed to land a rover on the lunar South Pole and lander Vikram, instead of a controlled landing, ended up crash-landing on September 7, 2019, and prevented rover Pragyaan from successfully travelling on the surface of the moon. On October 23, ISRO launched OneWeb’s 36 satellites aboard its heaviest rocket LVM3, earlier known as the GSLV Mk3. [{Read more}](#)

Key Points:

- Chandrayaan 3 mission – expected to be launched in August 2023
- Chandrayaan-2 – launched in July 2019 & ended up crash-landing on Lunar South Pole with lander Vikram
- ISRO – launched OneWeb’s 36 satellites aboard its heaviest rocket ‘LVM3’
- [HQs of ISRO – Bengaluru, Karnataka](#) | [Director – S. Somanath](#) | [Formed on – August 15, 1969](#)

29. On October 21, Aircraft manufacturer Airbus received approval from India's aviation regulator, Directorate General of Aeronautical Quality Assurance (DGAQA), for its C295 aircraft programme. In September, Indian government signed a Rs 21,00 Crore deal with Airbus Defence and Space to procure 56 C295 transport aircrafts. Airbus plans to replace the Indian Air Force’s ageing Avro-748 planes. Airbus becomes the first foreign original equipment maker to get such approval. Under the agreement, the European manufacturer Airbus will deliver 16 aircraft ready to fly within 4 years, while the remaining 40 will be manufactured and assembled by Tata Advanced Systems (TASL) in India as part of an industrial partnership between the two companies. India has approved Airbus’ Defence and Space Quality Management System (QMS) for the C295 aircraft, which is a first for the country. [{Read more}](#)

Key Points:

- Airbus – received approval from DGAQA for its C295 aircraft programme (C295 aircrafts will replace Avro-748 planes)
- In September, Indian Govt signed a Rs 21,00 Crore deal with Airbus to procure 56 ‘C295 transport aircrafts’
- Out of 56 aircrafts, 40 will be manufactured and assembled by Tata Advanced Systems
- [HQs of Airbus – Leiden, Netherlands](#) | [CEO – Guillaume Faury](#)

30. On October 21, The Agni Prime new generation ballistic missile was successfully test fired off the coast of Odisha. This was the third consecutive successful flight test of the Agni Prime missile. Agni Prime is a new generation advanced variant of the Agni class of missiles with range capability between 1,000 and 2,000 km. [{Read more}](#)

Key Points:

- 'Agni Prime' (new generation ballistic missile) – successfully test fired off the coast of Odisha
- Range of Agni prime – 2000 Km
- Odisha: Capital – Bhubaneswar | CM – Naveen Patnaik | Governor – Ganeshi Lal

31. On October 21, A new species of grasshopper, which has been identified from Tamil Nadu, is named after the Dravidian landscape. The newly described pygmy unicorn grasshopper "Dravidacris annamalaica" is restricted to the eastern coast of Tamil Nadu. The discovery was published in the Zootaxa journal. Dravidacris annamalaica is now in the checklist of Indian orthoptera and among the 500-odd species under 89 genera of Metrodorinae grasshopper subfamily in the world. [{Read more}](#)

Key Points:

- "Dravidacris annamalaica", a new species of grasshopper – discovered in Tamil Nadu
- The discovery was published in Zootaxa journal
- Tamil Nadu: Capital – Chennai | CM – Muthuvel Karunanidhi Stalin | Governor – Ravindra Narayan Ravi

32. On October 21, The Indian Institute of Technology-Madras and NASA Jet Propulsion Laboratory (JPL) researchers have studied the interactions between microbes in the International Space Station (ISS). A microbe that resides on the ISS, was found to be beneficial to various other microorganisms but hampered the growth of Aspergillus fungus. The study would help devise strategies for the disinfection of space stations to minimise any potential impact of microbes on the health of astronauts. [{Read more}](#)

Key Points:

- IIT Madras + NASA JPL = studied the interactions between microbes in the ISS
- Director of IIT Madras – Bhaskar Ramamurthi
- HQs of NASA – Washington D.C., US | Administrator – Bill Nelson | Founded in – 1958

33. On October 22, NASA released detailed images of the Pillars of Creation taken by the Near Infrared Camera (NIRCam) of the James Webb Space Telescope (JWST). JWST is jointly operated by NASA, the European Space Agency and the Canadian Space Agency. The Pillars of Creation were first made famous when NASA's Hubble Space Telescope captured an image of them in 1995. These pillars appear like rock formations three towers of gas and dust. The Pillars of Creation are part of the Eagle Nebula, also known as Messier 16. The Eagle Nebula was discovered in 1745 by Swiss astronomer Jean-Philippe Loys de Cheseaux, and is located 6,500 light-years from the earth in the constellation Serpens. The pillars are essentially very dense clouds of molecular hydrogen gas and dust having hot newborn stars in the vicinity throw ultraviolet light in their direction. This can potentially simplify the understanding of how stars form and burst out of clouds of dust and gas. [{Read more}](#)

Key Points:

- NASA – released detailed images of the 'Pillars of Creation' taken by – James Webb Space Telescope
- JWST is jointly operated by = NASA + ESA + Canadian Space Agency
- HQs of NASA – Washington D.C., US | Administrator – Bill Nelson | Founded in – 1958



34. On October 21, 'Allmania multiflora', a new species of plant, was discovered on the granite hillocks of Palakkad in Kerala. The species has been identified as a new species of the genus Allmania. The species is quite special from both the botanical and conservation points of view. An annual herb that grows to a height of about 60 cm, Allmania multiflora is only the second species of this genus identified so far anywhere. The discovery was published in the journal Phytotaxa. Allmania multiflora has been so named for having a higher number of florets within an inflorescence. [{Read more}](#)

Key Points:

- 'Allmania multiflora', a new species of plant – discovered on the granite hillocks of Palakkad, Kerala
- The plant grows to a height of about 60 cm | The discovery was published in the journal 'Phytotaxa'
- Kerala: Capital – Thiruvananthapuram | CM – Pinarayi Vijayan | Governor – Arif Mohammad Khan

35. On October 24, NASA announced a new team of 16 individuals to be part of its independent study team on unidentified aerial phenomena (UAP). UAP refers to things in the sky that cannot be identified as aircraft or natural phenomena, or in common parlance, UFOs. The team's research will lay the groundwork for studies of UAPs in the future. A full report of the team's findings will be released to the public in mid-2023 and the study will focus only on unclassified data. [{Read more}](#)

Key Points:

- NASA – announced a 16 members team to study UFOs & Unidentified Aerial Phenomena (UAP)
- HQs of NASA – Washington D.C., US | Administrator – Bill Nelson | Founded in – 1958

36. In October 2022, Researchers from IIT Kanpur have found a solution for retrofitting old non-earthquake-resistant buildings with a technology called 'Semi-Confined Unreinforced Brick Masonry' (SC-URBM). SC-URBM can significantly enhance the energy dissipation capacity and ductility of the retrofitted building without compromising its strength. The SC-URBM technology can resolve the problem of spread of settlements in earthquake-prone areas with constructions that have been built without following earthquake-preventive building codes. [{Read more}](#)

Key Points:

- IIT Kanpur – developed a technology called SC-URBM (Semi-Confined Unreinforced Brick Masonry)
- The technology is for retrofitting old non-earthquake-resistant buildings
- Director of IIT Kanpur – Abhay Karandikar

37. On October 27, Indian scientists have developed an indigenous Overhauser Magnetometer, one of the most accurate magnetometers extensively used by all magnetic observatories around the world. In order to reduce dependence on imports, the Indian Institute of Geomagnetism (IIG), an autonomous research institution under DST, Government of India, has developed the magnetometer as part of its technology development program. IIG is located in Mumbai, Maharashtra. It would also be of potential help to develop a sensitive magnetic resonance imaging (MRI) instrument. It would reduce the cost of sampling and sensing experiments essential for geomagnetic sampling. [{Read more}](#)

Key Points:

- IIG (Mumbai) – developed an indigenous Overhauser Magnetometer (OM)
- It would reduce dependence on imports, and cost of experiments
- HQs of IIG – Mumbai, MH | Director – Professor A P Dimri | Established – 1971



Appointments & Resignations

1. On October 1, the Indo-American Chamber of Commerce (IACC) has appointed eminent lawyer Lalit Bhasin as its 54th National President. Prior to this appointment, Bhasin was the executive Vice President of the chamber. The IACC, which was set up in October 1968, is headquartered in Mumbai. [{Read more}](#)

Key Points:

- Lalit Bhasin – appointed as the 54th National President of the Indo-American Chamber of Commerce (IACC)
- HQs of IACC – Mumbai, Maharashtra | National President – Lalit Bhasin

2. On October 1, Senior IPS officers Sujoy Lal Thaosen & Anish Dayal Singh were appointed as new Director Generals of the Central Reserve Police Force (CRPF) & Indo-Tibetan Border Police (ITBP) respectively. The CRPF DG's post fell vacant on September 30 after IPS officer Kuldiep Singh retired. Thaosen is currently working as DG of the SSB and holding the additional charge of the ITBP. Anish Dayal Singh, a 1988-batch officer (Manipur cadre), is currently serving as a special director in the Intelligence Bureau. Thaosen's scheduled retirement is in November, 2022. [{Read more}](#)

Key Points:

- Sujoy Lal Thaosen (present DG of SSB) – appointed as 37th DG of CRPF (replacing - Kuldiep Singh)
- Anish Dayal Singh – appointed as 32nd DG of ITBP (replacing - Sujoy Lal Thaosen)
- HQs of CRPF – New Delhi | DG – Sujoy Lal Thaosen | Formed on – July 27, 1939 | Motto – “Service & Loyalty”
- HQs of ITBP – New Delhi | DG – Anish Dayal Singh | Established on – October 24, 1962

3. On October 3, former brigadier in the Indian Army, B. D. Mishra, who has been serving as the Arunachal Pradesh Governor since 2017, is given the additional charge as the Governor of Meghalaya. He succeeded Satya Pal Malik who completed his term as the Meghalaya governor on October 3. The Governor of a State is appointed by the President for a term of 5 years and holds office during his pleasure. Only Indian citizens above 35 years of age are eligible for appointment to this office. [{Read more}](#)

Key Points:

- B. D. Mishra – is given the additional charge as the Governor of Meghalaya (succeeding - Satya Pal Malik)
- Meghalaya: Capital – Shillong | CM – Conrad Kongkal Sangma | Governor – B. D. Mishra (addi. charge)
- Arunachal Pradesh: Capital – Itanagar | CM – Pema Khandu | Governor – B. D. Mishra

4. On October 3, Sandeep Kumar Gupta assumed charge as the Chairman and Managing Director of GAIL (India) Limited. GAIL owns and operates a diversified business portfolio including over 14,500 km of natural gas pipeline network, and an LNG Sourcing portfolio of around 14 MTPA. Mr. Gupta took charge from M. V. Iyer who was assigned the additional charge on September 1. [{Read more}](#)

Key Points:

- Sandeep Kumar Gupta – assumed charge as the CMD of GAIL (India) Ltd (succeeded - M. V. Iyer)
- HQs of GAIL – New Delhi | MD & Chairman – Sandeep Kumar Gupta | Established in – 1984

5. On October 6, Captain Ibrahim Traore was appointed as President of Burkina Faso, after the West African country's second coup in less than nine months. Ibrahim Traore was appointed as Head of State, Supreme Head of the Armed Forces. [{Read more}](#)



Key Points:

- Captain Ibrahim Traore – appointed as President of Burkina Faso
- Burkina Faso – Ouagadougou – West African CFA franc | President – Ibrahim Traore

6. On October 7, Reserve Bank of India (RBI) approved the appointment of Prashant Kumar as the Chief Executive Officer and Managing Director of YES Bank for three years. His appointment has come into effect from October 6. Kumar was appointed as the CEO and MD of the bank after its reconstruction in March 2020. [{Read more}](#)

Key Points:

- Prashant Kumar – appointed as MD & CEO of YES Bank
- HQs of Yes Bank – Mumbai, Maharashtra | MD & CEO – Prashant Kumar | Tagline – “Experience our Expertise”

7. On October 6, the Centre has appointed Justice Dinesh Kumar Sharma of the Delhi High Court as the presiding officer of the tribunal for the Unlawful Activities (Prevention) Act (UAPA), related to the ban on the Popular Front of India (PFI) and its associates. The National Investigation Agency as well as the Enforcement Directorate had alleged that PFI was engaged in raising and collecting funds from abroad and transferring them to India through clandestine and illegal channels. [{Read more}](#)

Key Points:

- Justice Dinesh Kumar Sharma – appointed as the presiding officer of the tribunal for the UAPA, related to the ban on the PFI & its associates
- HQs of PFI – New Delhi | Chairman – OMA Abdul Salam | General Secretary – Anis Ahmed

8. On October 6, Indian cricket star Smriti Mandhana signed on as a brand ambassador of lubricant manufacturer Gulf Oil India. Hardik Pandya and former captain Mahendra Singh Dhoni are also the brand ambassador of the company. Through the partnership, Gulf Oil aims to ‘celebrate women power’ and ‘inspire female audience in the country’, while also honouring the achievements of Indian women cricketers. [{Read more}](#)

Key Points:

- Smriti Mandhana – roped in as a brand ambassador of Gulf Oil India

9. On October 6, Healthy snacks brand Omara Dates has roped in Amitabh Bachchan as its brand ambassador. Their campaign themed as ‘pyaar bhi, khayaal bhi’ urges people to include care along with their gestures of love. Through this association, Omara Dates aims to enhance the adoption of this healthy food for daily snacking and gifting. [{Read more}](#)

Key Points:

- Amitabh Bachchan – appointed as brand ambassador of Omara Dates, a Healthy snacks brand

10. Bank of India Investment Managers appointed Mohit Bhatia as the new chief executive officer with effect from October 4. His last assignment was with Canara Robeco Asset Management Company as head - sales & marketing. [{Read more}](#)

Key Points:

- Mohit Bhatia – appointed as new CEO of ‘Bank of India Investment Managers’ or ‘Bank of India Mutual Funds’
- HQs of BOI – Mumbai, Maharashtra | CEO – Atanu Kumar Das | Tagline – “Relationship Beyond Banking”



11. On October 7, Mutual funds industry body AMFI re-elected Aditya Birla Sun Life AMC Managing Director and Chief Executive A Balasubramanian as its chairman. Balasubramanian would also be the ex-officio chairman of AMFI's financial literacy committee. Radhika Gupta will continue as vice-chairperson of AMFI. Sundeep Sikka, chief of Nippon Life India Asset Management Limited, has been elected as chairman of the Exchange Traded Fund (ETF) committee. [{Read more}](#)

Key Points:

- A Balasubramanian – re-elected as Chairman of AMFI & ex-officio Chairman of AMFI's financial literacy committee
- Radhika Gupta – will continue as Vice-Chairperson of AMFI
- Sundeep Sikka – elected as Chairman of the Exchange Traded Fund (ETF) committee
- HQs of AMFI – Mumbai | Chairman – A. Balasubramanian | CEO – N. S. Venkatesh | Incorporated in – 1995

12. On October 6, Walkaroo, India's best-selling and most preferred footwear brand, roped in Ajay Devgn as its brand ambassador. Walkaroo has launched a series of TV commercials featuring the actor in three new avatars focusing on the brand theme, 'Walk with Walkaroo'. Walkaroo was launched in the year 2012. [{Read more}](#)

Key Points:

- Ajay Devgn – roped in as brand ambassador of Walkaroo, a footwear brand

13. On October 5, the Nobel Prize in Chemistry for 2022 was awarded to Carolyn R. Bertozzi, Morten Meldal and K. Barry Sharpless for developing an ingenious tool for building molecule. The Nobel laureates were being awarded for the development of click chemistry and bio-orthogonal chemistry. Carolyn Bertozzi is a Professor at Stanford University. While American Professor Sharpless works in Scripps Research, Mr. Meldal is a Professor at University of Copenhagen. The prizes carry a cash award of 10 million Swedish kronor (nearly \$900,000) and will be handed out on December 10. Created in the will of Swedish dynamite inventor and wealthy businessman Alfred Nobel, the prize is given in 6 fields - Physics, Chemistry, Physiology or Medicine, Literature & Peace, since 1901, while the Nobel Prize in Economic Sciences was added in 1968. [{Read more}](#)

Key Points:

- Carolyn R. Bertozzi + Morten Meldal + K. Barry Sharpless = received the "2022 Nobel Prize in Chemistry" for developing an ingenious tool for building molecule
- They are awarded for the development of click chemistry & bio-orthogonal chemistry
- Nobel Prize is given in 6 fields: Physics, Chemistry, Physiology or Medicine, Literature, Peace, Economic Sciences
- Nobel Prize started in 5 fields – in 1901 & Economic Sciences was added – in 1968

14. On October 6, the "Nobel Prize for Literature 2022" was awarded to French author Annie Ernaux, for the courage and clinical acuity with which she uncovers the roots, estrangements and collective restraints of personal memory. The prize is awarded by the Swedish Academy and is worth 10 million Swedish crowns (\$914,704). The money comes from a bequest left by the prize's creator, Swedish inventor Alfred Nobel, in 1895. Created in the will of Swedish dynamite inventor and wealthy businessman Alfred Nobel, the prize is given in 6 fields - Physics, Chemistry, Physiology or Medicine, Literature & Peace, since 1901, while the Nobel Prize in Economic Sciences was added in 1968. [{Read more}](#)

Key Points:

- Annie Ernaux (French author) – received the "Nobel Prize for Literature 2022" for her courage & clinical acuity
- Nobel Prize is given in 6 fields: Physics, Chemistry, Physiology or Medicine, Literature, Peace, Economic Sciences
- Nobel Prize started in 5 fields – in 1901 & Economic Sciences was added – in 1968
- France – Paris – Euro | President – Emmanuel Macron | PM – Elisabeth Borne



15. On October 3, JK Tyre & Industries Chairman Raghupati Singhania was conferred the PHD Chamber of Commerce and Industry's (PHDCCI's) prestigious "Lifetime Achievement Award for 2022" by Lok Sabha Speaker Om Birla at the PHDCCI's 117th annual session. The event felicitated industry stalwarts who had transformed society, made outstanding contribution to improving the community, set benchmarks in entrepreneurship, and demonstrated exemplary leadership qualities. [{Read more}](#)

Key Points:

- Raghupati Singhania (JK Tyre & Industries Chairman) – conferred with PHDCCI's "Lifetime Achievement Award for 2022"
- [HQs of PHDCCI – New Delhi](#) | [President – Pradeep Multani](#)

16. On October 4, Roxy Mathew Koll, a scientist at the Pune-based Indian Institute of Tropical Meteorology (IITM), received the American Geophysical Union's (AGU) "2022 Devendra Lal Memorial Medal". Koll was selected for his outstanding research in Earth and space sciences. He will also be conferred as a Fellow of the AGU. AGU is a non-profit organisation that annually recognises a select number of individuals as part of its honours and recognition programme in Earth and space sciences. The medal is named in honour of Professor Devendra Lal, a distinguished geophysicist whose work spanned diverse areas of the Earth and space sciences. [{Read more}](#)

Key Points:

- Roxy Mathew Koll – received the American Geophysical Union's (AGU) "2022 Devendra Lal Memorial Medal"
- Roxy Mathew Koll – is a scientist at Indian Institute of Tropical Meteorology, Pune

17. In October 2022, Giorgia Meloni was sworn in as Italy's first female Prime Minister. Meloni was sworn in by Italian President Sergio Mattarella in a ceremony at the Quirinale Palace in Rome. She heads an alliance of far-right and centre-right parties, her own party, Brothers of Italy, chief among them. [{Read more}](#)

Key Points:

- Giorgia Meloni – sworn in as the first female Prime Minister of Italy
- [Italy – Rome – Euro](#) | [President – Sergio Mattarella](#) | [PM – Giorgia Meloni](#)

18. On October 5, the US President Joe Biden nominated Dr. Vivek Murthy to serve as America's representative on the Executive Board of the World Health Organization (WHO). Dr. Murthy will serve in the new position alongside his continued duties as the Surgeon General of the US. He was confirmed by the US Senate in March 2021 to serve as the 21st Surgeon General of the US. [{Read more}](#)

Key Points:

- Vivek Murthy – appointed as America's representative on the Executive Board of the World Health Organization
- [HQs of WHO – Geneva, Switzerland](#) | [DG – Tedros Adhanom](#) | [Member Countries – 194](#) | [Founded in – 1948](#)

19. On October 11, Government of India announced the names of three new Chief Justices. Justice Prasann Bhalachandra Varale of the Bombay High Court was elevated as the Chief Justice of the Karnataka High Court, while Justice Ali Mohd Magrey of the Jammu & Kashmir and Ladakh High Court was appointed its Chief Justice. Incumbent Chief Justice of Jammu and Kashmir High Court, Justice Pankaj Mithal was transferred to the Rajasthan High Court in the same capacity. [{Read more}](#)

Key Points:

- Justice Prasann Bhalachandra Varale – appointed as new Chief Justice of Karnataka High Court
- Justice Ali Mohd Magrey – appointed as new Chief Justice of Jammu & Kashmir and Ladakh High Court
- Justice Pankaj Mithal – appointed as new Chief Justice of Rajasthan High Court



20. On October 9, the Corporate Affairs Ministry (MCA) appointed Reetu Jain, Economic Advisor at the Department of Economic Affairs (DEA), as an ex-officio member of the Insolvency and Bankruptcy Board of India (IBBI). Jain was appointed in the place of Shashank Saksena, who superannuated in June, 2022. She will be the Finance Ministry's nominee for IBBI Board. [{Read more}](#)

Key Points:

- Reetu Jain – appointed as an ex-officio member of the IBBI by Ministry of Corporate Affairs
- She is the Economic Advisor at the Department of Economic Affairs
- Ministry of Corporate Affairs: [Nirmala Sitharaman](#) | Constituency – Karnataka
- MoS in Ministry of Corporate Affairs: [Rao Inderjit Singh](#)
- HQs of IBBI – New Delhi | Chairperson – [Ravi Mittal](#) | Established in – 2016 (set up by Ministry of Corporate Affairs)

21. On October 11, Chad's Prime Minister Albert Pahimi Padacke resigned in order to pave the way for a new government after the Central African country decided to push back elections by two years. Padacke, a civilian politician, was named prime minister of a transitional military government in 2021. Padacke also served as Prime Minister from 2016 to 2018. After the resignation of Mr. Albert, Saleh Kebzabo was appointed as Chad's new Prime Minister on October 12, 2022. [{Read more}](#)

Key Points:

- Albert Pahimi Padacke – resigned from the designation of Prime Minister of Chad
- Saleh Kebzabo – appointed as new Prime Minister of Chad
- Chad – N'Djamena – Central African CFA franc | PM – [Saleh Kebzabo](#)

22. On October 9, Austrian President Alexander Van der Bellen secured a second 6-year term in office by winning a clear majority of votes in an election to avoid a runoff. The Austrian president performs a largely ceremonial role, but also has sweeping powers that mean overseeing periods of transition and turbulence. The president is the commander in chief of the army and can sack the whole government or the chancellor. [{Read more}](#)

Key Points:

- Alexander Van der Bellen – secured 2nd term as President of Austria (for 6 years)
- Austria – Vienna – Euro | President – [Alexander Van der Bellen](#) | Chancellor – [Karl Nehammer](#)

23. On October 13, Dr Adarsh Swaika, a joint secretary in the Ministry of External Affairs, was appointed India's next Ambassador to Kuwait. Moreover, Avtar Singh, a Director in the Ministry of External Affairs, was appointed as India's next Ambassador to the Republic of Guinea. [{Read more}](#)

Key Points:

- Adarsh Swaika – appointed India's next Ambassador to Kuwait
- Avtar Singh – appointed as India's next Ambassador to Guinea
- Kuwait – Kuwait City – Dinar | PM – [Ahmad Nawaf Al-Ahmad Al-Sabah](#) | Emir – [Sheikh Nawaf Al-Ahmad Al-Sabah](#)
- Guinea – Conakry – Guinean franc | PM – [Bernard Gomou](#) | President – [Colonel Mamadi Doumbouya](#) (Interim)

24. Dinkar Asthana, presently Ambassador of India to Lao, is appointed as the next ambassador to Senegal. He was Deputy Director General in the Indian Council for Cultural Relations from March 2014 to September 2015 and Joint Secretary (SAARC, BIMSTEC & Border Connectivity) from October 2015 to January 2016. [{Read more}](#)



Key Points:

- Dinkar Asthana – appointed as the next ambassador to Senegal
- Senegal – Dakar – CFA franc | President – Macky Sall | PM – Amadou Ba

25. Kartik Pande, presently a Joint Secretary in the Ministry of External Affairs, has been appointed as the next High Commissioner of India to the Republic of Seychelles. Pande succeeds former Indian Army Chief General Dalbir Singh Suhag. [{Read more}](#)

Key Points:

- Kartik Pande – appointed as India's next High Commissioner to Seychelles
- Seychelles – Victoria – Seychellois Rupee | President – Wavel Ramkalawan

26. On October 12, the present Chief Justice of India, U. U. Lalit, nominated Justice D. Y. Chandrachud as his successor (50th CJI), in a brief meeting held at the Supreme Court judges' lounge in the presence of all the other judges of the court. If the government approval comes through, Justice D. Y. Chandrachud would be the first second-generation Chief Justice of India. His father, Justice Y. V. Chandrachud, was the 16th Chief Justice of India and one of the longest serving ones. Chief Justice Lalit was scheduled to retire on November 8, 2022 at the end of 74-day tenure as top judge. Justice Chandrachud was expected to be sworn in and assume charge as Chief Justice of India from November 9. He will have a tenure of about two years as Chief Justice until his retirement on November 11, 2024. [{Read more}](#)

Key Points:

- Justice D. Y. Chandrachud – nominated as the successor of U. U. Lalit to be the next Chief Justice of India (50th CJI)
- Justice Y. V. Chandrachud (Father of D. Y. Chandrachud) – was the 16th Chief Justice of India
- Present Chief of Justice of the Supreme Court of India – Justice Dhananjaya Y. Chandrachud (50th)

27. On October 11, Infosys President Ravi Kumar S resigned from the company with immediate effect after working at the information technology firm for almost 20 years. Kumar, who is based out of New York, was the third highest paid executive of the company. After resigning from Infosys, Ravi Kumar, on October 18, joined as the President of Cognizant Americas, effective from January 16, 2023. Kumar succeeds Dharmendra Kumar (DK) Sinha who retired from Cognizant in 2021. [{Read more}](#)

Key Points:

- Ravi Kumar S – resigned from the post of President of Infosys
- Ravi Kumar S – joined as the President of Cognizant Americas (succeeding - Dharmendra Kumar)
- HQs of Infosys – Bengaluru, Karnataka | MD & CEO – Salil Parekh | Chairman – Nandan Nilekani | Founded in – 1981

28. On October 13, Boulton Audio Private Limited, a company that imports and sells Chinese made electronics products like earphones and smartwatches, roped in actor Saif Ali Khan and cricketer Suryakumar Yadav as its new brand ambassadors. Yadav is the highest run-getter in T20Is this year and is currently ranked 2nd in the ICC T20I rankings. [{Read more}](#)

Key Points:

- Boulton Audio Private Limited – roped in actor Saif Ali Khan & cricketer Suryakumar Yadav as its new Brand Ambassadors

29. On October 16, Paytm Payments Bank has appointed Deependra Singh Rathore as the interim Chief Executive Officer (CEO), in addition to his role as Chief Product & Technology Officer. PPBL will announce the name of the new full-time CEO after receiving regulatory approvals. Satish Kumar Gupta, who was the bank's CEO, retired in October. [{Read more}](#)



Key Points:

- Deependra Singh Rathore – appointed as interim CEO of Paytm Payments Bank (succeeding - Satish Kumar Gupta)
- HQs of PPBL – Noida, Uttar Pradesh | CEO – Deependra Singh Rathore (interim)

30. On October 13, Congress leader Shashi Tharoor was appointed as Chairperson of the Parliamentary Standing Committee on Chemicals and Fertilizers. The recommendation came at a time when the diplomat-turned-politician is contesting the Congress presidential election against his party colleague Mallikarjun Kharge. Mr. Tharoor was earlier chairing the parliamentary panel on information technology. M. K. Vishnu Prasad replaced Mr. Tharoor as Chairperson of the Committee on Information Technology. [{Read more}](#)

Key Points:

- Shashi Tharoor – appointed as Chairperson of the Parliamentary Standing Committee on Chemicals and Fertilizers
- M. K. Vishnu Prasad – appointed as Chairperson of Committee on Information Technology (succeeding - Shashi Tharoor)

31. On October 15, Telangana’s Hyderabad city won the overall “World Green City Award 2022” and “Living Green for Economic Recovery and Inclusive Growth” award at the “International Association of Horticulture Producers (AIPH) World Green City Awards 2022” held in Jeju, South Korea. Hyderabad is the only Indian city that was selected and it is a matter of pride for Telangana and India that Hyderabad has won not only the category award but the overall ‘World Green City 2022’ award, the best across all 6 categories. Hyderabad beat cities like Paris, Mexico City, Montreal, Fortaleza and Bogota to be adjudged the grand winner. [{Read more}](#)

Key Points:

- Hyderabad – won the overall “World Green City Award 2022” of AIPH across all 6 categories – in Jeju, South Korea
- Hyderabad – also won the “Living Green for Economic Recovery and Inclusive Growth” award
- Telangana: Capital – Hyderabad | CM – K. Chandrashekar Rao | Governor – Tamilisai Soundararajan

32. On October 14, Iraqi lawmakers elected Abdul Latif Rashid as the new President of Iraq, marking a crucial step toward forming a new government for the country. Rashid received 162 votes in the second round of voting, defeating Barham Salih who gained 99 votes. Rashid became the fifth President of Iraq since 2003. After the parliament session, Rashid tasked Mohammed Shia’ al-Sudani with forming a new government as al-Sudani was nominated by the Coordination Framework (CF) as the Prime Minister-designate. [{Read more}](#)

Key Points:

- Abdul Latif Rashid – appointed as the new President (5th) of Iraq (defeating - Barham Salih)
- Mohammed Shia’ al-Sudani – nominated as next Prime Minister of Iraq [{Dynamic Info}](#)
- Iraq – Baghdad – Iraqi Dinar | President – Abdul Latif Rashid

33. On October 7, Suzlon Energy announced the appointment of Vinod R Tanti as its Chairman and Managing Director with immediate effect for the next three years. The announcement came after demise of Suzlon Energy founder Tulsi Tanti, who was holding the position of Chairman and Managing Director, on October 1, 2022. The board also approved the appointment of Girish R Tanti as the Executive Director designated as the Executive Vice Chairman of the company with immediate effect for a period of three) years. [{Read more}](#)

Key Points:

- Vinod R Tanti – appointed as CMD of Suzlon Energy
- Girish R Tanti – appointed as Executive Director designated as the Executive Vice Chairman
- HQs of Suzlon Energy – Pune, MH | CMD – Vinod R Tanti



34. On October 17, JPMorgan Chase & Co. named former Reliance Industries Executive Navin Wadhvani as the head of its Indian investment banking business, under a slew of management changes for the Asia-Pacific region. JPM also appointed Kaustubh Kulkarni as Senior Country Officer for India from November 1, 2022. Kulkarni will continue in his role as Vice Chair of Asia Pacific business of JPM. Kulkarni succeeds Madhav Kalyan. Moreover, P. D. Singh, currently JPM's head of corporate banking in India, has been named interim CEO of JP Morgan Chase Bank India from November 1, 2022. [{Read more}](#)

Key Points:

- Navin Wadhvani – appointed as the head of Indian investment banking business of JPMorgan Chase & Co.
- Kaustubh Kulkarni – appointed as Senior Country Officer for India of JPMorgan Chase & Co.
- P. D. Singh – appointed as interim CEO of JP Morgan Chase Bank India
- [HQs of JPMorgan Chase & Co. – New York, US](#) | [President – Daniel E. Pinto](#)

35. On October 17, a Retired civil servant and current Chairman of the Board of HDFC Bank, Atanu Chakraborty, is appointed as the Independent Chairman of the board of Chennai-based debt marketplace, Yubi (formerly CredAvenue). Gaurav Kumar is the Founder and Chief Executive Officer of Yubi. [{Read more}](#)

Key Points:

- Atanu Chakraborty – appointed as the Independent Chairman of Yubi (formerly CredAvenue)
- [HQs of Yubi – Chennai, Tamil Nadu](#) | [Founder & CEO – Gaurav Kumar](#)

36. On October 17, the Swedish parliament elected Ulf Kristersson, the conservative Moderate Party leader of the Liberals, as the Prime Minister of Sweden. Although his coalition of three parties lacks a majority, prime ministers in Sweden are permitted to rule as long as there is no parliamentary majority against them. He replaced Magdalena Andersson. [{Read more}](#)

Key Points:

- Ulf Kristersson (The Liberals) – elected as the new Prime Minister of Sweden (replacing - Magdalena Andersson)
- [Sweden – Stockholm – Krona](#) | [PM – Ulf Kristersson](#)

37. On October 13, National spokesperson of BJP and Bhubaneswar MP Aparajita Sarangi has been elected to the executive committee of Inter Parliamentary Union (IPU) held in Kigali, Republic of Rwanda. [{Read more}](#)

Key Points:

- Aparajita Sarangi – elected to the Executive Committee of IPU held in Kigali, Republic of Rwanda
- [Rwanda – Kigali – Rwandan Franc](#) | [President – Paul Kagame](#)
- [HQs of IPU – Geneva, Switzerland](#) | [President – Duarte Pacheco](#) | [SG – Martin Chungong](#) | [Formed in – 1889](#)

38. On October 14, Partha Satpathy has been appointed the next Indian Ambassador to Bosnia and Herzegovina. Satpathy was serving as the Ambassador of India to Hungary. [{Read more}](#)

Key Points:

- Partha Satpathy – appointed the next Indian Ambassador to Bosnia & Herzegovina
- [Bosnia and Herzegovina – Sarajevo – Convertible Marka](#) | [Chairman of the Presidency – Zeljka Cvijanovic](#)



39. On October 18, Former Indian cricket team star and member of the 1983 World Cup-winning team Roger Binny was named as the 36th President of the Board of Control for Cricket in India (BCCI). He replaced former India captain Sourav Ganguly. Mr. Rajeev Shukla and Mr. Jay Shah have been elected as Vice President & Secretary respectively. Binny has also worked as the Karnataka State Cricket Association President. [{Read more}](#)

Key Points:

- Roger Binny (former cricketer) – named as the 36th President of the BCCI (replacing - Sourav Ganguly)
- Rajeev Shukla – elected as Vice President | Jay Shah – elected as Secretary
- HQs of BCCI – Mumbai, MH | President – Roger Binny | Secretary – Jay Shah | Founded in – 1928

40. On October 17, the Board of GlaxoSmithKline Pharmaceuticals (GSK India) appointed Bhushan Akshikar as managing director of the company for a period of 4 years effective from December 1, 2022. Akshikar succeeds Sridhar Venkatesh. [{Read more}](#)

Key Points:

- Bhushan Akshikar – appointed as MD of GlaxoSmithKline Pharmaceuticals for 4 years (succeeding - Sridhar Venkatesh)
- HQs of GlaxoSmithKline Pharmaceuticals – Mumbai, Maharashtra | MD – Bhushan Akshikar

41. On October 16, Indian National Congress (INC) elected Mallikarjun Kharge as its 98th president. Kharge defeated fellow senior MP from Thiruvananthapuram, Shashi Tharoor, in the PCC elections held on October 17. The party has chosen a non-Gandhi leader after over two decades. Kharge is the second Dalit Congress president in five decades since Jagjivan Ram became the party chief in 1970. [{Read more}](#)

Key Points:

- Mallikarjun Kharge – elected as the 98th president of INC (defeating - Shashi Tharoor)
- He is the second Dalit Congress president in 5 decades since Jagjivan Ram became the party chief in 1970

42. On October 18, Adani Group appointed Arun Bansal as chief executive officer of Adani Airport Holdings Ltd, an arm of Adani Enterprises Ltd. Bansal will join Adani Group from Ericsson where he served as senior vice president and head of market area Europe and Latin America. In September 2020, Adani Group acquired controlling stake in Mumbai International Airport Ltd and Navi Mumbai International Airport from GVK Airport Developers. B. V. J. K. Sharma will continue to be the chief executive officer at Navi Mumbai International Airport and Prakash Tulsiani as chief executive officer of Mumbai International Airport Ltd. Arun Bansal replaced Malay Mahadevia, who is currently a full-time director at Adani Ports and Special Economic Zone Ltd. [{Read more}](#)

Key Points:

- Arun Bansal – appointed as CEO of Adani Airport Holdings Ltd
- HQs of Adani Airport Holdings Ltd – Ahmedabad, Gujarat | CEO – Arun Bansal

43. On October 17, World Bank appointed Michel Lino as a “Neutral Expert” and Sean Murphy as the Chairman of the Court of Arbitration regarding the Kishenganga and Ratle hydroelectric power plants, in view of disagreements and differences between India and Pakistan over the 1960 Indus Water Treaty. India and Pakistan signed the treaty in 1960, with the Washington-based World Bank being a signatory. India and Pakistan disagree over whether the technical design features of Kishenganga and Ratle hydroelectric power plants contravene the Treaty. Under the Indus Water Treaty (IWT), all the waters of the eastern rivers - Sutlej, Beas, and Ravi - amounting to around 33-million-acre feet (MAF) annually is allocated to India for unrestricted use. The waters of western rivers - Indus, Jhelum, and Chenab - amounting to around 135 MAF annually have been assigned largely to Pakistan. [{Read more}](#)



Key Points:

- Sean Murphy – appointed as the Chairman of the Court of Arbitration (by World Bank)
- Michel Lino – appointed as a “Neutral Expert” (by World Bank)
- ‘1960 Indus Water Treaty’ was signed between India & Pakistan with World Bank being a signatory
- According to treaty:
- Waters of the Sutlej, Beas & Ravi – assigned to India
- Waters of Indus, Jhelum & Chenab – largely assigned to Pakistan
- HQs of World Bank – Washington D.C., US | Members – 189 | President – David Malpass | MD & CFO – Anshula Kant

44. On October 16, Apoorva Srivastava, a diplomat in the Indian Foreign Service, was appointed to serve as India’s Ambassador to the Slovak Republic. Both countries also enjoy extensive political cooperations. They have concluded agreements ranging from defence and air services to economics and culture. [{Read more}](#)

Key Points:

- Apoorva Srivastava – appointed to serve as India’s Ambassador to the Slovak Republic (Slovakia)
- Slovakia – Bratislava – Euro | President – Zuzana Caputova | PM – Eduard Heger

45. On October 18, India and France are re-elected as President and Co-President of the International Solar Alliance (ISA) at the 5th General Assembly of the ISA. Union Power and New & Renewable Energy Minister R. K. Singh will be the President of the ISA while Chrysoula Zacharopoulou, France’s Minister, will be Co-President of the ISA. R K Singh mentioned that the ISA has really grown fast and now it has 110 countries. ISA’s mission is to unlock USD 1 trillion of investments in solar by 2030 while reducing the cost of the technology and its financing. [{Read more}](#)

Key Points:

- R. K. Singh (India) & Chrysoula Zacharopoulou (France) – re-elected as President & Co-President of the ISA
- ISA’s Mission: To unlock \$1 trillion of investments in Solar by 2030
- HQs of ISA – Gurugram, Haryana | DG – Ajay Mathur | Signatory Countries – 110 | Member countries – 90

46. On October 21, Bolt Games Private Limited’s Fire-Boltt brand has appointed actor and film producer Vijay Deverakonda as its new brand ambassador. Alongside cricketing legend Virat Kohli and actors Vicky Kaushal and Kiara Advani, Devarakonda will participate in the company’s commercial marketing efforts and will help in establishing its presence in the Indian market. The company has been incubated by Savex Technologies. [{Read more}](#)

Key Points:

- Vijay Deverakonda – appointed as brand ambassador of Fire-Boltt, a brand of Bolt Games

47. On October 18, Ministry of Corporate Affairs (MCA) nominated two directors, G Mahalingam and Deepak Mohanty, as Non-Executive Directors on the board of IL&FS (Infrastructure Leasing & Financial Services). The appointment of these two directors was approved by both the MCA and National Company Law Tribunal (NCLT). Both Mahalingam and Mohanty are former Executive Directors of the Reserve Bank of India. With this induction, the existing board of IL&FS now comprises 6 members with C. S. Rajan as Non-Executive Chairman. [{Read more}](#)

Key Points:

- G Mahalingam & Deepak Mohanty – nominated as Non-Executive Directors on the board of IL&FS
- Both are former Executive Directors of the RBI | With this induction, the IL&FS now comprises 6 members
- HQs of IL&FS – Mumbai, Maharashtra | Chairman – C. S. Rajan | MD – Nand Kishore



48. On October 19, K.P. Ashwini, a Dalit scholar whose roots are in Kurabarahalli in Kolar district, has been appointed Special Rapporteur for United Nations Human Rights Commission (UNHRC). She is the first Indian and Asian woman to be appointed to this post. Ms. Ashwini is also keen to address the issues of how the social media is being used to spread and amplify hate. [{Read more}](#)

Key Points:

- K. P. Ashwini (Dalit Scholar) – became the first Indian & Asian woman to be appointed as Special Rapporteur for UNHRC
- [HQs of UNHRC – Geneva, Switzerland](#) | [President – Nazahat Shameen Khan](#) | [Members – 47 countries](#)

49. On October 20, UK Prime Minister Liz Truss resigned after spending just 45 days in office. Her resignation came after a falling out among the ministers in her cabinet over the 'mini-budget' policy she introduced. After Liz's resignation, on October 25, Rishi Sunak became UK's 57th Prime Minister by winning the race to lead the Conservative Party. Sunak became the UK's first Prime Minister of colour as well Indian origin. He defeated centrist politician Penny Mordaunt, who failed to get enough backing from lawmakers to enter the ballot. Sunak is a former Goldman Sachs analyst. Rishi was born in Southampton, UK to parents of Indian descent who migrated to Britain from East Africa in the 1960s. [{Read more}](#)

Key Points:

- Rishi Sunak – became UK's 57th Prime Minister (succeeding - Liz Truss)
- Rishi Sunak: UK's first PM of colour (Indian origin) | Born in – Southampton, UK | Party – Conservative Party
- [UK – London – Pound Sterling](#) | [PM – Rishi Sunak \(57th\)](#) | [New King – King Charles III](#)

50. On October 19, Sankarasubramanian K has been designated Principal Scientist of ISRO's Aditya-L1 mission. Aditya-L1 is the first observatory-class space-based solar mission from India. The spacecraft will be placed in a halo orbit around the first Lagrange point, L1, of the Sun-Earth system. A satellite around the L1 point has the advantage of continuously viewing the sun without occultation/ eclipses. Aditya-L1 carries seven payloads to observe the photosphere, chromosphere, and the outermost layers of the sun (the corona) using electromagnetic and particle detectors. [{Read more}](#)

Key Points:

- Sankarasubramanian K – designated as Principal Scientist of ISRO's Aditya-L1 mission
- Aditya-L1 – the first observatory-class space-based solar mission from India
- [HQs of ISRO – Bengaluru, Karnataka](#) | [Director – S. Somanath](#) | [Formed on – August 15, 1969](#)

51. Bharati Das took charge as the 27th Controller General of Accounts (CGA), Department of Expenditure, Ministry of Finance, with effect from October 18, 2022. Controller General of Accounts (CGA) is 'the Principal Advisor' on accounting matters to the Union Government. CGA is responsible for establishing and managing a technically sound Management Accounting System and preparation & submission of the accounts of the Union government. [{Read more}](#)

Key Points:

- Bharati Das – took charge as the 27th CGA
- [CAG – G. C. Murmu](#) | [CGA – Bharati Das](#)

52. On October 19, the government reshuffled 16 IAS officers working at the Centre. Financial Services Secretary, Sanjay Malhotra has been appointed as Revenue Secretary Tarun Bajaj's successor. Mritunjay Kumar Narayan has been appointed as the Registrar General of India & census commissioner in the Home Ministry. Aramane Giridhar has been named the new Defence Secretary succeeding Ajay Kumar. Alka Upadhyay has been appointed as secretary at the Road Transport Ministry. Nagendra Nath Sinha has been appointed as the Steel Secretary succeeding Sanjay Kumar Singh. Government has appointed all of them as 'officers on special duty' for two to three months before they take full charge as secretaries. [{Read more}](#)



Key Points:

- Mritunjay Kumar Narayan – appointed as the Registrar General of India & Census Commissioner
- Sanjay Malhotra – appointed as Revenue Secretary (succeeding - Tarun Bajaj)
- Aramane Giridhar – appointed as Defence Secretary (succeeding - Ajay Kumar)
- Alka Upadhyay – appointed as secretary at the Road Transport Ministry
- Nagendra Nath Sinha – appointed as the Steel Secretary (succeeding - Sanjay Kumar Singh)

53. IAS Sudhansh Pant, presently in the Cadre, has been appointed as Officer on Special Duty, Ministry of Ports, Shipping and Waterways w.e.f. 01.12.2022. He will take over as full time Secretary on February 1, 2023 when current Secretary Sanjeev Ranjan retires. [{Read more}](#)

Key Points:

- IAS Sudhansh Pant – appointed as Officer on Special Duty, Ministry of Ports, Shipping & Waterways (from December 1)
- He will take over as Secretary on February 1, 2023 (replacing - Sanjeev Ranjan)
- Ministry of Ports, Shipping & Waterways: Sarbananda Sonowal | Constituency – Majuli, Assam
- MoS in Ministry of Ports, Shipping & Waterways: Shripad Yesso Naik & Shantanu Thakur

54. On October 21, Jaxay Shah has been appointed as the chairman of Quality Council of India (QCI) for a period of three years. He succeeds the former McKinsey India chief Adil Zainulbhai. Shah founded one of India's largest infrastructure conglomerates, the Savvy Group in 1996 and held the position of national chairman of CREDAI, the apex body of private real estate developers in India. QCI was established in 1997 through a cabinet note by the Government of India. [{Read more}](#)

Key Points:

- Jaxay Shah – appointed as the chairman of QCI
- HQs of QCI – New Delhi | Chairman – Jaxay Shah | Secretary General – Dr. Ravi P. Singh | Established – 1997

55. On October 26, Ministry of Corporate Affairs (MCA) appointed Sangeeta Verma, Member-CCI, as Acting Chairperson of Competition Commission of India (CCI). She has been appointed as Acting Chairperson for three months or till any further orders. This appointment came after the incumbent CCI Chief, Ashok Kumar Gupta, resigned office after a 4-year tenure. [{Read more}](#)

Key Points:

- Sangeeta Verma – appointed as Acting Chairperson of the Competition Commission of India (CCI)
- HQs of CCI – New Delhi | Chairperson – Sangeeta Verma | Established in – 2003

56. On October 21, PNB Housing Finance has appointed Girish Kousgi as its Managing Director and CEO. Prior to joining PNB Housing Finance, Kousgi served as the MD & CEO of Can Fin Homes. Kousgi replaces Hardayal Prasad who has resigned from his role as MD & CEO of PNBHF. [{Read more}](#)

Key Points:

- Girish Kousgi – appointed as MD & CEO of PNB Housing Finance (replacing - Hardayal Prasad)
- HQs of PNBHF – New Delhi | MD & CEO – Girish Kousgi | Tagline – “Ghar Ki Baat”



57. On October 26, Managing Committee of the Indian Banks' Association (IBA) re-elected A. K. Goel (Managing Director & CEO of Punjab National Bank) as the Chairman of the Association for the term 2022-23. The Committee also elected 3 Deputy Chairmen: Dinesh Kumar Khara (Chairman of SBI), A S Rajeev (MD & CEO of Bank of Maharashtra), and Madhav Nair (Country Head & CEO of Mashreq Bank PSC). N Kamakodi (MD & CEO of City Union Bank) has been elected as the Honorary Secretary. [{Read more}](#)

Key Points:

- A. K. Goel – re-elected as the Chairman of Indian Banks' Association for the term 2022-23
- Committee also elected 3 Deputy Chairmen: Dinesh Kumar Khara, A S Rajeev & Madhav Nair
- HQs of IBA – Mumbai, Maharashtra | Chairman – Atul Kumar Goel | Established in – 1946

58. On October 25, the Joe Biden administration has appointed senior foreign service officer Elizabeth Jones as the Charge d'Affaires ad interim at the U.S. Embassy in New Delhi. Ms. Jones was the coordinator for Afghan relocation efforts recently. Elizabeth Jones will replace Patricia A Lacina who assumed charge on September 9, 2021. [{Read more}](#)

Key Points:

- Elizabeth Jones – appointed as the Charge d'Affaires ad interim at the U.S. Embassy in New Delhi
- Elizabeth Jones will replace Patricia A Lacina
- US – Washington, D.C. – US Dollar | 46th President – Joe Biden | 49th VP – Kamala Harris

59. On October 26, Dr Shefali Juneja was named the Chairperson of the Air Transport Committee (ATC) of the International Civil Aviation Organization (ICAO), a specialized agency of the United Nations, becoming the first Indian in 28 years to do so. Juneja, a 1992 batch IRS officer (Income Tax cadre), served as the joint secretary in the Ministry of Civil Aviation (MoCA) before joining the ICAO. [{Read more}](#)

Key Points:

- Shefali Juneja – named the Chairperson of the Air Transport Committee (ATC) of International Civil Aviation Organization
- HQs of ICAO – Montreal, Canada | Council President – Salvatore Sciacchitano | Members – 193

60. On October 22, The Cricket Association for the Blind in India (CABI) has announced Yuvraj Singh as the brand ambassador for the third T20 World Cup for the Blind to be held in India. The participating countries are India, Nepal, Bangladesh, Australia, South Africa, Pakistan and Sri Lanka. I. Ajay Kumar Reddy (Andhra Pradesh) will be leading the Indian team as a captain and Venkateswara Rao Dunna (Andhra Pradesh) as the vice-captain. The world cup is an initiative of the Samarathanam Trust for the disabled, which has been organising this championship since 2012. [{Read more}](#)

Key Points:

- Yuvraj Singh – named the brand ambassador of the third 'T20 World Cup for the Blind'
- The world cup is organised by – Cricket Association for the Blind in India
- It is an initiative of – Samarathanam Trust for the disabled

61. On October 17, Dr. Prashant Garg (Executive-Chair of L V Prasad Eye Institute), is elected as a member of the Academia Ophthalmologica Internationalis (AOI). It is a university-centred international organisation committed to excellence in education, research and culturally appropriate medical services to preserve and restore the vision of people of the world. Dr Garg becomes the 5th from India to receive this honour. AOI membership is limited to 100 active members, and they represent the most eminent academicians in ophthalmology in the world. Dr Garg's tenure will formally commence in 2023 during AOI's next General Assembly meeting. [{Read more}](#)



Key Points:

- Prashant Garg – 5th Indian to be elected as a member of the Academia Ophthalmologica Internationalis (AOI)
- [President of AOI – Marie-Jose Tassignon](#)

62. On October 19, Former Civil Aviation Secretary Pradeep Singh Kharola was named Chairman and Managing Director of India Trade Promotion Organization (ITPO). In March 2022, he was appointed chairman of the National Recruitment Agency (NRA), which is responsible for conducting computer-based Common Eligibility Tests for government job recruitment. According to the order, he will continue to serve as Chairman of the NRA until a regular incumbent is appointed in his place. In September, the ACC appointed B V R Subrahmanyam as the ITPO Chief, but Mr. Subrahmanyam declined. The ITPO is a premier trade promotion enterprise of Commerce & Industry Ministry. [{Read more}](#)

Key Points:

- Pradeep Singh Kharola – appointed as Chairman & MD of India Trade Promotion Organization (ITPO)
- Mr. Pradeep is also the Chairman of NRA | In Sep, B V R Subrahmanyam was appointed for this post but he declined
- [HQs of ITPO – New Delhi | MD & Chairman – Pradeep Singh Kharola](#)

63. In October 2022, Former banker Ananth Narayan Gopalakrishnan took charge as the 4th whole time member (WTM) in the Securities and Exchange Board of India (SEBI), filling the position vacant since November 2021. Narayan, who has been a member of various advisory committees of SEBI and RBI, has been appointed for an initial period of 3 years. Before assuming charge, Narayan was an associate professor at SP Jain Institute of Management & Research. The SEBI now has two bankers as WTM, including Ashwani Bhatia, former MD of the SBI. While the other two WTM are Ananta Barua, who holds experience as legal advisor, and SK Mohanty is an Indian Revenue Service (IRS) officer. [{Read more}](#)

Key Points:

- Ananth Narayan Gopalakrishnan – took charge as the 4th whole time member (WTM) of the SEBI for 3 years
- Other WTM: Ashwani Bhatia, Ananta Barua & SK Mohanty
- [HQs of SEBI – Mumbai, Maharashtra | Chairman – Madhabi Puri Buch | Established in – 1992](#)

64. On October 26, Emami Ltd has signed Bollywood actor Akshay Kumar as the new brand ambassador for its BoroPlus ayurvedic antiseptic cream. [{Read more}](#)

Key Points:

- Akshay Kumar – appointed as brand ambassador of BoroPlus ayurvedic antiseptic cream by – Emami Ltd

65. On October 25, the Government of India has appointed Mata Amritanandamayi as the Chair of Civil 20 (C20), an official engagement group of the G20. The G20 members consist of 19 countries plus the European Union. C20 is the platform of G20 for civil-society organisations (CSOs) to bring forth non-government and non-business voices to the G20 leaders. India will assume the Presidency of the G20 for one year from December 1, 2022 to November 30, 2023. The next G20 Leaders' Summit will take place in New Delhi. [{Read more}](#)

Key Points:

- Mata Amritanandamayi – appointed as the Chair of Civil 20 (C20), an official engagement group of the G20
- India – to assume the Presidency of the G20 for 1 year from December 1, 2022
- [Presidency of G20 Summit: 2022 – Indonesia | 2023 – India | 2024 – Brazil](#)

66. In October 2022, the Appointments Committee of the Cabinet (ACC) led by Prime Minister Narendra Modi has approved the proposal to re-assign senior S Kishore as chairman of Staff Selection Commission (SSC). ACC has also cleared an extension for IAS officer Pramod Kumar Tiwari to remain at the helm of Bureau of Indian Standards as Director General. ACC has also approved extension in temporary upgradation of the post of Director, Special Protection Group to Director General level. The post is presently held by Shri Arun Kumar Sinha. [{Read more}](#)

Key Points:

- S Kishore – re appointed as SSC chairman by ACC
- Pramod Kumar Tiwari – got the extension to remain the DG of BIS
- ACC – Upgraded post of Director to DG for Special Protection Group (currently held by Arun Kumar Sinha)
- HQs of SSC – New Delhi | Chairman – S. Kishore
- HQs of BIS – Manek Bhawan, Old Delhi | Director General – Pramod Kumar Tiwari

67. In October 2022, Hormuzd Masani, Secretary General of the Audit Bureau of Circulations, (ABC) has been re-appointed as the Treasurer of the International Audit Bureau of Certification (IFABC) for the term 2022-2024. He has also been appointed as the President of the Asia Pacific Audit Bureau of Certification (APABC). He has been the Secretary General of ABC India since December 1998. Established in 1948, ABC India is the founder member of the International Federation of Audit Bureau of Certification (IFABC). [{Read more}](#)

Key Points:

- Hormuzd Masani – re-appointed as Treasurer of IFABC for 2022-24
- Hormuzd Masani – Secretary General of ABC (since 1998)

68. On October 28, Dr G. Hemaprabha, was appointed as Director of the ICAR-Sugarcane Breeding Institute (ICAR-SBI) up to 2024, on the recommendations of the Agricultural Scientists Recruitment Board, New Delhi, under the Union Minister of Agriculture and Farmers' Welfare. She is the first-ever woman director in ICAR-SBI since its establishment. [{Read more}](#)

Key Points:

- G. Hemaprabha – appointed as the first-ever woman Director of the ICAR-Sugarcane Breeding Institute (Coimbatore, TN)

69. On October 27, Samsung Electronics' de facto leader Jay Y. Lee was named executive chairman, a symbolic move confirming that South Korea's most valuable company will be officially run by the third generation of its founding family. Lee has been vice chairman of Samsung Electronics since 2012. [{Read more}](#)

Key Points:

- Jay Y. Lee – named as Executive Chairman of Samsung Electronics
- HQs of Samsung Electronics – Suwon-si, South Korea | CEO – Jong Hee Han | Executive Chairman – Jay Y. Lee

70. On October 31, Luiz Inacio Lula da Silva is elected as new President of Brazil. He defeated incumbent president Jair Bolsonaro in a close contest. Lula da Silva has secured 50.83% of the votes, whereas his opponent Bolsonaro managed to get 49.17% votes. [{Read more}](#)

Key Points:

- Luiz Inacio Lula da Silva – elected as new President of Brazil (defeating - Jair Bolsonaro)
- Brazil – Brasilia – Brazilian Real | President – Luiz Inacio Lula da Silva



71. On October 28, Dr. Rajesh Ranjan has been appointed as the next Ambassador of India to the Republic of Cote d'Ivoire. He replaced Mr. Y. K. Sailas Thangal. [{Read more}](#)

Key Points:

- Dr. Rajesh Ranjan – appointed as next Ambassador of India to Republic of Cote d'Ivoire (replaced - Y. K. Sailas Thangal)
- Cote d'Ivoire – Yamoussoukro – CFA franc | PM – Patrick Achi | President – Alassane Ouattara

72. On October 30, Michel Aoun, the 89-year-old President of Lebanon, vacated the Presidential designation, a day before his mandate expires without a designated successor. Mr. Aoun also said he had signed a decree formalising the resignation of Najib Mikati's caretaker government, deepening a political crisis in the country. [{Read more}](#)

Key Points:

- Michel Aoun – the President of Lebanon – vacated the Presidential designation
- Lebanon – Beirut – Lebanese Pound



Awards, Rewards, Recognition & Prizes

1. On October 3, Vivek Lall, an Indian origin Chief Executive Officer of General Atomics Global Corporation has been honoured with the Lifetime Achievement Award by US President Joe Biden. He was awarded with citation of 'With Grateful Recognition' by the AmeriCorps and the Office of the President. Before joining General Atomics, Dr Lall worked at Lockheed Martin, and held key positions with Boeing and Reliance. [{Read more}](#)

Key Points:

- Vivek Lall (CEO of General Atomics Global Corp) – honoured with 'Lifetime Achievement Award' by the US President
- He was awarded with citation of 'With Grateful Recognition' by = AmeriCorps + US President

2. On October 3, Sweden's Svante Paabo is declared the winner of the "2022 Nobel Prize in Physiology or Medicine" for his discoveries concerning the genomes of extinct hominins and human evolution. The prizes carry a cash award of 10 million Swedish kronor (nearly \$900,000) and will be handed out on 10 December. It is the first of this year's batch of prizes. Created in the will of Swedish dynamite inventor and wealthy businessman Alfred Nobel, the prize is given in 6 fields - Physics, Chemistry, Physiology or Medicine, Literature & Peace, since 1901, while the Nobel Prize in Economic Sciences was added in 1968. [{Read more}](#)

Key Points:

- Svante Paabo (Sweden) – received the "2022 Nobel Prize in Physiology or Medicine" for his discoveries concerning human evolution
- Nobel Prize is given in 6 fields: Physics, Chemistry, Physiology or Medicine, Literature, Peace, Economic Sciences

3. On October 1, India celebrated 8 years of "Swachh Bharat Mission (SBM)" and the first anniversary of "SBM-Urban 2.0" in grand style as President Droupadi Murmu felicitated the awardees of the cleanest States and cities at the "Azadi@75 Swachh Survekshan Awards 2022" ceremony in New Delhi. She also formally released the Swachh Survekshan 2022 dashboard. Indore has been adjudged the cleanest city in India for the sixth year in a row, while Madhya Pradesh is the cleanest state in India in the category of 'more than 100 Urban Local Bodies', followed by Chhattisgarh & Maharashtra. Surat is the second cleanest city and Navi Mumbai comes third in the category of cities with a population more than a lakh. In the population category of less than one lakh, Panchgani and Karad from Maharashtra bagged the first and third positions respectively, while Patan from Chhattisgarh bagged the second position. Tirupati received the best city award in Safai Mitra Suraksha category, while Haridwar in Uttarakhand received the award for the best Ganga town in more than one lakh population cities. Shivamogga in Karnataka received the fast mover city award. Prime Minister of India Narendra Modi had launched the Swachh Bharat Mission (SBM) on October 2, 2014. [{Read more}](#)

Key Points:

- 8 years of "Swachh Bharat Mission (SBM)" & first anniversary of "SBM-Urban 2.0" – marked in Oct 2022
- SBM was launched by PM Narendra Modi on October 2, 2014
- President Droupadi Murmu felicitated the awardees at "Azadi@75 Swachh Survekshan Awards 2022" in New Delhi
- Indore – adjudged the cleanest city in India for the sixth year in a row | 2nd – Surat, 3rd – Navi Mumbai
- MP – cleanest state in the category of 'more than 100 Urban Local Bodies' | 2nd – Chhattisgarh, 3rd – Maharashtra
- Tirupati (Andhra Pradesh) – received the best city award in 'Safai Mitra Suraksha' category
- Haridwar (Uttarakhand) – received the award for the best Ganga town in 'more than 1 lakh population cities' category
- Shivamogga (Karnataka) – received the Fast Mover City award



4. On October 2, President Droupadi Murmu presented the “Swachh Survekshan Grameen (SSG) 2022” awards during Swachh Bharat Diwas event in New Delhi, in the presence of Minister of Rural Development and Panchayati Raj, Giriraj Singh and MoS for Jal Shakti, Prahlad Singh Patel. Telangana won the first prize under the Large States category under Swachh Survekshan Gramin (SSG) 2022. Haryana was adjudged the second and Tamil Nadu the third. Among the smaller States and Union territories, Andaman and Nicobar secured the first position followed by Dadra and Nagar Haveli, Daman and Diu and Sikkim. While the top three districts of India are - Bhiwani (Haryana), Jagtial (Telangana), and Nizamabad (Telangana). The SSG Award ranks States and districts on the basis of their performance attained on key quantitative and qualitative Swachh Bharat Mission Gramin (SBM-G) parameters and engagement of the rural community in the improvement of their sanitation status. Swachh Bharat Mission-Gramin was launched in 2014 by PM Narendra Modi. In July, Burhanpur of Madhya Pradesh was honoured for being declared as Har Ghar Jal (water to every household) certified district under the SSG. [{Read more}](#)

Key Points:

- Droupadi Murmu – presented the “Swachh Survekshan Grameen (SSG) 2022” awards
- Winners under Swachh Survekshan Gramin (SSG):
- Large States Category: 1st – Telangana | 2nd – Haryana | 3rd – Tamil Nadu
- Small States & UTs: 1st – Andaman & Nicobar | 2nd – Dadra & Nagar Haveli, Daman & Diu | 3rd – Sikkim
- Top 3 districts: 1st – Bhiwani (Haryana) | 2nd – Jagtial (Telangana) | 3rd – Nizamabad (Telangana)
- Swachh Bharat Mission-Gramin was launched by PM Narendra Modi – in 2014

5. On October 4, the Royal Swedish Academy of Sciences announced that the “2022 Nobel Prize in Physics” was awarded to France’s Alain Aspect, USA’s John F. Clauser and Austria’s Anton Zeilinger for their work on Quantum Mechanics. It was awarded for experiments with entangled photons, establishing the violation of Bell inequalities, and pioneering quantum information science. Created in the will of Swedish dynamite inventor and wealthy businessman Alfred Nobel, the prize is given in 6 fields - Physics, Chemistry, Physiology or Medicine, Literature & Peace, since 1901, while the Nobel Prize in Economic Sciences was added in 1968. [{Read more}](#)

Key Points:

- Alain Aspect (France), John F. Clauser (USA) & Anton Zeilinger (Austria) – received the “2022 Nobel Prize in Physics” for their work on Quantum Mechanics
- Nobel Prize is given in 6 fields: Physics, Chemistry, Physiology or Medicine, Literature, Peace, Economic Sciences
- Nobel Prize started in 5 fields – in 1901 & Economic Sciences was added – in 1968

6. On October 4, Lucknow’s Teenager Mumtaz Khan was named the “FIH Rising Star of the Year 2021-22” in the women’s category by the International Hockey Federation (FIH). France’s Timothee Clement was named the “FIH Rising Star of the Year 2021-22” in the men’s category. Mumtaz Khan is the third Indian woman to win the award after Lalremsiami in 2019 and Sharmila Devi in 2020-21. In the men’s category, Vivek Sagar Prasad had won the honour in both 2019 and 2020-21. [{Read more}](#)

Key Points:

- Mumtaz Khan (Uttar Pradesh) – named the “FIH Rising Star of the Year 2021-22” in the women’s category
- Timothee Clement (France) – named the “FIH Rising Star of the Year 2021-22” in the men’s category
- FIH Rising Star of the Year 2020-21: Sharmila Devi (in women’s) & Vivek Sagar Prasad (in men’s)

7. Dipti Mahapatro, the General Manager of Capital Region Urban Transport (CRUT), Bhubaneswar, received an international award called the “UN-Habitat Scroll of Honour Award 2022”. The award was received by Dipti Mahapatro in the ceremony that took place at Global Observance of World Habitat Day in Balikesir, Turkey which was hosted by the Government of Turkey and UN-Habitat. Mahapatro received the award for her innovative leadership in turning a failing public-private transport service into inclusive, accessible, cleaner and safer urban mass rapid transit system. Earlier in September, the Capital Region Urban Transport (CRUT), which operates the Mo Bus service, received the Centre’s “Smart Solution Challenge and Inclusive Cities Award, 2022”, from Union Housing & Urban Affairs Minister, Hardeep Singh Puri, in New Delhi. [{Read more}](#)

Key Points:

- Dipti Mahapatro – was awarded with the “UN-Habitat Scroll of Honour Award 2022”
- Dipti Mahapatro – General Manager of Capital Region Urban Transport (CRUT), Bhubaneswar
- CRUT – received the Centre’s “Smart Solution Challenge & Inclusive Cities Award 2022”
- [HQs of UN-Habitat – Nairobi, Kenya](#) | [Executive Director – Maimunah Mohd Sharif](#)
- [Odisha: Capital – Bhubaneswar](#) | [CM – Naveen Patnaik](#) | [Governor – Ganeshi Lal](#)

8. On October 4, former German chancellor Angela Merkel won the United Nations High Commissioner for Refugees’ (UNHCR) prestigious “Nansen Refugee Award 2022”, receiving praise for her determination to protect asylum seekers. She received the award for providing asylum to more than 1.2 million refugees and asylum seekers in 2015 and 2016 during the Syrian crisis. Asylum means protection that a government gives to people who have left their own country. Merkel received her award and the \$150,000 in prize money at a ceremony in Geneva on October 10, where 4 regional winners were also honoured. The Nansen Refugee Award, awarded annually, was created in 1954 in honour of the first UN High Commissioner for Refugees, Norwegian Arctic explorer and humanitarian, Fridtjof Nansen. [{Read more}](#)

Key Points:

- Angela Merkel (German Chancellor) – winner of the UNHCR’s “Nansen Refugee Award 2022”
- [HQs of UNHCR – Geneva, Switzerland](#) | [Head – Filippo Grandi](#)

9. India Expo Centre & Mart, Greater Noida, received the prestigious “National Tourism Award 2018-19” for ‘Best Standalone Convention Centre’ by the Ministry of Tourism at the “National Tourism Awards 2022” ceremony held at Vigyan Bhawan, New Delhi. The award was received by Rakesh Kumar, Chairman, India Exposition Mart Ltd and Sudeep Sarcar, CEO, India Exposition Mart Ltd. [{Read more}](#)

Key Points:

- “National Tourism Awards 2022” ceremony – held at Vigyan Bhawan, New Delhi
- India Expo Centre & Mart (Greater Noida) – received the “National Tourism Award 2018-19” for ‘Best Standalone Convention Centre’
- [Location of India Exposition Mart Ltd – Greater Noida, UP](#) | [CEO – Sudeep Sarcar](#) | [Chairman – Rakesh Kumar](#)

10. On October 3, Vedanta founder Anil Agarwal was honoured with the “Global Indian Award” worth \$50,000 by the Canada-India Foundation. Agarwal donated the award money to a Canadian health charity working for the welfare of native Indians. Ratan Tata, Dr A.P.J. Abdul Kalam and Deepak Chopra among the past recipients of the Global Indian Award started by this premier Indo-Canadian organization in 2007. [{Read more}](#)

Key Points:

- Anil Agarwal – honoured with the “Global Indian Award” worth \$50,000 by the Canada-India Foundation
- [Canada – Ottawa – Canadian Dollar](#) | [PM – Justin Trudeau](#)



11. As announced on October 3, the “SASTRA Ramanujan Prize for 2022” will be awarded to Yunqing Tang, Assistant Professor with the University of California, Berkeley, USA. Yunqing Tang was born in China. The award, instituted by the Shanmugha Arts, Science, Technology & Research Academy (SASTRA) in 2005 with a cash prize of \$10,000, is presented annually to individuals aged 32 and below, who made outstanding contributions in the field of mathematics. Krishnaswami Alladi is the Chair of SASTRA Ramanujan Prize Committee. The prize will be awarded at the ‘International Conference on Number Theory’ during December 20-22, 2022 at SASTRA University. [{Read more}](#)

Key Points:

- “SASTRA Ramanujan Prize for 2022” – will be awarded to Yunqing Tang (Assistant Professor at University of California)
- The award was instituted in 2005 with a cash prize of \$10,000 in the field of Mathematics
- Krishnaswami Alladi – Chair of SASTRA Ramanujan Prize Committee | SASTRA University – Thanjavur, Tamil Nadu

12. On October 8, the “Nobel Peace Prize for 2022” has been given jointly to an individual and two organisations who stand, directly or indirectly, against Russia. The prize is awarded to Ales Bialiatski, Ukraine’s Center for Civil Liberties, and Russian human rights organisation, Memorial. Ales is a jailed Belarus civil rights activist who is in jail since 2021. The Center was founded in Kyiv in 2007 with the aim of advancing human rights and democracy in Ukraine. Memorial was established by human rights activists in the former Soviet Union during the Gorbachev years of glasnost and perestroika. [{Read more}](#)

Key Points:

- “Nobel Peace Prize for 2022” awardees:
- Ales Bialiatski (Belarus) – a civil rights activist
- Center for Civil Liberties (Ukraine) – a human rights organisation
- Memorial (Russia) – a human rights organisation
- Nobel Prize is given in 6 fields: Physics, Chemistry, Physiology or Medicine, Literature, Peace, Economic Sciences
- Nobel Prize started in 5 fields – in 1901 & Economic Sciences was added – in 1968

13. On October 8, India defender Harmanpreet Singh was named the “FIH Player of the Year 2021-22” in the men’s category for the second consecutive year. The Indian Hockey Team’s vice-captain Harmanpreet has scored an incredible 18 goals from 16 games. In women’s category, Felice Albers of Netherlands was named the “FIH Player of the Year 2021-22”. The 22-year-old became the second youngest ever winner of the FIH Player of the Year award (women’s category). [{Read more}](#)

Key Points:

- Harmanpreet Singh – named the “FIH Player of the Year 2021-22” in the men’s category
- Felice Albers (Netherlands) – named the “FIH Player of the Year 2021-22” in the women’s category
- HQs of FIH – Lausanne, Switzerland | President – Seif Ahmed | CEO – Thierry Weil | Founded in – 1924

14. On October 12, the World Economic Forum (WEF) announced the addition of 11 factories and industrial sites, including 3 from India, to its Global Lighthouse Network. From India, the additions are pharma major Cipla’s Indore facility, Dr Reddy’s Laboratories’ Hyderabad facility and the Mondelez facility in Sri City. The Global Lighthouse Network is a community of over 100 manufacturers that are showing leadership in applying Fourth Industrial Revolution technologies such as artificial intelligence, 3D-printing and big data analytics. Moreover, 4 lighthouse members with outstanding environmental footprint reductions have been given an additional designation of Sustainability Lighthouses. These 4 include Unilever’s Dapada facility in India. [{Read more}](#)



Key Points:

- WEF – added 11 factories & industrial sites (3 from India) to its ‘Global Lighthouse Network’
- 3 sites from India are: Cipla’s Indore facility, Dr Reddy’s Lab’ Hyderabad facility & Mondelez facility in Sri City
- HQs of WEF – [Cologne, Switzerland](#) | Exe Chairman – [Klaus Schwab](#) | President – [Borge Brende](#) | Founded in – 1971

15. On October 10, Ben Bernanke, Douglas Diamond, and Philip Dybvig have won the “2022 Nobel Prize in Economics” which is officially known as the “Sveriges Riksbank Prize in Economic Sciences” in Memory of Alfred Nobel. The Royal Swedish Academy of Sciences awarded the prize to these three American Economists for their research on Banks and the Financial Crisis. Bernanke was recognised as Time’s Person of the Year in 2009. All three winners of the Nobel Prize in Economics 2022 will be awarded at the annual ceremony in Stockholm on December 10, 2022. [{Read more}](#)

Key Points:

- Ben Bernanke + Douglas Diamond + Philip Dybvig = won the “2022 Nobel Prize in Economics”
- Nobel Prize in Economics – officially known as “Sveriges Riksbank Prize in Economic Sciences”
- Nobel Prize is given in 6 fields: Physics, Chemistry, Physiology or Medicine, Literature, Peace, Economic Sciences
- Nobel Prize started in 5 fields – in 1901 & Economic Sciences was added – in 1968

16. On October 14, Pench Tiger Reserve, Maharashtra, was awarded with prestigious “SKOCH Gold Award” for ‘Climate Resilience Building and Livelihood Promotion Through Development of Bio-Reserve Forest Areas on Degraded Forest Land’. The Southern part of this tiger reserve area in Madhya Pradesh is Pench Tiger Reserve, Maharashtra. And this Maharashtra’s part has received the award. Otherwise, the reference to Pench is mostly to the tiger reserve in Madhya Pradesh. [{Read more}](#)

Key Points:

- Pench Tiger Reserve – awarded with prestigious “SKOCH Gold Award” for ‘Climate Resilience Building and Livelihood Promotion Through Development of Bio-Reserve Forest Areas on Degraded Forest Land’
- Pench Tiger Reserve – located in Maharashtra (as well Madhya Pradesh)
- Maharashtra: CM – [Eknath Shinde](#) | Governor – [Bhagat Singh Koshyari](#)

17. October 17, American historian and internationally acclaimed scholar of South Asian history and Islam, Barbara D Metcalf received the Sir Syed Excellence International Award for 2022. The annual award is given by the Aligarh Muslim University (AMU) on its founder Sir Syed Ahmad Khan’s birth anniversary. This year, AMU is marking the 205th anniversary of Sir Syed. The award is named in honour of Sir Syed Ahmad Khan (1817-1898), one of the foremost social and political reformers of modern India. He founded the Muhammadan Anglo-Oriental (MAO) College in 1875. [{Read more}](#)

Key Points:

- Barbara D Metcalf – received the ‘Sir Syed Excellence International Award’ for 2022 given by AMU
- Sir Syed Ahmad Khan – founder of Aligarh Muslim University
- Chancellor of AMU – [Dr Syedna Mufaddal Saifuddin](#)

18. On October 24, HCL founder Shiv Nadar topped the “EdelGive Hurun India Philanthropy List 2022” and earned ‘India’s Most Generous’ title, with an estimated ₹1,161 Crore given away over the course of a year. He displaced Wipro’s Azim Premji who come second in the latest ranking, with donations of ₹484 Crore. Reliance’s Mukesh Ambani was ranked third. Zerodha’s co-founder Nikhil Kamath, aged 36, is the youngest philanthropist on the list. [{Read more}](#)



Key Points:

- “EdelGive Hurun India Philanthropy List 2022” – released on October 24, 2022
- Top: Shiv Nadar (HCL Founder) who earned ‘India’s Most Generous’ title (His total donation – ₹1,161 Cr)
- 2nd – Azim Premji, 3rd – Mukesh Ambani | Youngest Philanthropist on the List – Nikhil Kamath (Zerodha’s Co-founder)

19. On October 17, Sri Lankan writer Shehan Karunatilaka won the Booker Prize for his second novel ‘The Seven Moons of Maali Almeida’, about a dead war photographer on a mission in the afterlife. This year’s shortlist of Booker Prize contenders included British author Alan Garner’s Treacle Walker, Zimbabwean author NoViolet Bulawayo’s Glory, Small Things Like These by Irish writer Claire Keegan, U. S. author Percival Everett’s The Trees and Oh William! by U. S. author Elizabeth Strout. Booker Prize was first awarded in 1969. [{Read more}](#)

Key Points:

- Shehan Karunatilaka (Sri Lanka) – won the ‘Booker Prize 2022’ for his novel ‘The Seven Moons of Maali Almeida’
- Booker prize was first awarded in – 1969
- Other shortlisted authors & their books:
- ‘Treacle Walker’ – authored by Alan Garner
- ‘Glory’ – authored by NoViolet Bulawayo
- ‘Small Things Like These’ – authored by Claire Keegan
- ‘The Trees’ – authored by Percival Everett
- ‘Oh William!’ – authored by Elizabeth Strout

20. On October 19, European Parliament announced its top human rights prize to the people of Ukraine amid Russia’s ongoing invasion which started in February. This award is for those Ukrainians fighting on the ground, for those who have been forced to flee, for those who have lost relatives and friends, for all those who stand up and fight for who and what they believe in. The Sakharov Prize for freedom of thought is named after the late Soviet dissident Andrei Sakharov and has been awarded annually since 1988 to individuals and organizations defending human rights and freedoms. The prize comes with a cash prize of €50,000. [{Read more}](#)

Key Points:

- European Parliament – announced its top human rights prize ‘Sakharov Prize’ to the people of Ukraine
- ‘Sakharov Prize’ – named after late Soviet dissident Andrei Sakharov (Cash prize of €50,000)
- Ukraine – Kyiv – Ukrainian Hryvnia | President – Volodymyr Zelensky
- HQs of EU – Brussels, Belgium | Member Countries – 27
- President of European Parliament – Roberta Metsola
- President of European Council – Charles Michel
- President of European Commission – Ursula von der Leyen

21. On October 20, the US-India Strategic Partnership Forum (USISPF) awarded Shiv Nadar (Founder of HCL & Shiv Nadar Foundation) with the “USISPF Lifetime Achievement Award 2022” for his contribution to the technology industry and his philanthropic initiatives to transform lives through access to educational opportunities. USISPF is a bilateral non-profit organization focused developing the relationship between India and the United States. In addition to being a successful entrepreneur, Nadar has invested \$1.1 billion through the Shiv Nadar Foundation towards philanthropic initiatives, particularly in the area of education. [{Read more}](#)

Key Points:

- Shiv Nadar – received the “USISPF Lifetime Achievement Award 2022” for his contribution to the technology industry & his philanthropic initiatives

22. On October 20, the “Pradhan Mantri Awas Yojana - Urban (PMAY-U) Awards 2021” were organised in Shastri Maidan, Rajkot in Gujarat, to recognise the contribution of States, Union Territories and urban local bodies with regard to the implementation of the scheme. The winners were felicitated by Hardeep Singh Puri, Minister of Housing & Urban Affairs. Uttar Pradesh bagged the first position under the ‘Best Performing State’ category, followed by Madhya Pradesh and Tamil Nadu at second and third place, respectively. Madhya Pradesh received 3 special category awards followed by Jammu and Kashmir, which was adjudged the ‘Best Performing UT’ alongside Dadra & Nagar Haveli and Daman & Diu. Gujarat won 5 special category awards for performance related to ‘Affordable Rental Housing Complexes’ and ‘Convergence with other Missions’. PMAY-U has emerged as the largest housing scheme in the world since its launch 7 years ago in June, 2015 by Ministry of Housing and Urban Affairs. [{Read more}](#)

Key Points:

- Hardeep Singh Puri – felicitated the winners of “Pradhan Mantri Awas Yojana - Urban (PMAY-U) Awards 2021”
- Uttar Pradesh – bagged the first position under the ‘Best Performing State’ category | Followed by MP & TN
- Madhya Pradesh – received 3 special category awards | Followed by – J & K
- J & K + Dadra & Nagar Haveli and Daman & Diu = received the ‘Best Performing UT’ award
- Gujarat won 5 special category awards
- PMAY-U – has emerged as the largest housing scheme in the world since its launch in June, 2015

23. In competition with 17 food items from across India with a Geographical Indication (GI) status, Hyderabad Haleem beat all of them to bag the ‘Most Popular GI’ award in the food category. Awarded by the ministry of commerce and industry the winner was chosen through a voting system. Hyderabad Haleem was first accorded the GI status in 2010 which was later renewed in 2021. The GI status is valid for 10 years. Some of the famous GI Tagged items of India are Mithila Makhana of Bihar, Ikat Sarees of Pochampally, Telangana, Mihidana sweet dish of West Bengal, Muga Silk of Assam, Narasinghapettai Nagaswaram, a classical wind music instrument of Tamil Nadu, Warangal Dhurries & Adilabad dokra of Telangana etc. [{Read more}](#)

Key Points:

- Hyderabad Haleem – bagged the ‘Most Popular GI’ award in the food category
- GI Tag is valid for 10 years in India
- Some of the famous GI Tagged items in India:
- Mithila Makhana – Bihar
- Ikat Sarees – Telangana
- Mihidana sweet dish – West Bengal
- Muga Silk – Assam
- Narasinghapettai Nagaswaram – Tamil Nadu
- Warangal Dhurries & Adilabad dokra – Telangana



24. On October 20, IIT Madras won the “National Intellectual Property Award” for 2021 and 2022. The Department for Promotion of Industry and Internal Trade (DPIIT), Ministry of Commerce and Industry, had instituted the award. The criteria for evaluation was patent applications, grants and commercialisation. Piyush Goyal, Union Minister for Commerce and Industry, presented the award. [{Read more}](#)

Key Points:

- IIT Madras – won the “National Intellectual Property Award” for 2021 & 2022 – instituted by DPIIT
- [Director of IIT Madras – Bhaskar Ramamurthi](#)

25. On October 21, Satyajit Ray’s feature “Pather Panchali” of 1955 has been declared the best Indian film of all time by International Federation of Film Critics. The film has received the number one slot in the top ten films in the history of Indian cinema list. The movie is based on Bibhutibhushan Bandyopadhyay’s 1929 Bengali novel of the same name, “Pather Panchali” was Ray’s directorial debut. [{Read more}](#)

Key Points:

- Pather Panchali – declared the ‘Best Indian Film of All Time’ by International Federation of Film Critics
- The movie was Satyajit Ray’s debut movie
- The movie is based on – a Bengali novel (1929) of same name authored by – Bibhutibhushan Bandyopadhyay

26. On October 26, National Industrial Security Academy (NISA), in Hyderabad, Telangana, won the prestigious Union Home Minister’s Trophy for the “Best Police Training Institute” under the Gazetted Officers (GO) Training Institutes category for 2020-21. NISA is a training institute of CISF (Central Industrial Security Force). [{Read more}](#)

Key Points:

- National Industrial Security Academy – won the “Best Police Training Institute” trophy by the MHA
- NISA (Hyderabad, Telangana) – a training institute of CISF
- [HQs of CISF – New Delhi](#) | [DG – Sheel Vardhan Singh](#) | [Motto – ‘Protection & Security’](#) | [Founded in – 1969](#)

27. On October 12, The Natural History Museum announced the ‘Wildlife Photographer of the Year’ winners for 2022. The Natural History Museum is located in London. American photographer Karine Aigner won the grand title of the prestigious award for his photo, titled The Big Buzz, of a bunch of buzzing cactus bees spinning over hot sand in Texas. It was for the category called ‘A Cuban Connection’. The competition had multiple categories. Anand Nambiar of India won the award in ‘The Great Cliff’ category. For complete list of winners in all categories: [{Read more}](#)

Key Points:

- “Wildlife Photographer of the Year Awards 2022” – announced by Natural History Museum (London)
- Karine Aigner (US) – won the grand title for his photo, ‘The Big Buzz’ in category called ‘A Cuban Connection’
- Anand Nambiar (India) – won the award in ‘The Great Cliff’ category

28. On October 28, Minicoy Thundi beach and Kadmat beach (both in Lakshadweep) have been accorded the coveted International eco-label ‘Blue Flag’, taking India’s tally to 12 in the list of world’s cleanest and most eco-friendly “beaches, marinas, and sustainable boating tourism operators”. Other Indian beaches which have received the ‘Blue Flag’ tag are – Shivrajpur in Gujarat, Ghoghla-Diu, Kasarkod and Padubidri in Karnataka, Kappad in Kerala, Rushikonda in Andhra Pradesh, Golden in Odisha, Radhanagar in Andaman and Nicobar, Kovalam in Tamil Nadu and Eden in Puducherry beaches. [{Read more}](#)



Key Points:

- Minicoy Thundi beach + Kadmat beach (both in Lakshadweep) – received International eco-label of ‘Blue Flag’ beaches
- Now total number of Blue Flag beached in India is – 12
- Lakshadweep: Capital – Kavaratti | Administrator – Praful Patel

29. On October 28, President Droupadi Murmu presented the Silver Trumpet and Trumpet Banner to the President’s Bodyguard in a ceremony on October 27 evening. The President’s Bodyguard (PBG) is the oldest regiment in the Indian Army, having been raised as the Governor-General’s Bodyguard (later the Viceroy’s Bodyguard) in 1773. The regiment was raised in Banaras (Varanasi) by the then Governor-General, Warren Hastings. On January 27, 1950, the regiment was renamed the President’s Bodyguard. [{Read more}](#)

Key Points:

- Droupadi Murmu – presented the Silver Trumpet and Trumpet Banner to the President’s Bodyguard
- The President’s Bodyguard – the oldest regiment in the Indian Army
- It was raised as the Governor-General’s Bodyguard in Banaras in 1773 by – Warren Hastings
- HQs of Indian Army – New Delhi | Chief – Lt. Gen. Manoj Pande | Vice Chief – Lt. General Baggavalli Somashekar Raj

30. On October 26, SS Rajamouli’s ‘RRR-Rise Roar Revolt’ won the best international film award at the 50th Anniversary ‘Saturn Awards’ held in Los Angeles, US. Saturn Awards are presented by the Academy of Science Fiction, Fantasy and Horror Films. The awards, given to genre-fiction films, are considered the first stop in the run up to the Oscars. RRR beat titles like Downton Abbey: A New Era, Eiffel, I’m Your Man, Riders of Justice, and Silent Night to take home the award for the best international film at the 2022 awards. RRR has now become the second Indian film to win this award. The first one was for Baahubali: The Conclusion. [{Read more}](#)

Key Points:

- RRR – won the 47th best international film award at the 50th Anniversary ‘Saturn Awards’ held in Los Angeles, US
- RRR – Rise Roar Revolt | The first movie to win this award – ‘Baahubali: The Conclusion’
- Saturn Awards – presented by ‘Academy of Science Fiction, Fantasy & Horror Films’ located in – Los Angeles, California
- US – Washington, D.C. – US Dollar | 46th President – Joe Biden | 49th VP – Kamala Harris

31. On October 31, A total of 63 police officers have been awarded the special medal. Those awarded belonged to Telangana, Punjab, Maharashtra and Union Territories of Jammu and Kashmir as well as Delhi. The medals were awarded at the ‘Run For Unity’ event to mark the birth anniversary of Sardar Vallabhbhai Patel. They were awarded “Union Home Minister’s Special Operation Medal” for the Year- 2022, by the Ministry of Home Affairs (MHA) for four special operations conducted by them in areas of terrorism, border action, arms control, prevention of narcotics smuggling and rescue operations. [{Read more}](#)

Key Points:

- MHA – awarded “Special Operation Medal” to 63 police officers to mark birth anniversary of Sardar Vallabhbhai Patel
- Ministry of Home Affairs: Amit Shah | Constituency – Gandhinagar, Gujarat
- MoS in Ministry of Home Affairs: Nityanand Rai, Ajay Kumar & Nisith Pramanik



32. On October 28, Bharat Petroleum Corporation Limited (BPCL) a 'Maharatna' and a Fortune Global 500 Company, has once again achieved the No.1 rank in Indian oil and gas sector for its sustainability performance in the 2022 edition of the S&P Dow Jones Sustainability Indices (DJSI) Corporate Sustainability Assessment (CSA) rankings. This is the 3rd consecutive year that BPCL is at the top of the DJSI Indices in India having achieved a score of 65 percentage points, against an industry average score of 31. This benchmarking is a complete assessment of economic, environmental and social criteria with a strong focus on long-term shareholder value. [{Read more}](#)

Key Points:

- BPCL – recognized as India's most sustainable Oil & Gas Company in 'Dow Jones Sustainability Indices 2022'
- This is the 3rd consecutive year that BPCL is at the top of the DJSI Indices
- HQs of BPCL – Mumbai, Maharashtra | Chairman & MD – Vetsa Rama Krishna Gupta (additional) | Founded in – 1952

33. On October 29, West Bengal bagged the prestigious SKOCH award in the women and child development category for its popular 'Lakshmir Bhandar' scheme. The West Bengal government had launched the scheme in August 2021 to provide financial support to a woman head of a family and is in the age group of 25-60 years. Under the scheme Rs 500 per month is being given in respect of general caste category and around Rs 1,000 per month for those in the SC and ST categories. Instituted in 2003, the SKOCH Award is given to best of governance, inclusive growth, excellence in technology and applications, change management, corporate leadership, corporate governance, citizen services delivery, capacity building and empowerment among others. [{Read more}](#)

Key Points:

- West Bengal – bagged the SKOCH award in the women & child development category for 'Lakshmir Bhandar' scheme
- West Bengal – launched the scheme in August 2021 | It provides Rs 500 (General) & Rs 1000 (SC & ST)
- West Bengal: Capital – Kolkata | CM – Mamta Banerjee | Governor – La. Ganesan

34. On October 28, the Ambassador of Iran has been excluded from 2022's Nobel Prize ceremony in Stockholm because of the serious and escalating situation in the country. Since 1901, the Nobel Prizes are always handed over on December 10, the anniversary of prize founder Alfred Nobel's death in 1896. [{Read more}](#)

Key Points:

- Ambassador of Iran – excluded from 2022's Nobel Prize ceremony in Stockholm
- Nobel Prizes are always handed over on December 10, the anniversary of prize founder Alfred Nobel's death in 1896



Schemes & Initiatives

1. In October 2022, Chhattisgarh Chief Minister Bhupesh Baghel unveiled the 'Mahatma Gandhi Rural Industrial Parks' (MGRIP) scheme under which 'gauthans' (cow shelters in villages) will be developed as 'rural industrial parks'. In the first phase of the programme, 300 such facilities are being developed across the state for which a provision of Rs 600 Cr has been made in the budget of the current financial year. Under its 'Suraji Gaon Yojna' (village good governance scheme), the state government has set up gauthans in over 8,000 villages where cow dung, procured at Rs 2 per kilogram under 'Godhan Nyay Yojna', is being used to prepare vermicompost. [{Read more}](#)

Key Points:

- Chhattisgarh – unveiled the 'Mahatma Gandhi Rural Industrial Parks' (MGRIP) scheme
- 'Gauthans' (cow shelters in villages) – will be developed as 'rural industrial parks'
- Chhattisgarh – has set up gauthans in over 8,000 villages under its 'Suraji Gaon Yojna'
- [Chhattisgarh: Capital – Raipur | CM – Bhupesh Baghel | Governor – Anusuiya Uikey](#)

2. On October 1, Universal Service Obligation Fund (USOF), a body under the Department of Telecommunications, officially launched Telecom Technology Development Fund (TTDF) Scheme. The TTDF aims to fund R&D in rural-specific communication technology applications and form synergies among academia, start-ups, research institutes, and the industry to build and develop the telecom ecosystem. [{Read more}](#)

Key Points:

- USOF – launched Telecom Technology Development Fund (TTDF) Scheme
- USOF – Universal Service Obligation Fund (under Department of Telecommunications)

3. On October 2, Ministry of Education launched "YUVA 2.0 (Young, Upcoming and Versatile Authors)" scheme, an Author Mentorship programme to train young and budding authors (below 30 years of age) in order to promote reading, writing and book culture in India and represent India & Indian writings globally. YUVA 2.0 is a part of 'India@75 Project' (Azadi Ka Amrit Mahotsav) to bring to the fore the perspectives of the young generation of writers on the theme "Democracy (institutions, events, people, constitutional values - past, present, future)" in an innovative and creative manner. India tops the chart in youth population being 66% of the total. [{Read more}](#)

Key Points:

- Ministry of Education – launched "YUVA 2.0 (Young, Upcoming and Versatile Authors)" scheme
- Theme – "Democracy"
- [Ministry of Education: Dharmendra Pradhan | Constituency – Madhya Pradesh](#)
- [MoS in Ministry of Education: Subhas Sarkar](#)

4. On October 6, Gujarat Government introduced the "Aatmanirbhar Gujarat" scheme to provide assistance and various incentives to industries. The scheme was launched by the state's Chief Minister, Bhupendra Patel to boost the manufacturing sector, ahead of the Gujarat assembly polls scheduled to be held by the end of 2022. For MSMEs, the incentives include capital subsidy up to Rs 35 lakh for micro-Industries, interest subsidy of up to Rs 35 lakh per annum for up to 7 years, Employees' Provident Fund (EPF) reimbursement for 10 years and incremental incentives to women entrepreneurs, young entrepreneurs, startups and differently-abled entrepreneurs. The incentives for large enterprises under this scheme include interest subsidy of up to 12% on fixed capital investment, EPF reimbursement for 10 years, net State GST reimbursement of up to 75% of fixed capital investment over 10 years. [{Read more}](#)



Key Points:

- Gujarat – introduced the “Aatmanirbhar Gujarat” scheme to provide assistance & various incentives to industries
- Incentives for micro-Industries: Capital subsidy up to Rs 35 lakh, Interest subsidy up to Rs 35 lakh/annum
- Incentives for large enterprises: Interest subsidy up to 12% on fixed capital investment
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat

5. On October 1, Chief Minister YS Jagan Mohan Reddy launched “YSR Kalyanamastu” and “YSR Shadi Tohfa” schemes. These schemes would help in preventing child marriages and school dropouts as the eligible age for marriage is 18 years for brides and 21 for grooms. They can apply for availing the scheme within 60 days of the marriage at the village or ward secretariats. The boy or girl must pass at least Class X to avail the scheme. [{Read more}](#)

Key Points:

- Andhra Pradesh launched “YSR Kalyanamastu” & “YSR Shadi Tohfa” schemes to prevent child marriages/school dropouts
- Andhra Pradesh: Capital – Amravati | CM – YS Jaganmohan Reddy | Governor – Biswabhusan Harichandan

6. To mark UN ‘International Day of Older Persons’, HelpAge India launched ‘Saarthak’, a community-based initiative for the mental wellbeing of elderly, in collaboration with the National Institute of Mental Health and Neuro Sciences (NIMHANS) and with the ‘National Programme for Health Care of Elderly’ (NPHCE) providing technical support. The aim of this initiative is to enable the non-specialised health workforce and community caregivers, help provide effective interventions for mental health issues amongst the elderly, and help with early identification. [{Read more}](#)

Key Points:

- HelpAge India + NIMHANS = launched ‘Saarthak’, a community-based initiative for the mental wellbeing of elderly
- Technical support is provided by – ‘National Programme for Health Care of Elderly’ (NPHCE)
- HQs of NIMHANS – Bengaluru, Karnataka | Director – Pratima Murthy

7. On October 7, the Central Government extended the timeline up to March 31, 2023 for disbursement of loans under the Ethanol Blending programme interest subsidy scheme, notified first in 2018, to facilitate entrepreneurs to complete their projects while availing of government support. Currently, interest subvention at 6% per annum or 50% of the rate of interest charged by banks, whichever is lower, is available to sugar mills for 5 years, including a 1-year moratorium under the “Scheme for extending financial assistance to sugar mills for enhancement and augmentation of ethanol production capacity”. In April, the government extended the timeline for the disbursement of loans under the scheme by 6 months, which expired on September 30, 2022. [{Read more}](#)

Key Points:

- Government extended the timeline up to March 31, 2023 for disbursement of loans under Ethanol Blending programme interest subsidy scheme
- Interest subvention: 6% per annum or 50% of rate of interest charged by banks, whichever is lower
- This interest subvention is available to sugar mills for 5 years (including a 1-year moratorium)

8. On October 23, Delhi government launched anti-firecracker campaign – ‘Diya Jalao, Patake Nahi’ to promote a pollution-free festival of Diwali. Due to bursting of firecrackers, the air pollution level goes up which can develop health problems in people. [{Read more}](#)

Key Points:

- Delhi – launched 'Diya Jalao, Patake Nahi', anti-firecracker campaign
- Delhi: CM – Arvind Kejriwal | Lt. Governor – Vinai Kumar Saxena | Chief Secretary – Naresh Kumar

9. On October 10, Himachal Pradesh government started a new scheme named "HIMCAD" to provide irrigation facilities to farmers of the state. According to latest data, about 80% of the agricultural area of Himachal Pradesh is rain-fed. The scheme will provide end-to-end connectivity of farmers' fields for better water conservation, crop diversification and integrated farming. Under the scheme, it is planned to provide command area development activities to 23,344 hectares of cultivable command area by March 2024. [{Read more}](#)

Key Points:

- "HIMCAD" scheme – launched by Himachal Pradesh to provide irrigation facilities to farmers of the state
- Himachal Pradesh: Capital – Shimla & Dharamshala | CM – Jai Ram Thakur | Governor – Rajendra Vishwanath Arlekar

10. On October 17, Prime Minister Narendra Modi released the 12th instalment of financial benefit worth Rs 16,000 Cr to eligible farmers under the flagship PM-KISAN scheme. With this, the total amount transferred to around 11 Cr beneficiaries is expected to cross Rs 2.16 lakh Cr. The scheme was launched in February 2019 but is being implemented with effect from December 2018. In this scheme, eligible farmers are provided with a financial benefit of Rs 6,000 per year in three equal instalments of Rs 2,000 every four months. PM-KISAN is a central sector scheme with 100% funding from the Centre. State governments and UT administrations identify the farmer families that are eligible for support as per scheme guidelines. [{Read more}](#)

Key Points:

- Narendra Modi – released 12th instalment of financial benefit worth Rs 16,000 Cr to farmers under PM-KISAN scheme
- PM-KISAN – launched in February 2019 but implemented with effect from December 2018

11. On October 28, the Meghalaya government signed an MoU with the Credit Guarantee Fund Trust for Micro and Small Enterprises (CGFTMSE) to implement the 'Meghalaya Credit Guarantee Scheme' (MCGS) & help facilitate flow of credit to MSME borrowers. Currently, the loans taken by MSME borrowers are covered under Credit Guarantee Fund Trust for Micro and Small Enterprises (CGTMSE) against a risk coverage of 75% of the loan amount under various MSME schemes. The launching the MCGS increases the coverage guarantee up to a maximum of 95% and will minimize the risk and encourage collateral free lending. Earlier in Sep, Assam had two similar MoUs with CGFTMSE. [{Read more}](#)

Key Points:

- Meghalaya + CGFTMSE = MoU to implement Meghalaya Credit Guarantee Scheme & facilitate flow of credit to MSMEs
- MCGS – increases the coverage guarantee up to a maximum of 95% (unlike 75% in various MSME schemes)
- Meghalaya: Capital – Shillong | CM – Conrad Kongkal Sangma | Governor – B. D. Mishra (addi. charge)

12. On October 25, Delhi Lieutenant Governor Vinai Kumar Saxena launched a one-time property tax amnesty scheme "SAMRIDDI 2022-23". It is a people-friendly initiative of the Municipal Corporation of Delhi which will provide a big relief to the residents and encourage property owners to get rid of long-pending disputes and related harassment. SAMRIDDI, an acronym for Strengthening and Augmentation of Municipal Revenue for Infrastructure Development in Delhi, will start on October 26 and end on March 31, 2023, with no further extensions. Under the scheme, residential property owners can pay just the principal property tax amount of the current and of the past 5 years. For commercial properties, owners can pay the principal amount case of the last 6 years and get a waiver on past pending dues. [{Read more}](#)



Key Points:

- Delhi Govt – launched a one-time property tax amnesty scheme “SAMRIDDHI 2022-23”
- SAMRIDDHI – Strengthening and Augmentation of Municipal Revenue for Infrastructure Development in Delhi
- The scheme will start on October 26 and end on March 31, 2023
- Delhi: CM – Arvind Kejriwal | Lt. Governor – Vinai Kumar Saxena | Chief Secretary – Naresh Kumar

13. On October 11, the government has revised its flagship scheme called ‘Beti Bachao Beti Padhao’. The scheme was launched in 2015 to address the issue of decline in child sex ratio in the country, along with empowerment-related issues for girls and women. The revised scheme was launched on the occasion of the ‘International Girl Child Day’ by the Ministry of Women and Child Development (WCD). The scheme is a joint initiative among Ministry of Women and Child Development (MoWCD), Ministry of Health & Family Welfare (MoHFW) and Ministry of Education (MoE). Some of the new aims for the Beti Bachao, Beti Padhao programme are 1% increment in enrolment at secondary level and skilling of girls and women every year, raising awareness about safe menstrual hygiene, and promulgating elimination of child marriages. [{Read more}](#)

Key Points:

- Government has revised its flagship scheme called ‘Beti Bachao Beti Padhao’ (launched in 2015)
- The scheme is a joint initiative among = MoWCD + MoHFW + MoE
- New aims of the Programme: 1% increment in enrolment at secondary level and skilling of girls & women
- Ministry of Women & Child Development: Smriti Irani | Constituency – Amethi, Uttar Pradesh
- MoS in Ministry of Women and Child Development: Munjapara Mahendrabhai

14. On October 20, the ‘Honesty Shops’ were opened in about 15 schools in Ernakulam district of Kerala as part of the ‘Student Police Cadet (SPC)’ project to gift some valuable lessons on trust, truth and integrity for students. There is no salesman at these counters and students can drop the money for each item at the collection box kept on a table. They can walk in, choose the item of their choice and pay for it based on the price list displayed. [{Read more}](#)

Key Points:

- ‘Honesty Shops’ were opened in about 15 schools in Ernakulam, Kerala as part of the ‘Student Police Cadet (SPC)’ project
- Kerala: Capital – Thiruvananthapuram | CM – Pinarayi Vijayan | Governor – Arif Mohammad Khan

15. On October 22, Upper Bhadra scheme became the first national project of Karnataka. This scheme has got the approval of the PIB and has been sent to Union Jal Shakti Minister to get it passed in the Union cabinet. Once the approval comes through, the grants will come to start the works. [{Read more}](#)

Key Points:

- ‘Upper Bhadra’ scheme – the first national project of Karnataka
- Karnataka: Capital – Bangalore | CM – Basavaraj Bommai | Governor – Thaawarchand Gehlot

16. On October 26, Kerala launched ‘Women-friendly Tourism’ project, an initiative of the State Responsible Tourism Mission (RT Mission) to establish women-friendly tourism centres and empower women. The project will be implemented ensuring the participation of women from all sections of society. Through the project, the RT Mission aims to create a network of women’s units and tourism centres manned by women. The Minister also inaugurated a one-day workshop organised as part of the project. [{Read more}](#)



Key Points:

- Kerala – launched ‘Women-friendly Tourism’ project to establish women-friendly tourism centres & empower women
- Kerala: Capital – Thiruvananthapuram | CM – Pinarayi Vijayan | Governor – Arif Mohammad Khan

17. On October 30, as many as 13 states & 3 Union Territories, along with the Kendriya Vidyalaya Sangathan (KVS) and Navodaya Vidyalaya Samiti (NVS), signed an MoU with the Ministry of Education to upgrade their schools under the Pradhan Mantri Schools For Rising India (PM-SHRI) scheme. The upper limit for each state is two schools per block. The scheme of PM SHRI schools is to be implemented as a Centrally Sponsored Scheme with a total project cost of Rs 27,360 crore which would include a central share of Rs 18,128 crore for the period of five academic sessions starting from 2022-23 to 2026-27. The cost of implementation is mostly split in a 60:40 ratio between the Union government and the states/UTs. These schools are scheduled to be developed as Green schools, which will incorporate environment-friendly aspects. PM Shri Schools would be implemented through the existing administrative structure available for Samagra Shiksha, KVS and NVS. An Expert committee would be constituted for the final selection of schools. [{Read more}](#)

Key Points:

- 13 states/3 UTs + KVS/NVS = signed an MoU with Education Ministry to upgrade their schools under ‘PM-SHRI’ scheme
- PM SHRI schools is to be implemented as a Centrally Sponsored Scheme with an Outlay of Rs 27,360 Crore
- PM-SHRI – Pradhan Mantri Schools For Rising India
- “PM SHRI Schools” scheme cost is split in a 60:40 ratio between Central Govt & State/UT Govt



Important Days & Dates

1. On October 1, Union Minister for Health & Family Welfare, Dr. Mansukh Mandaviya addressed “National Blood Donation Day 2022” event at AIIMS, New Delhi. More than 2.5 lakh people have voluntarily donated blood under the Raktdaan Amrit Mahotsav. The day was first observed in 1975. Tripura is considered as the highest level of voluntary blood donor (93%) in India whereas Manipur is considered as lowest in the country. [{Read more}](#)

Key Points:

- October 1 – National Blood Donation Day (since 1975)
- Highest level of voluntary blood donor in India – Tripura | Lowest – Manipur
- Tripura: Capital – Agartala | CM – Manik Saha | Governor – Satyadev Narayan Arya

2. Every year, from 2nd to 8th October, India celebrates “Wildlife Week” with an aim to protect the preserve country’s fauna. Wildlife Week 2022 marks the 68th Wildlife Week which was celebrated under the theme “Recovering Key Species for Ecosystem Restoration”. The first Wildlife Week was observed in 1957. [{Read more}](#)

Key Points:

- October 2 to 8 – 68th Wildlife Week (since 1957)
- 2022’s Theme – “Recovering Key Species for Ecosystem Restoration”

3. Every year, on 2 October, the ‘International Day of Non-Violence’ is observed across the world. This special day marks the birth anniversary of Mahatma Gandhi, the ‘Father of the Nation’. The main objective of this special day is to spread awareness about the idea of non-violence either through education or any other methods. On 15 June 2007, the United Nations General Assembly (UNGA) passed the resolution to commemorate the International Day of Non-Violence. The day was first observed in the year 2007. Initially, in January 2004, Iranian Noble Laureate Shirin Ebadi proposed the idea for the special day. [{Read more}](#)

Key Points:

- October 2 – International Day of Non-Violence (since 2007)
- Shirin Ebadi (Iranian Noble Laureate) – proposed the idea for this day

4. World Animal Day, also known as Animal Lovers Day, is observed every year on October 4 across the world. The day is aimed at promoting peaceful coexistence between animals and humans and making this world a safer place for animals. In 2022, the theme is “Shared Planet”. The World Animal Day was initiated by Heinrich Zimmermann to address the plight of animals and initiate work towards their protection. [{Read more}](#)

Key Points:

- October 4 – World Animal Day or Animal Lovers Day
- 2022’s Theme – “Shared Planet”
- The day was initiated by – Heinrich Zimmermann (German Animal Protection Activist)

5. “World Vegetarian Day” was celebrated on 1 October 2022. It is celebrated every year to promote a vegetarian diet and raise awareness about the health and humanitarian benefits of a vegetarian lifestyle. The beginning of October month also kickstarts the “Month of Vegetarian Food”. World vegetarian day was founded by the North American Vegetarian Society (NAVS) in 1977. [{Read more}](#)



Key Points:

- October 1 – World Vegetarian Day
- The Day was founded by – North American Vegetarian Society (NAVS) in 1977
- October – Month of Vegetarian Food

6. The 'World Space Week' is celebrated every year between October 4 and October 10 to commemorate the launch of 'Sputnik-1', earth's first artificial satellite, on October 4, 1957 as well as to observe the signing of the historical treaty for 'Peaceful use of Outer Space', 10 years later on October 10, 1967. In the year 1999, the United Nations General Assembly (UNGA) announced the celebration of this week. World Space Week is considered the largest space event on the planet and commemorates the contributions and achievements of thousands of people in the fields of space science and technology. In 2022, the theme for World Space Week is "Space and Sustainability". [{Read more}](#)

Key Points:

- October 4 to 10 – World Space Week – by UNGA (Since 1999)
- 2022's Theme – "Space and Sustainability"
- The week commemorates the launch of 'Sputnik-1' & the signing of the historical treaty for 'Peaceful use of Outer Space'
- [HQs of UNGA – New York, US](#) | [President – Csaba Korosi \(Hungary\)](#) | [Member Countries – 193](#)

7. World Habitat Day is observed on the first Monday of October every year. In 2022, the day was observed on October 3 across the world. World Habitat Day was first observed in 1986 with its theme as "Shelter is my Right", and hosted by Nairobi, Kenya. The day is recognised by the United Nations and observed to address the problems of rapid urbanisation and its impact on the environment and human poverty. In 2022, the theme of the day is "Mind the Gap. Leave No One Behind and No Place Behind". Leave no one behind (LNOB) is the central, transformative promise of the 2030 Agenda for Sustainable Development and its Sustainable Development Goals (SDGs). [{Read more}](#)

Key Points:

- October 3 (1st Monday) – World Habitat Day (since 1986)
- 2022's Theme – "Mind the Gap. Leave No One Behind and No Place Behind"

8. "World Farm Animals Day" or "World Day for Farmed Animals (WDFA)" is celebrated annually on October 2. The day was established to commemorate the lives of animals used for food and to promote awareness of the plight of these animals. The day is observed each year on October 2nd, the anniversary of the founding of the Animal Welfare Institute. The day also commemorates the birth anniversary of Mahatma Gandhiji as he was an animal lover. It was launched in 1983 by Farm Animal Rights Movement (FARM), and is a non-violent protest against factory farms and slaughterhouses. [{Read more}](#)

Key Points:

- October 2 – "World Farm Animals Day" or "World Day for Farmed Animals (WDFA)" (since 1983)

9. International Day for the Elderly is celebrated on October 1 every year. The day is celebrated to spread awareness about the importance of senior citizens in our society and to appreciate their contributions. In 2022, the theme of the day is "Resilience of Older Persons in a Changing World". [{Read more}](#)

Key Points:

- October 1 – International Day for the Elderly
- 2022's Theme – "Resilience of Older Persons in a Changing World"



10. The 8th International Coffee Day was observed on October 1, 2022 around the world. The day is celebrated with the aim of raising awareness for coffee growers and promoting fair trade in coffee. It was decided in March 2014 by the Member States of the International Coffee Organisation (ICO) to celebrate this day. [{Read more}](#)

Key Points:

- October 1 – 8th International Coffee Day – by International Coffee Organisation (since 2015)
- HQs of ICO – London, UK | ED – Jose Dauster Sette | Established in – 1963 | Member Countries – 49

11. Karnataka Beary Sahitya Academy organised “Beary Language Day” celebrations on October 3 at the Mangaluru University College, Hampanakatte. The programme was inaugurated by Academy Administrator V. N. Mallikarjuna Swamy and organised in association with the Beary Study Chair of Mangalore University. On the occasion, “Beary Vachanamaale”, authored by Ashiruddin Alia and Bajal, was released. [{Read more}](#)

Key Points:

- October 3 – Beary Language Day – organized by Karnataka Beary Sahitya Academy
- “Beary Vachanamaale” book authored by – Ashiruddin Alia & Bajal
- Karnataka: Capital – Bangalore | CM – Basavaraj Bommai | Governor – Thaawarchand Gehlot

12. World Teachers’ Day, also known as International Teachers’ Day, is celebrated on October 5 every year. In 2022, the theme is “The Transformation of Education Begins with Teachers”. This year marks the 28th anniversary of World Teachers’ Day. October 5 was proclaimed as World Teachers’ Day by UNESCO in 1994. While India observes “National Teachers’ Day” or “Shikshak Divas” on September 5. [{Read more}](#)

Key Points:

- October 5 – 28th World Teachers’ Day or International Teachers’ Day (since 1994)
- 2022’s Theme – “The Transformation of Education Begins with Teachers”
- September 5 – National Teachers’ Day (Shikshak Divas)
- HQs of UNESCO – Paris, France | Director-General – Audrey Azoulay | Founded in – 1945 | Members – 193 Countries

13. Every year on October 7, the UN’s World Cotton Day is observed. The international event is celebrated for the third time in 2022. The first World Cotton Day was proposed by the World Trade Organization (WTO) on October 7, 2019. According to the Food and Agriculture Organization (FAO), the theme for the day in 2022 is “Weaving a Better Future for Cotton”. [{Read more}](#)

Key Points:

- October 7 – 3rd World Cotton Day
- 2022’s Theme – “Weaving a Better Future for Cotton”
- The first World Cotton Day was proposed by – World Trade Organization (WTO) on October 7, 2019
- HQs of UN – New York, US | Secretary-General – Antonio Guterres | Formed in – October 24, 1945

14. Every year, “Breast Cancer Awareness Month (BCAM)” is observed in the month of October, from 1 to 31, also known as the “Pink Month”. Breast cancer affects one in eight women during their lives. An international symbol of breast cancer awareness is ‘Pink Ribbon’. [{Read more}](#)

Key Points:

- October 1 to 31 – Breast Cancer Awareness Month or Pink Month
- International symbol of breast cancer awareness – ‘Pink Ribbon’



15. Every year, Indian Air Force (IAF) Day is celebrated on October 8. The year 2022 marks 90th anniversary of the establishment of the IAF in 1932. Interestingly, this is the first time that the IAF has decided to hold its annual Air Force Day parade and fly-past outside the Delhi-NCR. This year, a ceremonial parade was held at Chandigarh's air force station. The Indian Air Force is the fourth largest air force in the world. Its Hindon Air Force Station located in UP's Ghaziabad is the largest in Asia. The motto of the IAF is "Nabha Sparsham Deeptham", which means "Touch the Sky with Glory". Last year, the IAF Day was celebrated as "Swarnim Vijay Varsh" to commemorate the victory of 1971 war. [{Read more}](#)

Key Points:

- October 8 – 90th anniversary of Indian Air Force (IAF) Day
- HQs of IAF – New Delhi | Chief – Air Marshal Vivek Ram Chaudhari | Vice Chief – Air Marshal Sandeep Singh
- Motto of IAF – "Nabha Sparsham Deeptham" or "Touch the Sky with Glory"

16. Every year, on October 6, the world celebrates "World Cerebral Palsy Day" to express pride for the lives and achievements of people with Cerebral Palsy. Cerebral Palsy affects approximately over 17 million people around the globe. Dr. William John Little was the first person to study Cerebral Palsy. The aim of 2022's 'Millions of Reasons' Campaign is 'to embrace diversity and to help create a more accessible future for everyone'. In 2012, the Cerebral Palsy Alliance designated October 6 as World Cerebral Palsy Day. Cerebral palsy (CP) is a group of disorders that affect a person's ability to move and maintain balance and posture. CP is the most common motor disability in childhood. [{Read more}](#)

Key Points:

- October 6 – World Cerebral Palsy Day
- 2022's Campaign – "Millions of Reasons"

17. Since its creation in 2006, World Migratory Bird Day has been commemorated twice a year. It is celebrated on the second Saturday of May and the second Saturday of October. This year, it was previously celebrated on 14 May and for the second time, the world marked this day again on 8 October. At least 4,000 different bird species travel long distances, making up about 40% of the world's bird population. They migrate in search of food. World Migratory Bird Day is celebrated across Mexico, Central and South America, and the Caribbean on the second Saturday of October annually. While in the United States and Canada, the day is celebrated on the second Saturday in May. World Migratory Bird Day 2022, observed in October, focuses on the theme of "Light Pollution". [{Read more}](#)

Key Points:

- October 8, 2022 (May 14, 2022) – World Migratory Bird Day (since 2006)
- This day is commemorated twice a year – 2nd Saturday of May & the 2nd Saturday of October
- 2022's Theme (October) – "Light Pollution"

18. World Mental Health Day is marked every year on October 10 to raise awareness about mental health around the world and to mobilize efforts to support those experiencing mental health issues. Every year since 2013, the World Health Organization (WHO) has organized a global campaign for World Mental Health Day. The day was first observed on October 10, 1992. In 2022, the theme of the day is "Make Mental Health for All a Global Priority". [{Read more}](#)

Key Points:

- October 10 – World Mental Health Day (since 1992)
- 2022's Theme – "Make Mental Health for All a Global Priority"
- HQs of WHO – Geneva, Switzerland | DG – Tedros Adhanom | Member Countries – 194 | Founded in – 1948



19. The Pension Fund Regulatory and Development Authority (PFRDA) observed October 1 as “National Pension System (NPS) Diwas” to encourage pension and retirement planning among Indian residents. NPS Diwas was established by PFRDA in 2021 as part of a programme to encourage pension and retirement planning for a worry-free “Azad” retirement. The overall number of NPS subscribers as of September 24, 2022, was 571.86 lakhs (5.72 Cr), while the total assets under management (AUM) were at ₹7,99,467 Cr (7.99 trillion). [{Read more}](#)

Key Points:

- October 1 – National Pension System (NPS) Diwas – by PFRDA (since 2021)
- Overall number of NPS subscribers as of September 24, 2022 – 571.86 Lakhs
- Total Assets Under Management (AUM) – ₹7,99,467 Cr (7.99 trillion)
- HQs of PFRDA – New Delhi | Chairperson – Supratim Bandyopadhyay | Founded in – 2003

20. 10 October, 2022 marked the 20th World Day against the Death Penalty, which is an annual occasion to broaden public awareness on the need for abolition. This year, the Day is dedicated to the link between the capital punishment and ill-treatment, which was first established in the judgments of the European Court of Human Rights. The day was first organised by the World Coalition Against the Death Penalty in 2003. [{Read more}](#)

Key Points:

- October 10 – 20th World Day against the Death Penalty – by World Coalition Against the Death Penalty (since 2003)

21. October 5 was observed as “National Dolphin Day” to raise awareness for dolphin conservation. ICAR-Central Inland Fisheries Research Institute, Barrackpore commemorated ‘National Dolphin Day’ at four different places in West Bengal namely Farakka, Nabadwip, Tribeni, and Balagarh on the bank of river Ganga under Namami Gange Program. On 15 August 2020, the “Project Dolphin” was launched by Prime Minister Narendra Modi to include both river dolphins and marine dolphins in its conservation program. [{Read more}](#)

Key Points:

- October 5 – “National Dolphin Day”
- “Project Dolphin” was launched on 15 August, 2020 by PM Narendra Modi

22. World Post Day is observed each year on October 9 across the world. This day celebrates the role of the post in people’s and businesses’ everyday lives. World Post Day was instituted at the 1969 UPU Congress in Tokyo, Japan to commemorate the date of the establishment of the Universal Postal Union which was started in 1874 in Switzerland. The “Indian Post Office Act, 1898” was passed by the legislature on March 22, 1898. It became active on July 1, 1898. The theme for World Post Day 2022 is “Post for Planet”. Indian Post is the world’s largest postal system. Moreover, National Post Week is observed every year across India from October 9 to 13. [{Read more}](#)

Key Points:

- October 9 – world Post Day (since 1969)
- 2022’s Theme – “Post for Planet”
- October 9 to 13 – National Post Week
- HQs of UPU – Bern, Switzerland | Director General – Bishar Hussein | Established – 1874



23. Indian Foreign Service (IFS) Day is celebrated on 9 October every year. On 9 October 1946, the Indian government established the Indian Foreign Service for India's diplomatic, consular and commercial representation overseas. In 1948, the first group of IFS officers was recruited. The IFS Day was first celebrated in 2011. [{Read more}](#)

Key Points:

- October 9 – Indian Foreign Service (IFS) Day (since 2011)
- Indian government established the Indian Foreign Service on October 9, 1946

24. The UN General Assembly adopted resolution 66/170 on December 19, 2011 and designated October 11 as the International Day of the Girl Child. The day was first observed in 2012. In 2022, the theme of the day is “Our Time is Now - Our Rights, Our Future”. The purpose of recognizing this International Day is primarily to increase public awareness of the problems that girls worldwide suffer, including lack of access to education, inadequate nutrition, forced child marriage, legal rights, and medical rights. [{Read more}](#)

Key Points:

- October 11 – International Day of the Girl Child by – UNGA
- 2022's Theme – “Our Time is Now - Our Rights, Our Future”
- UN General Assembly – adopted resolution 66/170 on December 19, 2011 to designate this day
- [HQs of UNGA – New York, USA](#) | [President – Csaba Korosi \(Hungary\)](#) | [Member Countries – 193](#)

25. World Smile Day is celebrated on the first Friday of every October and in 2022, it was celebrated on 7 October. The World Smile Day was created by a commercial artist as a response to the creation of the smiley face. His name was Harvey Ball and he was the one behind the smiley face that we widely use to express ourselves. He created the smiley face in 1963 and the first world smiley day was first celebrated in 1999. In 2022, the theme of the day is “Do an Act of Kindness. Help One Person Smile”. [{Read more}](#)

Key Points:

- October 7 (1st Friday) – World Smile Day (since 1999)
- 2022's Theme – “Do an Act of Kindness. Help One Person Smile”
- The day was created by Harvey Ball, a commercial artist as a response to the creation of the smiley face
- Harvey Ball – created the smiley face in 1963

26. World Hospice and Palliative Care Day is an annual unified day of action to celebrate and support hospice and palliative care around the world on October 8. The day is observed on the 2nd Saturday of October every year by Worldwide Hospice Palliative Care Alliance (WHPCA). In 2022, the theme of the day is “Healing Hearts and Communities”. The WHPCA first observed this day in 2005. [{Read more}](#)

Key Points:

- October 8 (2nd Saturday of October) – World Hospice & Palliative Care Day (since 2005)
- 2022's Theme – “Healing Hearts and Communities”

27. World Arthritis Day is celebrated on 12 October every year and it is a global health awareness event that helps create awareness about rheumatic and musculoskeletal diseases. The theme for World Arthritis Day 2022 is “It's in Your Hands, Take Action”. The first celebration of 'World Arthritis Day' began in 1996. [{Read more}](#)



Key Points:

- October 12 – World Arthritis Day (since 1996)
- 2022's Theme – “It's in Your Hands, Take Action”

28. To create cybersecurity awareness among all employees, Indian Renewable Energy Development Agency Ltd (IREDA) observed the “Cyber Jaagrukta Diwas” on October 5. Shri Pradip Kumar Das, Chairman & Managing Director (CMD), IREDA, inaugurated the event at the IREDA's registered office. Cyber Jaagrukta Diwas is an initiative launched by the Ministry of Home Affairs that requires all government organizations to spread cybersecurity awareness. It is observed on first Wednesday of every month. The purpose is to create awareness and sensitize the Internet users on safeguarding against cyber frauds and cybercrimes. [{Read more}](#)

Key Points:

- October 5 (1st Wednesday of every month) – Cyber Jaagrukta Diwas by – Ministry of Home affairs
- HQs of IREDA – New Delhi | CMD – Pradip Kumar Das
- Ministry of Home Affairs: Amit Shah | Constituency – Gandhinagar, Gujarat
- MoS in Ministry of Home Affairs: Nityanand Rai, Ajay Kumar & Nisith Pramanik

29. Every year, International Day for Disaster Risk Reduction (IDDRR) is observed on October 13. The day provides an opportunity to address the progress made in the field of preventing and reducing natural disasters. International Day for Disaster Risk Management has its origin in the year 1989 at the United Nations General Assembly. However, a resolution was passed in the year 2002 for the establishment of this day. The global theme for 2022's IDDRR was, “Early Warning and Early Action for All.” [{Read more}](#)

Key Points:

- October 13 – International Day for Disaster Risk Reduction
- 2022's Theme – “Early Warning and Early Action for All”

30. World Sight Day is observed on the second Thursday of October every year and in 2022, the day was celebrated on October 13. It is a global event which aims to draw attention on the issue of blindness and vision impairment. World Sight Day is also known as ‘World Eye Day’ or ‘World Vision Day’. The International Agency for the Prevention of Blindness (IAPB) has decided to continue the theme of “Love Your Eyes” for the World Sight Day 2022. The day was first observed in 1998. Globally, at least 2.2 billion people have a vision impairment or blindness, according to the WHO. [{Read more}](#)

Key Points:

- October 13 (2nd Thursday) – World Sight Day, also known as ‘World Eye Day’ or ‘World Vision Day’ (since 1998)
- 2022's Theme – “Love Your Eyes”
- WHO Report: At least 2.2 billion people have a vision impairment or blindness

31. “World Standards Day”, also known as “International Standards Day” is observed on 14 October annually to spread awareness about the importance of standardisation to the global economy. In 2022, the theme is “Shared Vision For a Better World”. Bureau of Indian Standards (BIS) is the national standards body in India. In 1970, the first World Standards Day was formally inaugurated by Faruk Sunter, President (at that time) of the International Organisation for Standardisation (ISO). [{Read more}](#)



Key Points:

- October 14 – World Standards Day or International Standards Day – by ISO (since 1970)
- 2022's Theme – “Shared Vision For a Better World”
- HQs of ISO – Geneva, Switzerland | President – Ulrika Francke
- HQs of BIS – Manek Bhawan, Old Delhi | Director General – Pramod Kumar Tiwari

32. October 15 is marked as Global Handwashing Day, with the aim of increasing awareness and understanding about the importance of handwashing with soap as an effective and affordable way to prevent diseases and save lives. The year 2022's theme, “Unite for Universal Hand Hygiene”, calls on all of society to work together to scale up hand hygiene. [{Read more}](#)

Key Points:

- October 15 – Global Handwashing Day
- 2022's Theme – “Unite for Universal Hand Hygiene”

33. International Day of Rural Women is celebrated on 15 October every year, and this day is dedicated to the millions of women who live in remote, rural areas. The day focuses on gender equality and women empowerment in rural areas. In 2022, the theme of the day is “Rural Women, Key for a World Free from Hunger and Poverty”. The United Nations declared to observe this day on 18 December, 2007. [{Read more}](#)

Key Points:

- October 15 – International Day of Rural Women
- 2022's Theme – “Rural Women, Key for a World Free from Hunger and Poverty”

34. October 15 is observed as “World Students’ Day” in India every year. World Students Day is celebrated in honour of former Indian President Dr. APJ Abdul Kalam to acknowledge his efforts towards education and students. He was often regarded as the “People’s President” during his tenure. He was also awarded India’s highest civilian honor or the Bharat Ratna. World Students’ Day, despite the name, is only observed in India. The theme for World Students’ Day 2022 is yet to be announced. For 2021, the theme was “Learning for People, Planet, Prosperity, and Peace”. World Students Day is a day which has not been officially declared by the United Nations. The world observes “International Students’ Day” on November 17 as a celebration of the multiculturalism of their students, particularly international students studying away from their homeland. [{Read more}](#)

Key Points:

- October 15 – World Students’ Day (only observed in India)
- It is observed in honour of former Indian President Dr. APJ Abdul Kalam, also called as “People’s President”
- November 17 – International Students’ Day (celebrated worldwide)

35. World Egg Day is celebrated to acknowledge the power of the egg on the second Friday in October every year. This year, the day falls on October 14. World Egg Day was first observed in Vienna in 1996. In 2022, theme of the day is “Eggs for a Better Life”. [{Read more}](#)

Key Points:

- October 14 (2nd Friday) – World Egg Day (since 1996)
- 2022's Theme – “Eggs for a Better Life”



36. The International Union for Conservation of Nature (IUCN) has declared October 12 to be observed as the first ever 'World Sloth Bear Day'. The sloth bear is a unique bear species found mainly in India. It is listed as 'Vulnerable' on the IUCN Red List. Daroji Sloth Bear Sanctuary, Asia's first Sloth Bear Sanctuary, is located in Ballari district of Karnataka. Agra Bear Rescue Facility in Uttar Pradesh is the world's largest Rescue and Rehabilitation Centre for sloth bears that was established by Wildlife SOS in collaboration with Uttar Pradesh Forest Department in 1999. The sloth bear (*Melursus ursinus*) is one of the eight bear species found across the globe. [{Read more}](#)

Key Points:

- October 12 – 1st ever 'World Sloth Bear Day' (by IUCN)
- Sloth Bear (*Melursus ursinus*) – listed as 'Vulnerable' on the IUCN Red List
- Asia's first Sloth Bear Sanctuary – located in Ballari district, Karnataka
- World's largest Rescue & Rehabilitation Centre for sloth bears – Agra Bear Rescue Facility, Uttar Pradesh
- HQs of IUCN – Gland, Switzerland | President – Xincheng Zhang | CEO – Bruno Oberle | Founded in – 1948

37. The 5th edition of the "International E-Waste Day" was observed on October 14, 2022 as an opportunity to reflect on the impacts of e-waste. This year's slogan is "Recycle it all, No Matter How Small!". 'Hoarding of small, unused, dead or broken plug-in and battery-operated products' is the focus of this year's International E-Waste Day. Roughly 5.3 billion mobile/smartphones will drop out of use this year, according to non-profit Waste Electrical and Electronic Equipment (WEEE) Forum, which started observing International E-Waste Day in 2018. WEEE Forum is an international association of 46 e-waste producer responsibility organisations. [{Read more}](#)

Key Points:

- October 14 – 5th "International E-Waste Day" (since 2018)
- 2022's slogan – "Recycle it all, No Matter How Small!"
- 2022's Focus – 'Hoarding of small, unused, dead or broken plug-in and battery-operated products'

38. On October 13, Union AYUSH Minister Sarbananda Sonowal inaugurated the 'curtain raiser' for the 9th World Ayurveda Congress (WAC) and Arogya Expo. The event, supported by the Central and State Governments and Ministry of AYUSH, will be held in Goa from December 8 to 11, 2022. Around 5,000 Ayurveda stakeholders from across the world are expected to attend it. The focal theme of the event is "Ayurveda for One Health". The All India Institute of Ayurveda (AIIA), New Delhi, is the nodal Agency for the implementation of the programme. The motto of this year's Ayurveda Day celebration would be "Har Din Har Ghar Ayurveda" (Ayurveda Everyday, Ayurveda Everywhere). Ayurveda Day is celebrated on Dhanvantari Jayanti on October 23. Union Minister of State Shripad Yesso Naik said the World Health Organisation (WHO) is part of the WAC for the first time this year. [{Read more}](#)

Key Points:

- 9th World Ayurveda Congress (WAC) & Arogya Expo – will be held in Goa
- Theme – "Ayurveda for One Health"
- October 23 (Dhanvantari Jayanti) – Ayurveda Day
- Motto of 2022's Ayurveda Day – "Har Din Har Ghar Ayurveda"
- HQs of AIIA – New Delhi | Director – Tanuja Manoj Nesari
- Ministry of AYUSH: Sarbananda Sonowal | Constituency – Majuli, Assam
- MoS in Ministry of AYUSH: Munjapara Mahendrabhai

39. October 17 is observed as International Day for The Eradication of Poverty. The day is observed to spread awareness of the issues related to poverty and the violation of the rights of human beings. In 1992, the United Nations officially declared October 17 as the International Day for the Eradication of Poverty. This year marks the 30th anniversary of International Day for the eradication of poverty. The umbrella theme for International Day for the Eradication of Poverty 2022 is 'Dignity for all in practice.' [{Read more}](#)

Key Points:

- October 17 – 30th International Day for The Eradication of Poverty (since 1992)
- 2022's Theme – 'Dignity for all in practice'

40. World Food Day is observed annually on 16 October to highlight the millions of people worldwide who cannot afford a healthy diet and the need for regular access to nutritious food. The theme for 2022 is "Leave NO ONE behind". World Food Day was established in November 1979. It is an initiative by the Food & Agricultural Organisation (FAO) of the United Nations. This day marks the anniversary of the founding of the FAO. [{Read more}](#)

Key Points:

- October 16 – World Food Day by – FAO (since 1979)
- 2022's Theme – "Leave NO ONE behind"
- HQs of FAO – Rome, Italy | DG – QU Dongyu | Formation – 16th October, 1945

41. Every year, October 17 is celebrated as World Trauma Day with a view to prevent the increasing rate of accidents and injuries causing death and disability across the world. The day was created in New Delhi, India, in 2011. The theme of World Trauma Day 2022 for 2022 is "help". [{Read more}](#)

Key Points:

- October 17 – World Trauma Day
- 2022's Theme – "Help"

42. On October 20, 1962, India's northern neighbour, China dispatched an assault on the country's borders. During the following weeks, the world saw an inspiring show of fundamental solidarity, which was the solidarity of the Indian public. Since then, India started observing "National Solidarity Day" on October 20 in the wake of the mortifying thrashing of the Indian military because of China in 1962. [{Read more}](#)

Key Points:

- October 20 – National Solidarity Day

43. World Anaesthesia Day (also known as National Anaesthesia Day or Ether Day in some countries) is celebrated every year globally on 16 October to commemorate the first successful demonstration of diethyl ether anaesthesia in 1846. In 2022, the theme was "Medication Safety". [{Read more}](#)

Key Points:

- October 16 – World Anaesthesia Day or National Anaesthesia Day or Ether Day
- 2022's Theme – "Medication Safety"

44. The third Wednesday of October is observed as Global Dignity Day. In 2022, the day fell on October 19. The initiative educates & inspires youth to help them better understand their self-worth. The day also taps into the values of kindness, understanding, tolerance, and compassion. The first official observance took place on October 20, 2008. [{Read more}](#)



Key Points:

- October 19 (3rd Wednesday of Oct) – Global Dignity Day (since 2008)

45. The 8th World Forest Week (WFW 2022) was observed by the UN's Food and Agriculture Organization (FAO) from September 29 to October 7, 2022 with the theme of "Growing a Better Planet". WFW2022 was structured around the priority areas outlined in the 'FAO Strategic Framework 2022-2031' with its vision of a sustainable and food secure world for all. [{Read more}](#)

Key Points:

- September 29 to October 7 – 8th World Forest Week – by FAO
- Theme – "Growing a Better Planet"

46. World Statistics Day is celebrated all over the world on October 20. Whereas the National Statistics Day of India is celebrated on 29 June. World Statistics Day is celebrated under the guidance of the United Nations Statistical Commission as a day to celebrate the contribution of statistics in the socio-economic development of the world. It is celebrated every five years and was first celebrated on 20 October 2010. In 2022, the theme is "Data for Sustainable Development". [{Read more}](#)

Key Points:

- October 20 – World Statistics Day (since 2010 & once in every five years)
- 2022's Theme – "Data for Sustainable Development"
- June 29 – National Statistics Day in India

47. World Osteoporosis Day is celebrated every year on 20 October. Osteoporosis is a silent killer and it is a bone disease. Osteoporosis makes a bone weak and brittle to the extent that even the slightest physical stress can cause breakage and fracture. The day was first celebrated by United Kingdom's National Osteoporosis Society in 1996. The theme for 2022 was "Step Up For Bone Health". This day is organised by the International Osteoporosis Foundation (IOF) which is the world's largest non-governmental organisation dedicated to the prevention, diagnosis, & treatment of osteoporosis. IOF was formed in 1998. [{Read more}](#)

Key Points:

- October 20 – World Osteoporosis Day – by IOF (since 1996)
- 2022's theme – "Step Up For Bone Health"
- HQs of IOF – Nyon, Switzerland | President – Cyrus Cooper | CEO – Philippe Halbout

48. Global Iodine Deficiency Disorders Prevention Day (IDD) or World Iodine Deficiency Day is observed every year on October 21. Under the theme 'Thyroid and Communication' in 2022, the idea is to spread awareness of iodine and its importance. Iodine is an essential micronutrient that the human body cannot produce on its own. Iodine regulates the thyroid hormone in our body. Irregular secretion of thyroid hormones can lead to a condition called goiter as well. In 1962, India launched the National Goiter Control Program (NGCP) which was renamed as 'National Iodine Deficiency Disorders Control Program (NIDDCP)' in 1992. [{Read more}](#)

Key Points:

- October 21 – World Iodine Deficiency Day or Global Iodine Deficiency Disorders Prevention Day
- India launched 'National Goiter Control Program (NGCP)' in 1962

49. The International Chefs' Day is celebrated across the globe every year on 20 October to create awareness about the profession & healthy food. In 2004, Dr. Bill Gallagher, a famous chef & former president of the 'World Association of Chefs Societies' (Worldchefs) initiated this Day. This day was instituted to remind chefs that it was their duty to pass on their knowledge & culinary skills to the next generation of chefs. The theme for International Chefs Day this year too is "Growing A Healthy Future". [{Read more}](#)

Key Points:

- October 20 – International Chefs' Day (since 2004)
- 2022's Theme – "Growing A Healthy Future"
- The day was initiated by – Dr. Bill Gallagher (Former president of World Association of Chefs Societies)

50. World Kuchipudi Day is celebrated on the October 15 to preserve art and support the artists. The 3rd World Kuchipudi Natyotsavam was organised for 3 days starting from October 14 in Vijayawada, Andhra Pradesh. The Kuchipudi Dance Festival was organised in commemoration of the 93rd birth anniversary of world-renowned Kuchipudi dance artiste, Vempati China Satyam. Around 3,000 Kuchipudi artistes from Andhra Pradesh and Telangana took part in the dance festival. Two dances choreographed by China Satyam, Pedda Vinayaka Kautham and Koluvaitiva, were performed by them. Moreover, Dr. Vempati China Satyam Lifetime Achievement Award was presented to Bala Kondala Rao. Similarly, Kumari Lanka Annapoorna Devi Lifetime Achievement Award was given to Vanaja Uday, while the Dr. Sobha Naidu Lifetime Achievement Award was presented to Padmaja Reddy. Also, Vempati Venkat Seva Puraskar was given to Srikant Raghupatruni. [{Read more}](#)

Key Points:

- October 15 – World Kuchipudi Day
- 3rd World Kuchipudi Natyotsavam – organised in Vijayawada, Andhra Pradesh
- The dance festival marks the 93rd birth anniversary of Vempati China Satyam, a world-renowned Kuchipudi dance artiste
- Dr. Vempati China Satyam Lifetime Achievement Award – Bala Kondala Rao
- Kumari Lanka Annapoorna Devi Lifetime Achievement Award – Vanaja Uday
- Dr. Sobha Naidu Lifetime Achievement Award – Padmaja Reddy
- Vempati Venkat Seva Puraskar – Srikant Raghupatruni

51. 'National Police Commemoration Day' is observed on October 21 every year. The day is also known as 'Police Martyrs Day'. It is observed to salute the spirits of police forces & their families & brave police martyred who lost their lives fighting for the country. In 2018, PM Narendra Modi inaugurated India's 1st National Police Museum in Delhi on this day. This day is observed in remembrance of an incident of October 21, 1959, when twenty Indian soldiers were attacked by Chinese troops in Ladakh & ten Indian policemen lost their lives. [{Read more}](#)

Key Points:

- October 21 – National Police Commemoration Day (since 1959)
- India's 1st National Police Museum launched in Delhi (in 2018)

52. The 7th Ayurveda Day was observed on October 23, 2022. Dhanawantari Jayanti or Dhanteras has been celebrated as Ayurveda Day since 2016 to promote the most ancient and well-documented system of medicine, which is Ayurveda. In 2022, the theme of the day is "Har Din Har Ghar Ayurveda". The main celebration of National Ayurveda Day was held at Vigyan Bhavan, New Delhi. All India Institute of Ayurveda (AIIA) is the nodal agency for driving the Ministry of Ayush's mandate for Ayurveda Day this year. [{Read more}](#)



Key Points:

- October 23 – 7th Ayurveda Day (on Dhanwantari Jayanti) | First Ayurveda Day – in 2016
- 2022's Theme – “Har Din Har Ghar Ayurveda”
- AIIA – chosen as the nodal agency for driving the Ayush Ministry's mandate for 'Ayurveda Day 2022'

53. October 22 is observed as International Stuttering Awareness Day to bring awareness for this speech fluency disorder. More than 70 million people around the world stutter. This disorder usually affects children between the ages of 2 and 6. International Stuttering Awareness Day got its beginnings in 1995 during an International Stuttering Association (ISA) conference in Sweden. In 1998 various organisations designated October 22 as International Stuttering Awareness Day. In 2022, the theme is “Being Seen, Being Heard – Representation and normalization of stuttering in the mainstream”. [{Read more}](#)

Key Points:

- October 22 – International Stuttering Awareness Day
- 2022's Theme – “Being Seen, Being Heard – Representation and normalization of stuttering in the mainstream”

54. United Nations Day is observed on October 24 every year to commemorate its official creation in 1945. The UN General Assembly declared October 24 as the anniversary of Charter of the UN in 1947. On the occasion of the 77th year of UN's creation, this year, the UN Day will be observed along the lines of the intergovernmental peacekeeping organisation being a product of hope. The term 'United Nations' was coined by the USA President Franklin D. Roosevelt. [{Read more}](#)

Key Points:

- October 24 – 77th United Nations Day (the day commemorates the UN's official creation in 1945)
- HQs of UN – New York, US | Secretary-General – Antonio Guterres | Formed in – October 24, 1945

55. Institute of Company Secretaries of India (ICSI) celebrated its 54th Foundation Day in New Delhi on October 4. The theme of this year was “Building Governance Ecosystem for Sustainable Growth”. Minister of State for Finance, Dr. Bhagwat Kishanrao Karad was the chief guest for the event. [{Read more}](#)

Key Points:

- October 4 – 54th Foundation Day of ICSI
- 2022's Theme – “Building Governance Ecosystem for Sustainable Growth”
- HQs of ICSI – New Delhi | President – Devendra V. Deshpande

56. World Polio Day is observed on October 24 every year to raise awareness for polio vaccination & eradication of polio. Polio is caused by an RNA virus. The World Polio Day was established by 'Rotary International' to commemorate the birth anniversary of Jonas Salk, who led the first team to develop a vaccine against poliomyelitis. The theme for World Polio Day 2022 is “A healthier future for mothers and children”. [{Read more}](#)

Key Points:

- October 24 – World Polio Day (Birth anniversary of Jonas Salk)
- 2022's Theme – “A healthier future for mothers and children”



57. “UN Disarmament Week” is celebrated from October 24 to October 30 to promote awareness & better understanding of disarmament issues. United Nations Office for Disarmament Affairs (UNODA) provides substantive & organizational support for norm-setting in the area of disarmament through the work of the General Assembly. UNODA was established in January 1998 as the Department for Disarmament Affairs. It was originally established in 1982 upon the recommendation of the General Assembly’s 2nd special session on disarmament. In 2007, it became the United Nations Office for Disarmament Affairs. [{Read more}](#)

Key Points:

- October 24 to 30 – UN Disarmament Week
- HQs of UNODA – New York | Under Secretary General – Ms. Izumi Nakamitsu

58. International Lead Poisoning Prevention Week (ILPPW) takes place every year during the third week of October. In 2022, it was observed during 23 - 29 October. In its 10th edition, the Week is an initiative of the Global Alliance to Eliminate Lead Paint (Lead Paint Alliance), which is jointly led by the UN Environment Programme (UNEP) and the World Health Organization. The focus of this year’s campaign “Say No to lead poisoning”. The ILPPW event was organized by the Department of Chemistry, Faculty of Science and Technology of the University of Nairobi. [{Read more}](#)

Key Points:

- October 23 – 29 (3rd week of Oct) – 10th International Lead Poisoning Prevention Week
- Focus of 2022’s campaign – “Say No to lead poisoning”
- HQs of UNEP – Nairobi, Kenya | Executive Director – Inger Andersen | Founded in – 1972
- HQs of WHO – Geneva, Switzerland | DG – Tedros Adhanom | Member Countries – 194 | Founded in – 1948

59. IIT Madras launched a ‘Punch the Plastic’ drive on the occasion of “World Sustainability Day” which is observed across the globe on the 4th Wednesday of October. This year, the day was observed on October 26. The Institute launched an initiative to collect dry, clean plastic, such as non-recyclable food packaging material, and recycle them through pyrolysis. A hackathon to develop user-friendly, monkey-proof model for disposal of wet and dry waste is among the initiatives planned as part of the drive. [{Read more}](#)

Key Points:

- October 26 (4th Wednesday of Oct) – World Sustainability Day
- IIT Madras – launched a ‘Punch the Plastic’ drive to collect dry & clean plastic
- Director of IIT Madras – Bhaskar Ramamurthi

60. The United Nations celebrates World Development Information Day every year on October 24. The UN General Assembly in 1972 established the World Development Information Day to direct people’s attention toward developmental problems and the need to strengthen international cooperation to solve them. The UN General Assembly in 1964 established The United Nations Conference on Trade and Development (UNCTAD). UNCTAD is a part of the UN secretariat. To promote prosperity among all countries the UN has proposed 17 Sustainable Development Goals. These goals recognize and address the global challenges targeted to be achieved by 2030. [{Read more}](#)

Key Points:

- October 24 – World Development Information Day – by UN
- HQs of UN – New York, US | Secretary-General – Antonio Guterres | Established in – October 24, 1945
- HQs of UNCTAD – Geneva, Switzerland | Secretary-General – Rebeca Grynspan | Established in – 1964



61. On October 18, 2022, the British Broadcasting Corporation (BBC) celebrated its centenary after 100 years of broadcasting, technological innovation, ambitious programming, and controversy. The corporation was officially founded on October 18, 1922 in London, UK. BBC World Service broadcasts in 41 languages to about 364 million people a week globally. For the last 100 years, the broadcaster has stuck firm with its original mission statement: to 'Inform, Educate and Entertain'. Television programmes began in 1936. [{Read more}](#)

Key Points:

- On October 18 – BBC celebrated its centenary after 100 years of broadcasting
- BBC World Service broadcasts in 41 languages | BBC's original mission statement: to 'Inform, Educate and Entertain'
- HQs of BBC – London, UK | DG – Tim Davie | Founded in – 1992

62. The 61st Raising Day of Indo-Tibetan Border Police Force (ITBP) was commemorated on October 24 at the Basic Training Centre in Bhanu near Chandigarh. Raised on October 24, 1962 to guard the India-China border, it was formerly known as a guerrilla force because of the nature of duty assigned to it. The force guards the high altitude Himalayan border extending over 3,488 kms from the Karakoram Pass in Ladakh to the Lipulekh Pass in Arunachal Pradesh, including the India-Nepal-China Trijunction. [{Read more}](#)

Key Points:

- October 24 – 61st raising day of ITBP
- HQs of ITBP – New Delhi | DG – Anish Dayal Singh | Established on – October 24, 1962

63. World Day for Audiovisual Heritage is observed every year on October 27 to raise general awareness of the need to take urgent measures and to acknowledge the importance of audiovisual documents. Audiovisual archives tell us stories about people's lives and cultures from all over the world. The 2022 World Day for Audiovisual Heritage will be celebrated in conjunction with the 30th anniversary of the Memory of the World Programme. The celebration will take place from 27 October to 5 November 2022, under the theme "Enlisting documentary heritage to promote inclusive, just and peaceful societies". [{Read more}](#)

Key Points:

- October 27 – World Day for Audiovisual Heritage
- 2022's Theme – "Enlisting documentary heritage to promote inclusive, just and peaceful societies"

64. 'Global Media & Information Literacy Week' is observed annually from October 24 to 31 to review & celebrate the progress achieved towards "Media & Information Literacy for All". In 2022, the week was hosted by Nigeria & Co-organised by UNESCO. This year marks the 11th anniversary of Global Media & Information Literacy Week. This year's theme is "Nurturing trust: A Media and Information Literacy Imperative". [{Read more}](#)

Key Points:

- October 24 to 31 – Global Media & Information Literacy Week
- Hosted by – Nigeria & Co-organised by – UNESCO
- 2022's Theme – "Nurturing trust: A Media and Information Literacy Imperative"
- HQs of UNESCO – Paris, France | Director-General – Audrey Azoulay | Founded in – 1945 | Members – 193 Countries

65. World Psoriasis Day has been celebrated on October 29 for more than a decade. Each year, the global community in over 50 countries unites to raise awareness and call for action in support of people with living with psoriatic disease. [{Read more}](#)

Key Points:

- October 29 – World Psoriasis Day



66. October 26 is celebrated as the 'Accession Day' in Jammu and Kashmir every year to commemorate the day when Maharaja Hari Singh signed the Instrument of Accession in 1947, making Jammu & Kashmir an integral part of India. This day was officially made a public holiday in 2020. [{Read more}](#)

Key Points:

- October 26 – 'Accession Day' in J & K
- J & K: Capital – Srinagar | Lt. Governor – Manoj Sinha

67. Every year, the October 29 is observed as World Stroke Day to build public awareness about the condition and to find ways to reduce the burden of stroke. In 2022, the focus of the day is "Learn the Signs of Stroke and Save #Precioustime". A report by the Indian Stroke Association indicates that approximately 18 lakh stroke cases are reported every year in India. Stroke is presently the third leading cause of mortality and the sixth leading cause of disability adjusted life years in India. The age group of 60 or older is the commonest age group who are affected by stroke. The day also aims to raise awareness about the benefits of acting FAST (Facial drooping, Arm weakness, Speech difficulty and Timely emergency service) to identify a stroke and access emergency medical care. [{Read more}](#)

Key Points:

- October 29 – "World Stroke Day"
- 2022's focus: "Learn the Signs of Stroke and Save #Precioustime"

68. Every year on October 28, "International Animation Day (IAD)" is marked and celebrated across the world. On this day, in the year 1892, the birth of animation took place as the first public performance of projected moving images at the renowned Emile Reynaud's Theatre Optique in Paris. The day was introduced and initiated globally in 2002 by the International Animated Film Association (ASIFA), which is a member of the UNESCO. [{Read more}](#)

Key Points:

- October 28 – 'International Animation Day' (IAD) – by ASIFA (since 2002)
- ASIFA – a member of the UNESCO

69. "International Internet Day" is marked annually on 29 October. The day commemorates the anniversary of the first message "login" that was sent between two computers on 29 October, 1969 through 'ARPANET', the predecessor of the Internet. The number of active Internet users in India is expected to rise by 45% from 2020 to 2025. Internet penetration is highest in Maharashtra, Goa and Kerala while it is the lowest in Bihar, Chhattisgarh and Jharkhand. India ranked 122nd globally in terms of mobile Internet download speed as per data obtained in July, 2021. In terms of broadband internet speed, India ranked 68th. [{Read more}](#)

Key Points:

- October 29 – International Internet Day
- The day commemorates the anniversary of the first message "login" sent between 2 computers on 29 October, 1969
- 'ARPANET' – was the predecessor of the Internet

70. Every year, October 31 is marked as National Unity Day or Rashtriya Ekta Diwas in India to observe Sardar Vallabhbhai Patel's birth anniversary. Sardar Patel was popularly called the Iron Man of India. He played a prominent role in forming states and bringing them together under the Union of India after independence. He was appointed as the first Deputy Prime Minister and Home Minister of independent India. This year, India is celebrating Sardar Patel's 147th birth anniversary. The Indian government declared Patel's birthday National Unity Day in 2014. [{Read more}](#)



Key Points:

- October 31 – “National Unity Day” or “Rashtriya Ekta Diwas” (since 2014)
- The day marks the 147th birth anniversary of Sardar Vallabhbhai Patel

71. ‘International Open Access Week’ is celebrated worldwide to create awareness about the open access scholarly publishing among researchers and publishers. In 2022, the theme of the week was “Open For Climate Justice”. It is celebrated globally during the last full week of October. In the year 2022, The International Open Access Week, entered in its fifteenth year of celebration. CSIR-NIScPR is the one of largest Open Access publishers of India which publishes 15 Diamond Open Access scholarly journals. [{Read more}](#)

Key Points:

- International Open Access Week – celebrated during the last full week of October
- 2022’s Theme – “Open For Climate Justice”

72. The 9th edition of ‘India Sweden Innovation Day 2022’ concluded successfully on October 27. The day-long event was organised in Stockholm by India Unlimited in association with the Embassy of India to Sweden & Latvia, Sweden-India Business Council (SIBC), and Confederation of Indian Industry (CII). The event was a massive success with over 1,000 participants from across the globe. The event was themed “Accelerating India Sweden’s Green Transition”. [{Read more}](#)

Key Points:

- 9th edition of ‘India Sweden Innovation Day 2022’ – held in Stockholm, Sweden
- The event was organised by = India Unlimited + Embassy of India to Sweden & Latvia + SIBC + CII
- Theme – “Accelerating India Sweden’s Green Transition”

73. World Cities Day ends Urban October, a month to promote urban issues and solutions, on 31 October each year. It was first celebrated in Shanghai, China in 2014. This year’s global observance takes place on 31 October 2022 under the theme “Act Local to Go Global” in Shanghai, China where World Cities Day was initiated. ‘Urban October’ was launched by UN-Habitat in 2014 to emphasize the world’s urban challenges. [{Read more}](#)

Key Points:

- October 31 – World Cities Day
- 2022’s Theme – “Act Local to Go Global”
- ‘Urban October’ was launched by UN-Habitat in 2014

74. In 2022, Vigilance Awareness Week was observed from 31st October to 6th November, 2022 with the theme “Corruption free India for a developed Nation”. Vigilance Awareness Week is observed by Central Vigilance Commission. As a precursor to Vigilance Awareness Week 2022, the Central Vigilance Commission had carried out a three-month campaign highlighting certain preventive vigilance initiatives as focus areas for all the Ministries/ Departments/ Organizations. [{Read more}](#)

Key Points:

- October 31 to November 6 – Vigilance Awareness Week – by Central Vigilance Commission
- 2022’s Theme – “Corruption free India for a developed Nation”
- Present Central Vigilance Commissioner – Suresh N. Patel | CVC is appointed by – President of India Q



75. World Thrift Day is observed on October 30 every year in India and on October 31 worldwide to promote the habit of savings among people. The day, also known as World Savings Day, was established by the World Society of Savings Banks, on October 31, 1924, at the first International Savings Bank Congress in Milan, Italy. According to the data released earlier this month by the Reserve Bank of India on Indian household savings for the fiscal year 2021-22, as of March 31, household gross financial savings stood at 10.8% of gross domestic product (GDP) at the current prices. This is a decline of over five percentage points from a year earlier when that figure peaked at 16% of the GDP. RBI data also show that the savings of Indian families are held mainly in cash, bank deposits, mutual funds, insurance and retirement funds. [{Read more}](#)

Key Points:

- October 31 – World Thrift Day or World Savings Day (since 1924)
- In India the day is celebrated on – October 30



Books & Authors

1. Award-winning author-journalist P. Sainath will soon come out with a new book on India's freedom struggle titled "The Last Heroes" after his immensely successful book "Everybody loves a Good Drought", a researched study of poverty in the rural districts of India. The new book is scheduled for release on November 21, 2022 by Penguin Random House India (PRHI). [{Read more}](#)

Key Points:

- "The Last Heroes" book – authored by P. Sainath | Publisher – Penguin Random House India
- "Everybody loves a Good Drought" – also authored by P. Sainath

2. On October 5, a new book, "Against All Odds: The IT story of India", co-written by Infosys co-founder Kris Gopalakrishnan gives readers an insider's account and an anecdote-rich history of Indian IT over the last six decades. Published by Penguin Random House India (PRHI), the book is co-written by N. Dayasindhu and Krishnan Narayanan, co-founders of itihaasa Research and Digital. The book's introduction is written by noted author-commentator Gurcharan Das. [{Read more}](#)

Key Points:

- "Against All Odds: The IT story of India" book – co-written by Kris Gopalakrishnan + N. Dayasindhu + Krishnan Narayanan
- Published by – Penguin Random House India | The book's introduction is written by – Gurcharan Das

3. IPS officer Vishwas Nangre Patil authored a book titled "Kar Har Maidan Fateh" which was translated by Subha Pande from Marathi into English as "Win All Your Battles". Vishwas Nangre Patil is the Joint Commissioner of Police (Law and Order), Mumbai City. One more book authored by Vishwas Nangre Patil in Marathi is "Mann Mein Hai Vishwas" which was translated into English as "Head Held High".

Key Points:

- "Kar Har Maidan Fateh" Marathi book – authored by IPS officer Vishwas Nangre Patil
- "Win All Your Battles" book, English translation of "Kar Har Maidan Fateh" – by Subha Pande
- "Mann Mein Hai Vishwas" Marathi book – authored by Vishwas Nangre Patil (English - 'Head Held High')

4. On October 12, Odisha Chief Minister Naveen Patnaik released a book titled "Pandemic Disruptions and Odisha's Lessons in Governance" penned by Rajya Sabha MP Amar Patnaik. The book is a culmination of the various essays on pertinent contemporary issues that emerged in India during the pandemic years of 2020-21 and 2021-2022. It lays emphasis on Odisha's 5-T framework. [{Read more}](#)

Key Points:

- Naveen Patnaik – released "Pandemic Disruptions and Odisha's Lessons in Governance" book – penned by Amar Patnaik
- [Odisha: Capital – Bhubaneswar](#) | [CM – Naveen Patnaik](#) | [Governor – Ganeshi Lal](#)

5. "The Philosophy of Modern Song" is Bob Dylan's first book of new writing since 2004's "Chronicles: Volume One" and since winning the Nobel Prize for Literature in 2016. Dylan, who began working on the book in 2010, offers his extraordinary insight into the nature of popular music. He writes over sixty essays focusing on songs by other artists. The new book was scheduled to be launched in November 2022.

Key Points:

- "The Philosophy of Modern Song" book – authored by Bob Dylan
- "Chronicles: Volume One" book – authored by Bob Dylan



6. The English translation of award-winning book “Lata: Sur-Gatha” (Lata: A Life in Music), on the life and times of iconic singer Lata Mangeshkar, will be released in January 2023, announced by Penguin Random House India (PRHI) on the eve of the 93rd birth anniversary of the late Bharat Ratna awardee Lata Mangeshkar. The book was originally written in Hindi by writer-poet Yatindra Mishra, and it is translated by noted writer and translator Ira Pande. The book has won the 64th National Film Award and the MAMI Award for Best Writing on Cinema (2016-17). [{Read more}](#)

Key Points:

- English translation of “Lata: Sur-Gatha” book – to be released in January 2023 (translated by – Ira Pande)
- The book was originally written in Hindi by – Yatindra Mishra

7. On October 17, Sahil Seth, IRS Joint Commissioner GST, Custom & Narcotics and youth influencer, launched his book titled “A Confused Mind Story”. The book is based on the contrast between the spiritual and material world. The book depicts the answers behind the confusion of the common man in day-to-day life and explains the rationale behind the meaning of life and belief system. The book is published by Blue Rose Publication House. [{Read more}](#)

Key Points:

- “A Confused Mind Story” – authored by Sahil Seth
- Published by – Blue Rose Publication House

8. On October 18, Kerala Chief Minister Pinarayi Vijayan released the autobiography of senior Congress leader Adv C. K. Sreedharan, titled “Jeevitham, Niyamam, Nilapadukal”. The autobiography is written in Malayalam and published by Olive Publication. CK Sreedharan had served as the Vice President of Karnataka Pradesh Congress Committee (KPCC). [{Read more}](#)

Key Points:

- Pinarayi Vijayan – released the autobiography of C. K. Sreedharan, titled “Jeevitham, Niyamam, Nilapadukal”
- The autobiography is written in Malayalam & published by Olive Publication
- C. K. Sreedharan (Senior Congress Leader) – served as the Vice President of Karnataka Pradesh Congress Committee

9. A book titled “From dependence to Self-Reliance: Mapping India’s Rise as a Global Superpower” is authored by Bimal Jalan, a well-known Economist, Central Banker and Politician (former member of Rajya Sabha). In his latest book, he describes several aspects of the changing face of the Indian economy in both the economic and political fields. The primary focus shared by Bimal Jalan is to promote India’s national interests, irrespective of any party’s political agenda announced during elections.

Key Points:

- “From dependence to Self-Reliance: Mapping India’s Rise as a Global Superpower” book – authored by Bimal Jalan

10. The highly anticipated memoir of Prince Harry, titled “Spare” which is a landmark publication full of insight, revelation, self-examination, and hard-won wisdom about the eternal power of love over grief, is set to be released by Transworld Books on January 10, 2023. Prince Harry, Duke of Sussex, KCVO is a member of the British royal family. He is the younger son of King Charles III and his first wife Diana, Princess of Wales. [{Read more}](#)

Key Points:

- “Spare” is the memoir of – Prince Harry (Duke of Sussex)
- To be published by – Transworld Books (in Jan 2023)



11. On October 14, A new book, “The Corbett Papers”, has brought together lesser-known parts of the famous naturalist-hunter Jim Corbett’s life through unpublished letters, documents and a privately-published book. Published by Hachette India, the book has been co-edited by educator Akshay Shah and writer Stephen Alter. Jim Corbett played an important role in establishing Hailey National Park, India’s first national park in 1936. It was later named after him in 1956. The entire text of a privately published and long vanished book, “Jungle Stories”, is reproduced in the latest book, which was written and printed by Corbett for a small group of friends in Nainital. [{Read more}](#)

Key Points:

- “The Corbett Papers” book – co-edited by Akshay Shah & Stephen Alter
- Publisher – Hachette India
- Jim Corbett played an important role in establishing Hailey National Park, India’s first national park in Uttarakhand
- “Jungle Stories” book – was written and printed by Corbett for a small group of friends in Nainital
- Uttarakhand: Capital – Dehradun & Gairsain | CM – Pushkar Singh Dhami | Governor – Lt. Gen. Gurmit Singh

12. A new book titled “DELHI UNIVERSITY: Celebrating 100 Glorious Years” was released in October 2022. The book has been edited by Hardeep Singh Puri. The foreword is written by Amitabh Bachchan. The book is Published by Rupa Publications India. [{Read more}](#)

Key Points:

- “DELHI UNIVERSITY: Celebrating 100 Glorious Years” book – edited by Hardeep Singh Puri
- Foreword of the book is written by – Amitabh Bachchan
- Publisher – Rupa Publications India

13. On October 28, French Author Rene Naba has authored a new bilingual book in both French and English titled “De la Nuclearisation de l’Asie” (Nuclearization of Asia) on the nuclear emergency and threat posed by the nexus of Pakistan and China to South Asia, and the world at large. Previously, he authored a book titled ‘Pakistan, facing the challenge of the post-Western world’. The author is the former head of the Arab Muslim world in the diplomatic service of AFP and vice president of the International Center for the Fight against Terrorism (CILT). [{Read more}](#)

Key Points:

- “Nuclearization of Asia” book – authored by Rene Naba (French Author)
- France – Paris – Euro | President – Emmanuel Macron | PM – Elisabeth Borne



Obituaries

1. On October 3, Tulsi R. Tanti, Founder and Chairman of wind energy major Suzlon Energy, passed away in Pune due to a cardiac arrest. He was 64. Tanti's pioneering efforts in wind energy earned him the moniker 'The Wind Man of India'. He was the Chairman of the Indian Wind Turbine Manufacturers Association (IWTMA) and a member of the Board of Management of The Energy and Resources Institute (TERI) University. [{Read more}](#)

Key Points:

- Tulsi R. Tanti – Founder & Chairman of Suzlon Energy and Chairman IWTMA – passed away
- He is known as – 'The Wind Man of India'
- HQs of TERI – New Delhi | DG – Dr. Vibha Dhawan | Established in – 1974

2. On October 7, Veteran actor and National Award-winning producer Arun Bali passed away at 79. He was 79. Bali was known for his work in many films including 3 Idiots, Kedarnath & Panipat etc. He also portrayed King Porus in the 1991 historical drama 'Chanakya'. [{Read more}](#)

Key Points:

- Arun Bali – Veteran Actor & National Award-winning Producer – passed away

3. On October 10, Kavignar Subbu Arumugam of Tamil Nadu, who popularised villupaattu, a folk art of southern districts, across Tamil Nadu, passed away at the age of 95. He was an Indian musician, writer and Villupattu theatre art exponent. Subbu Arumugam was conferred with Padma Shri, India's fourth highest civilian award, in 2021. Earlier, he was presented the Sangeetha Natak Akademi Award by the President of India. Moreover, he was also honoured with Kalaimamani Award and Bharathi Award by the Tamil Nadu Government in 1975 and 2017, respectively. [{Read more}](#)

Key Points:

- Kavignar Subbu Arumugam (Tamil Nadu) – an Indian Musician, Writer & Villupattu Theatre Art Exponent – passed away
- Awards: Padma Shri (2021), Sangeetha Natak Akademi Award, Kalaimamani Award (by TN), Bharathi Award (by TN)

4. On October 10, Samajwadi Party founder and former Uttar Pradesh Chief Minister, Mulayam Singh Yadav, passed away at the age of 82. He served as the Uttar Pradesh Chief Minister 3 times (1989-91, 1993-95, and 2003-2007). He became the Member of Parliament (MP) 7 times. He was often referred to as "Netaji" by party leaders and was the first President of Samajwadi Party. His constituency was Mainpuri, Uttar Pradesh. [{Read more}](#)

Key Points:

- Mulayam Singh Yadav ('Netaji') – Samajwadi Party's Founder & President and former CM of UP – passed away
- He was the CM of UP 3 times & Member of Parliament 7 times | Constituency – Mainpuri, Uttar Pradesh

5. On October 10, Renowned Naga Poet, Writer and Academic Padma Shri, Dr Temsula Ao, passed away at the age of 80 in Dimapur. She was a Professor of English at North Eastern Hill University from where she retired in 2010. She had also served in several key positions, including the Chairperson of the Nagaland State Commission for Women. She was a famous literary figure in the northeast and the recipient of the Nagaland Governor's Award for Distinction in Literature, Meghalaya Governor's Award for Distinction in Literature, Meghalaya Governor's Gold Medal, the Sahitya Akademi award, apart from the prestigious Padma Shri award. [{Read more}](#)

Key Points:

- Dr. Temsula Ao (Nagaland) – a Poet, Writer & English Professor – passed away
- Awards: Padma Shri, Sahitya Akademi Award, Nagaland & Meghalaya Governors' Award for Distinction in Literature



6. In October 2022, Charles Fuller, the Pulitzer Prize-winning American playwright of the searing and acclaimed “A Soldier’s Play”, passed away at the age of 83. His play won the Pulitzer Prize for drama in 1982 and two years later was made into the Oscar-nominated best picture “A Soldier’s Story”, for which Fuller wrote the screenplay and earned an Oscar nomination. His play also won the 2020 Tony Award for Best Revival of a Play. [{Read more}](#)

Key Points:

- Charles Fuller – the Pulitzer Prize-winning American playwright of “A Soldier’s Play” – passed away
- His play “A Soldier’s Play” won Pulitzer Prize in 1982 & was made into Oscar-nominated best picture “A Soldier’s Story”

7. On October 16, Dr Dilip Mahalanabis, a physician who pioneered the discovery of Oral Rehydration Solution (ORS), passed away at a Kolkata hospital. ORS, a combination of water, glucose and salts, is a simple and cost-effective method of preventing dehydration and is an effective remedy for dehydration. Dr Mahalanabis was working in overflowing refugee camps during the 1971 Bangladesh Liberation war when he came up with ORS. He was born on November 12, 1934 in West Bengal. In India, July 29 is observed as ORS Day. WHO recommends a combination of sodium chloride, anhydrous glucose, potassium chloride and Trisodium citrate dihydrate as the ORS formula. [{Read more}](#)

Key Points:

- Dr Dilip Mahalanabis (West Bengal) – a physician who pioneered the discovery of ORS – passed away
- July 29 – ORS Day – observed in India
- [West Bengal: Capital – Kolkata](#) | [CM – Mamta Banerjee](#) | [Governor – La. Ganesan](#)

8. In October 2022, Nepal’s veteran historian and the longest-surviving literature writer of the country, Satya Mohan Joshi, passed away at the age of 103. He was honoured as the ‘Shatabdi Purush’ (Man of the Century). He was three-time recipient of the ‘Madan Puraskar’ for his work on folk studies. [{Read more}](#)

Key Points:

- Satya Mohan Joshi (Nepal) – Veteran Writer, Scholar & Historian – passed away
- He was honoured as the ‘Shatabdi Purush’ (Man of the Century)

9. On October 16, Actor Jitendra Shastri, who was known for playing the role of Usmaan in the Ali Fazal and Pankaj Tripathi-led web series Mirzapur, has passed away. Jitendra was a well-known theatre actor. He had appeared in films like Black Friday, Lajja, Charas among others. [{Read more}](#)

Key Points:

- Jitendra Shastri (actor) – known for playing the role of Usmaan in Mirzapur – passed away

10. On October 15, Music director Sapan Sengupta passed away. Sapan was born in Dhaka but grew up in Kolkata. Sapan-Jagmohan have been the most famous Bollywood composer duo of the 1960s and ‘70s. Jagmohan Bakshi of the Sapan-Jagmohan duo had passed away in 1999. [{Read more}](#)

Key Points:

- Sapan Sengupta – a Music Director – passed away

11. On October 25, National award recipient director of Bengali films, Pinaki Chaudhuri passed away. He was suffering from lymphoma, a cancer of the lymphatic system. He got two national awards for ‘Shanghaath’ (Conflict) in 1996 and for ‘Ballygunge Court’ in 2007. [{Read more}](#)

Key Points:

- Pinaki Chaudhuri – Director of Bengali films – passed away



12. On October 22, Austrian billionaire Dietrich Mateschitz, the founder and owner of energy drink company Red Bull, died at the age 78 after a serious illness with cancer. He was considered the richest man in Austria. Mateschitz was also the founder and owner of Red Bull Racing, a Formula 1 racing team based in Milton Keynes, Britain. He had taken over the football club SV Austria Salzburg, now known as 'Red Bull Salzburg'. [{Read more}](#)

Key Points:

- Dietrich Mateschitz – an Austrian billionaire & Businessman – passed away
- Founder & Owner of: Energy drink company 'Red Bull' & Formula 1 racing team 'Red Bull Racing'

13. Amou Haji, an Iranian man considered as the 'dirtiest man in the world', has passed away at the age of 94. As per the state media, Islamic Republic News Agency (IRNA), Amou Haji had not taken a bath with water or soap for more than six decades. He died on October 23 in the village of Dejgah. He was also covered in a documentary titled "The Strange Life of Amou Haji" that was created about his life in 2013. According to the locals, Amou Hai suffered emotional setbacks in his youth, so he refused to take baths. [{Read more}](#)

Key Points:

- Amou Haji (Iran) – considered as the 'dirtiest man in the world' – passed away
- He was also covered in a documentary titled "The Strange Life of Amou Haji" (2013)

14. On October 27, Pierre Soulages, the French abstract artist best known for painting most of his works in black, died at the age of 102. Since his first exhibition in 1947, when he was 27 years old, Soulages has used the color black. In 2014, President François Hollande of France described him as the 'World's Greatest Living Artist'. His legacy included producing from 1987 to 1994 some 104 stained-glass windows for the Romanesque Sainte-Foy de Conques abbey. He was only the third artist to have a solo show at the museum during his lifetime, joining Marc Chagall and Pablo Picasso. [{Read more}](#)

Key Points:

- Pierre Soulages (France) – a Painter, Printmaker & Sculptor – passed away
- He is best known for painting most of his works in 'black'



Meetings, Conferences & Summits

1. Methane emissions is likely to increase by 13% by 2030 without the Global Methane Pledge, said John Kerry, the United States Special Presidential Envoy for Climate, during his speech at the “Global Methane, Climate and Clean Air Forum 2022” held in Washington, DC., US. The Global Methane Pledge, launched in 2021, aims to keep alive the 1.5 degrees Celsius goal. Over 100 countries have committed to reducing global methane emissions by at least 30% by 2030 from 2020 levels. This reduction could eliminate over 0.2°C warming by 2050. Currently, only 2% of global climate finance goes to methane. India, which is not a part of the Global Methane Pledge, is among the top five methane emitters globally, according to the International Energy Agency. [{Read more}](#)

Key Points:

- “Global Methane, Climate and Clean Air Forum 2022” – held in Washington, DC., US
- John Kerry – the United States Special Presidential Envoy for Climate
- Global Methane Pledge (2021) – to reduce global methane emissions by at least 30% by 2030 (from 2020 levels)
- Currently, only 2% of global climate finance goes to methane | India is not a part of the Global Methane Pledge
- US – Washington, D.C. – US Dollar | 46th President – Joe Biden | 49th VP – Kamala Harris

2. On October 2, Union Minister of State (Independent Charge) Ministry of Science and Technology, Dr. Jitendra Singh, announced that India will host the second edition of the “United Nations World Geospatial Information Congress (UNWGIC)” scheduled in Hyderabad from October 10-14, 2022. India’s geospatial economy is expected to cross Rs 63,100 Crore by 2025 at a growth rate of 12.8%. The Second UNWGIC 2022 will be convened by the United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM). [{Read more}](#)

Key Points:

- India – hosted the 2nd “United Nations World Geospatial Information Congress (UNWGIC)” – in Hyderabad
- India’s geospatial economy is expected to cross Rs 63,100 Cr by 2025 at a growth rate of 12.8%
- Telangana: Capital – Hyderabad | CM – K. Chandrashekar Rao | Governor – Tamilisai Soundararajan

3. The “Digital India Conference of State IT Ministers”, along with the 6th edition of India Mobile Congress (IMC 2022), was held on October 1 in New Delhi and was inaugurated by Prime Minister, Narendra Modi. After the inaugural session of IMC 2022, the “Digital India Conference of State IT Ministers” was held under the Chairmanship of the Minister for Communications, Electronics and Information Technology and Railways, Ashwini Vaishnaw, in the presence of IT Ministers from 12 States and UTs. Ashwini Vaishnaw said that the government’s focus is on creating employment, achieving the target of a \$1 trillion Digital Economy and 1 Crore Digital Jobs by 2026. The government has approved Rs 26,000 Crore for installation of 25,000 mobile towers in 500 days. [{Read more}](#)

Key Points:

- Narendra Modi inaugurated the “Digital India Conference of State IT Ministers” in New Delhi
- Conference was held under the Chairmanship of Ashwini Vaishnaw & in the presence of IT Ministers from 12 States/UTs
- Government’s target: \$1 trillion Digital Economy & 1 Crore Digital Jobs by 2026
- Government has approved Rs 26,000 Cr for installation of 25,000 mobile towers in 500 days



4. On October 7, Union Minister for Petroleum and Natural Gas, Hardeep Singh Puri, and US Secretary of Energy, Jennifer Granholm, held “Ministerial Dialogue on US-India Strategic Clean Energy Partnership (USISCEP)” in Washington D.C., US. The revamped USISCEP was launched in accordance with U.S.-India Climate and Clean Energy Agenda 2030 Partnership announced by prime minister Narendra Modi and US president Joe Biden in April 2021. [{Read more}](#)

Key Points:

- “Ministerial Dialogue on US-India Strategic Clean Energy Partnership (USISCEP)” – held in Washington D.C., US
- The dialogue was held between – Hardeep Singh Puri & Jennifer Granholm (US Secretary of Energy)
- US – Washington, D.C. – US Dollar | 46th President – Joe Biden | 49th VP – Kamala Harris

5. On October 3, Union Minister Ashwini Vaishnaw announced the setting up of 100 labs for 5G technology across India and at least 12 of them will be used to train students and conduct experiments. The minister also asked companies participating in the Indian Mobile Congress to provide their input for the new “Indian Telecommunication Bill, 2022” through which the government aims to simplify licensing regime. The “Indian Mobile Congress (IMC) 2022” was held between October 1 to 4 in New Delhi on the theme “New digital Universe”. Moreover, Minister of State for Parliamentary Affairs, Pralhad Joshi, launched QoSec Mining Solutions, developed by Sensoris, at IMC 2022. Among the other announcements at IMC, Reliance Jio announced to expand 5G telephony services offering ultra-high-speed internet connectivity to every part of India by December, 2023. [{Read more}](#)

Key Points:

- “Indian Mobile Congress (IMC) 2022” held in – New Delhi (between October 1 to 4)
- Theme – “New digital Universe”
- Ashwini Vaishnaw – announced the setting up of 100 labs for 5G technology across India
- Pralhad Joshi – launched QoSec Mining Solutions at IMC 2022 (developed by - Sensoris)
- Reliance Jio – announced to expand 5G telephony services offering to every part of India by December 2023

6. On October 7, Union Minister for Power and New and Renewable Energy R. K. Singh unveiled the curtain raiser to the Fifth Assembly of the International Solar Alliance (ISA) along with side events scheduled to be held in New Delhi from October 17-20, 2022. The Assembly is the apex decision-making body of ISA, in which each Member Country is represented. The Fifth Assembly of the ISA deliberated on the key initiatives of ISA on three critical issues Energy access, Energy security, and Energy transition. The ISA’s mission is to unlock US\$ 1 trillion of investments in solar by 2030 while reducing the cost of the technology and its financing. [{Read more}](#)

Key Points:

- R. K. Singh – unveiled the curtain raiser to the Fifth Assembly of the International Solar Alliance (ISA) in New Delhi
- The ISA’s mission is to unlock US\$ 1 trillion of investments in solar by 2030
- HQs of ISA – Gurugram, Haryana | DG – Ajay Mathur | Signatory Countries – 110 | Member countries – 90

7. In October 2022, Lok Sabha Speaker Om Birla attended the 8th G20 Parliamentary Speakers’ Summit held in Jakarta, Indonesia. He led the Indian delegation of the “P-20 Conference” (organization of the parliaments of G-20) to Jakarta comprising Rajya Sabha Deputy Chairman Harivansh, Secretary-General of Rajya Sabha PC Mody, and other officials. The G20 is made up of 19 countries and the European Union. The 17th G20 Heads of State and Government Summit will be held in Indonesia in November 2022, after which India will assume the presidency of G20 from December 2022. [{Read more}](#)



Key Points:

- 8th G20 Parliamentary Speakers' Summit (P-20 Conference) – held in Jakarta, Indonesia
- Om Birla – led the Indian delegation of the “P-20 Conference” (organization of the parliaments of G-20)
- 17th G20 Heads of State & Government Summit will be held in Indonesia in November 2022
- India – to assume the Presidency of G20 from December 2022
- [Presidency of G20 Summit: 2022 – Indonesia | 2023 – India | 2024 – Brazil](#)
- [Indonesia – Jakarta – Rupiah | President – Joko Widodo](#)

8. On October 11, the occasion of the International Day of the Girl Child, the Ministry of Women and Child Development (MoWCD) organized “Betian Bane Kushal”, a National Conference on Skilling in Non-Traditional Livelihood (NTL) for girls, under the banner of ‘Beti Bachao, Beti Padhao’. The conference emphasized convergence between ministries and departments to ensure that girls build their skills and enter the workforce in a diverse set of professions. Moreover, the event witnessed signing of MoUs between the Ministry of Skill Development & Entrepreneurship (MSDE) and Ministry of Minority Affairs, for skilling of young girls for their increased, equal and empowered participation in the workforce. [{Read more}](#)

Key Points:

- MoWCD – organized “Betian Bane Kushal”, a National Conference on Skilling for girls under ‘Beti Bachao, Beti Padhao’
- MSDE + Ministry of Minority Affairs = an MoU for skilling of young girls for their participation in the workforce
- [Ministry of Women & Child Development: Smriti Irani | Constituency – Amethi, Uttar Pradesh](#)
- [MoS in Ministry of Women and Child Development: Munjapara Mahendrabhai](#)

9. Union Minister of Road Transport and Highways Nitin Gadkari and UP Chief Minister Yogi Adityanath inaugurated the 81st annual convention of the “Indian Roads Congress (IRC)” held in Lucknow, Uttar Pradesh from October 8 to 11 after 11 years. Nearly 1,500 delegates participated in the event held at Indira Gandhi Pratishthan. It may be noted that the Indian Roads Congress is the apex body of highway engineers and the IRC was set up in December 1934, by the Government of India. In 2022, Uttar Pradesh hosted the session for the 5th time since the inception of the body. [{Read more}](#)

Key Points:

- 81st annual convention of the “Indian Roads Congress (IRC)” – held in Lucknow, Uttar Pradesh (5th time in UP)
- [UP: Capital – Lucknow | CM – Yogi Adityanath | Governor – Anandiben Patel](#)

10. On October 14, the PM Narendra Modi addressed the 2nd “United Nations World Geospatial Information Congress (UNWGIC)” held in Hyderabad, Telangana under the theme of “Geo-Enabling the Global Village: No one should be left behind”. The 5-day conference was hosted by the Department of Science & Technology (DST) and convened by the United Nations Committee of Experts on Global Geospatial Information Management (UN-GGIM). There are 3 main components of the Integrated Geospatial Information Framework (IGIF) - Overarching Strategies, Implementation Guide, and Country Level Action Plan. [{Read more}](#)

Key Points:

- PM Modi – addressed the 2nd “United Nations World Geospatial Information Congress (UNWGIC)” held in Hyderabad
- Theme of the conference – “Geo-Enabling the Global Village: No one should be left behind”
- The conference was hosted by – Dept of S&T | Convened by the – UN-GGIM



11. On October 18, PM Narendra Modi addressed the 90th General Assembly of Interpol held in New Delhi's Pragati Maidan. The meeting was attended by delegations from 195 INTERPOL member countries comprising of Ministers, Police Chiefs of countries, Heads of National Central Bureaus and Senior police officers. The General Assembly is INTERPOL's supreme governing body and meets once a year to take key decisions. The INTERPOL General Assembly meeting took place in India after a gap of about 25 years, as it was last held in 1997. Motifs inspired by the chariot wheels of the 13th-century architectural marvel Konark Sun Temple was the logo of 90th Interpol General Assembly. [{Read more}](#)

Key Points:

- Narendra Modi – addressed the 90th General Assembly of Interpol held in Pragati Maidan, New Delhi
- The INTERPOL General Assembly meeting took place in India after 25 years (last held in 1997)
- Logo of 90th Interpol General Assembly was inspired by chariot wheels of the 'Konark Sun Temple'
- [HQs of Interpol – Lyon, France](#) | [President – Ahmed Naser Al-Raisi](#) | [Founded on – Sep 7, 1923](#)

12. On October 10, the Department for Promotion of Industry & Internal Trade (DPIIT) hosted the “Conference on B20 Indonesia Global Dialogue” in partnership with Confederation of Indian Industry (CII) in New Delhi, with the aim of aligning the perspectives of Indian industry with the policy recommendations of B20 Indonesia. Business 20 (B20), formed in 2010, is the official G20 dialogue forum with the global business community. The Indian Government side was represented by Amitabh Kant, India's Sherpa to G20, Anurag Jain, Secretary of DPIIT, and other senior officers from DPIIT. [{Read more}](#)

Key Points:

- “Conference on B20 Indonesia Global Dialogue” – hosted in New Delhi by = DPIIT + CII
- Business 20 (B20) was formed in – 2010
- Indian Government side was represented by – Amitabh Kant (India's Sherpa to G20)
- [HQs of DPIIT – New Delhi](#) | [DPIIT works under – Ministry of Commerce & Industry](#)
- [HQs of CII – New Delhi](#) | [President – Sanjiv Bajaj](#) | [VC – Sanjiv Puri](#) | [DG – Chandrajit Banerjee](#) | [Founded in – 1895](#)
- [Indonesia – Jakarta – Rupiah](#) | [President – Joko Widodo](#)

13. On October 18, the “India-Africa Defence Dialogue (IADD)” was held on the sidelines of DefExpo 2022 in Gandhinagar, Gujarat. The IADD's theme was “Adopting Strategy for Synergizing and Strengthening Defence and Security Cooperation”. 50 African countries, including 20 Defence Ministers, 7 CDS/Service Chiefs and 8 Permanent Secretaries participated in the Dialogue. The IADD, as a part of DefExpo 2022, showcased to the African nations the growing prowess of the domestic defence industry, which is one of the major drivers of the nation's resolve to achieve 'Make in India, Make for the World' as envisioned by the Prime Minister. [{Read more}](#)

Key Points:

- “India-Africa Defence Dialogue (IADD)” – held in Gandhinagar, Gujarat
- IADD's Theme – “Adopting Strategy for Synergizing and Strengthening Defence and Security Cooperation”

14. On October 10, the 4th “Heli-India Summit 2022” was held at Sher-e-Kashmir International Conference Centre in Srinagar, Jammu & Kashmir with the theme of “Helicopters for last Mile Connectivity”. While inaugurating the summit, Minister of Civil Aviation, Jyotiraditya M. Scindia, said that a Civil Enclave will be built in Jammu at a cost of Rs 861 Cr and the Srinagar's present terminal will be expanded 3 times from 20,000 square meters to 60,000 square meters at a cost of Rs 1500 Cr. The 3rd Heli-India Summit was held at Dehradun, Uttarakhand. During the 3rd summit, the 8 Sankalps which were taken include - providing Heli-Sewa Portal, Heli-Disha, Helicopter Accelerator Cell, etc. [{Read more}](#)



Key Points:

- 4th “Heli-India Summit 2022” – held at Sher-e-Kashmir International Conference Centre in Srinagar, J & K
- J & K: Capital – Srinagar | Lt. Governor – Manoj Sinha

15. On October 17, Prime Minister Narendra Modi inaugurated 600 ‘Pradhan Mantri Kisan Samruddhi Kendras (PMKSK)’ under the Ministry of Chemicals and Fertilizers. He also launched the ‘Pradhan Mantri Bhartiya Jan Urvarak Pariyojana’ aka ‘One Nation One Fertilizer’ during the two-day event “PM Kisan Samman Sammelan 2022” at Indian Agricultural Research Institute (IARI) in New Delhi. PMKSK will cater to the needs of the farmers in the country and provide agri-inputs (fertilizers, seeds, implements) including testing facilities for soil, seeds and fertilizers. Under the ‘One Nation One Fertilizer’, companies will market all subsidised fertilisers under a single brand ‘Bharat’. During the event, the PM also launched ‘Indian Edge’, an e-magazine on fertilisers. It will provide information on domestic and international fertiliser scenarios. [{Read more}](#)

Key Points:

- ‘PM Kisan Samman Sammelan 2022’ – held at IARI, New Delhi
- Narendra Modi – inaugurated 600 ‘Pradhan Mantri Kisan Samruddhi Kendras (PMKSK)’
- Narendra Modi – also launched the ‘Pradhan Mantri Bhartiya Jan Urvarak Pariyojana’ or ‘One Nation One Fertilizer’
- Narendra Modi – also launched ‘Indian Edge’, an e-magazine on fertilisers
- Under the ‘One Nation One Fertilizer’, companies will market all subsidised fertilisers under a single brand ‘Bharat’

16. The 11th Sustainable Mountain Development Summit (SMDS-XI) was held in Leh, Ladakh from October 10-12, 2022. The Summit is aimed at reducing the negative impacts of tourism while harnessing its positive contributions to building Climate and Socio-Ecological Resilience and Sustainability. The Summit was themed on “Harnessing Tourism for Sustainable Mountain Development”. The SMDS is a flagship annual event of Integrated Mountain Initiative (IMI), a civil society-led forum working across the Indian Himalayan Region (IHR) that comprises 10 mountain states, two union territories and four hill districts. In addition to the central event, two integral components of the SMDS include the Mountain Legislators’ Meet (MLM) and the Indian Himalayan Youth Summit. [{Read more}](#)

Key Points:

- 11th Sustainable Mountain Development Summit (SMDS-XI) was held in – Leh, Ladakh
- Theme – “Harnessing Tourism for Sustainable Mountain Development” | SMDS – a flagship annual event of IMI
- IMI – a civil society-led forum working across the IHR that comprises 10 mountain states, 2 UTs & 4 hill districts
- Mountain Legislators’ Meet (MLM) & the Indian Himalayan Youth Summit – were also part of the SMDS event
- Ladakh: Capital – Leh | Lt. Governor – R. K. Mathur

17. On October 12-13, Minister of State for External Affairs, Meenakshi Lekhi led the Indian delegation at 6th “Summit of Conference of Interaction & Confidence Building Measures in Asia (CICA)” at Astana, Kazakhstan. The CICA is a multi-national forum for strengthening cooperation towards promoting peace, security and stability in Asia. It was founded by the first President of Kazakhstan Elbasy Nursultan Nazarbayev, on 5 October 1992, at the 47th Session of the UNGA. MoS Meenakshi Lekhi visited Georgia prior to the Kazakhstan tour from 10-11 October. [{Read more}](#)

Key Points:

- Meenakshi Lekhi – led the Indian delegation at 6th “Summit of Conference of Interaction & Confidence Building Measures in Asia (CICA)” at Astana, Kazakhstan
- Kazakhstan – Astana – Tenge | President – Kassym-Jomart Tokayev | PM – Alikhan Smailov

18. On October 14, Union Minister for Power and New & Renewable Energy, R. K. Singh, inaugurated the “Conference of Power and Renewable Energy Ministers of State/UTs” in Udaipur, Rajasthan. It was informed that India is the only major economy whose actions are in line with limiting global temperature rise to sub 2 degree. India’s per capita emissions are only 1/3rd of the world’s average, however the same of developed countries are at 3-5 times the world’s average. The report on performance of Power Utilities was also released during the conference by Power Finance Corporation (PFC). [{Read more}](#)

Key Points:

- “Conference of Power and Renewable Energy Ministers of State/UTs” – inaugurated in Udaipur, Rajasthan by R. K. Singh
- PFC – released the report on performance of Power Utilities during the conference
- HQs of PFC Ltd – New Delhi | CMD – Ravinder Singh Dhillon
- Ministry of Power and Ministry New & Renewable Energy: Raj Kumar Singh | Constituency – Arrah, Bihar
- MoS in Ministry of Power: Krishan Pal Gurjar

19. The Indian National Committee World Mining Congress, under the patronage of the Ministry of Coal, organized the first “National Coal Conclave and Exhibition” during 16-17 October, 2022 under the theme of “Indian Coal Sector - Sustainable Mining towards Aatmanirbhar Bharat”. The event provided a platform for policy makers, public and private sector mining companies. The focus area of the conclave was on three major subjects - Fuel Self-Sufficiency in Power Sector, Aatmanirbharata in Steel making for Coal, and Technology & Sustainability. [{Read more}](#)

Key Points:

- First “National Coal Conclave and Exhibition” – organised by Indian National Committee World Mining Congress
- Theme – “Indian Coal Sector - Sustainable Mining towards Aatmanirbhar Bharat”

20. The “All India Conference of Law Ministers and Law Secretaries” was organised by the Ministry of Law and Justice from October 14 to 16, 2022 at Ekta Nagar, Gujarat, where Law Ministers & Law Secretaries from States and Union Territories participated. The keynote address was delivered by Union Minister of Law and Justice, Kiren Rijiju. This initiative will provide a forum for discussion on a variety of topics relating to India’s legal system so that policymakers may develop a road map for the country’s future. [{Read more}](#)

Key Points:

- “All India Conference of Law Ministers & Law Secretaries” – organised by Ministry of Law & Justice in Gujarat
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat
- Ministry for Law & Justice: Kiren Rijiju | Constituency – Arunachal West
- MoS in Ministry of Law & Justice – S. P. Singh Baghel

21. On October 14, India participated at the 6th East Asia Summit Education Minister’s Meeting held in Hanoi, Vietnam. Ms. Neeta Prasad, Joint Secretary (International Cooperation) Ministry of Education virtually addressed the gathering. PM SHRI scheme under which more than 14,500 schools will be developed across India with all components of NEP 2020 as exemplar schools. [{Read more}](#)

Key Points:

- Ms. Neeta Prasad – attended the 6th “East Asia Summit Education Minister’s Meeting” – held in Hanoi, Vietnam
- Vietnam – Hanoi – Vietnamese dong | PM – Pham Minh Chinh | President – Nguyen Xuan Phuc
- Ministry of Education: Dharmendra Pradhan | Constituency – Madhya Pradesh
- MoS in Ministry of Education: Subhas Sarkar



22. On October 19, Cashfree Payments launched 'Card issuance Stack', under the ambit of their solution called "Issuance". This move aims to enable both fintech and platform-based businesses to launch prepaid cards and wallets for all three target audience groups - partners, customers and employees. Cashfree's Issuance is a wallet and prepaid issuance application programming interface (API). Additionally, this newly-launched API can be clubbed with Cashfree Payments' Payment Gateway and Payouts for a more robust card system. Firms may also have a choice to launch both mono- and co-branded prepaid cards. [{Read more}](#)

Key Points:

- Cashfree Payments – launched 'Card issuance Stack', under the ambit of their solution called "Issuance"
- [HQs of Cashfree Payments – Bengaluru, Karnataka](#) | [HQs of EasyTransfer – Singapore](#)

23. The national coordinators of the SCO met during October 17-18. India is expected to host the Shanghai Cooperation Organisation (SCO) Summit before the G20 Summit, which will be held in New Delhi in September 2023. India took over the SCO presidency following the summit in Uzbekistan's Samarkand. Pakistan and China also sent officials to participate in the closing ceremony of a counter-terrorism exercise hosted by India under the framework of the SCO Regional Anti-Terrorist Structure (RATS). India was the chair of RATS till recently. The next RATS exercise will be organised in China in 2023. [{Read more}](#)

Key Points:

- India took over the SCO presidency following the summit in Uzbekistan's Samarkand | India – to host next SCO Summit
- G20 Summit – to be held in New Delhi in Sep 2023
- India – chaired the 'SCO RATS Exercise 2022' | 'SCO RATS Exercise 2023' – to be organised in China
- [Uzbekistan – Tashkent – So'm](#) | [President – Shavkat Mirziyoyev](#)
- [HQs of SCO – Beijing, China](#) | [SG – Zhang Ming](#) | [Present Member Countries – 8](#) | [Current Presidency – India](#)

24. On October 21, Hardeep Singh Puri inaugurated the three-day South Asian geoscience conference called 'GEO India 2022' in the Pink City. Over a hundred experts from India and other countries including the United States, Norway and the European Central participated to discuss share the latest researches on improved production of natural gas and oil. The conference brainstormed on the role of oil and gas in the context of energy transition in the fast-changing world. [{Read more}](#)

Key Points:

- Hardeep Singh Puri – inaugurated South Asian geoscience conference called 'GEO India 2022' – held in Jaipur, Rajasthan
- [Rajasthan: Capital – Jaipur](#) | [CM – Ashok Gehlot](#) | [Governor – Kalraj Mishra](#)

25. Indian Coast Guards (ICG) hosted 18th Heads of Asian Coast Guard Agencies Meeting (HACGAM) in coordination with HACGAM secretariat at New Delhi from 14-18 Oct 22. A total of 55 participants from 18 countries including 02 International Organisation participated in the 18th HACGAM. HACGAM is a multilateral forum of 23 countries. The 1st HACGAM was hosted by Japan Coast Guard in 2004 at Tokyo. This is the only forum where all the heads of Asian CG agencies congregate. [{Read more}](#)

Key Points:

- ICG – hosted 18th HACGAM at New Delhi from 14-18 Oct
- HACGAM – a multilateral forum of 23 countries | 1st HACGAM was hosted by – Japan Coast Guard in 2004 at Tokyo
- [HQs of ICG – New Delhi](#) | [DG – Virender Singh Pathania](#) | [Founded in – 1977](#)



26. The 22nd edition of the “World Blockchain Summit” took place in Dubai’s Atlantis from October 17 to 19. The Summit aimed to bring experts including government and investors together to initiate conversation and action on blockchain. The next such Summit will be held in Bangkok, Thailand from December 8 to 9, 2022. Earlier, Dubai hosted the Summit in March 2022 and October 2021. India has also entered into the world of blockchains. IIT Kanpur, in 2021, became the first institute in India to launch a system to award blockchain-based educational degrees in digital form to students. [{Read more}](#)

Key Points:

- 22nd edition of the “World Blockchain Summit” took place in Dubai, UAE
- Next such Summit will be held in Bangkok, Thailand (in Dec 2022)
- In 2022, IIT Kanpur became 1st institute in India to award blockchain-based Educational Degrees to students
- UAE – Abu Dhabi – Dirham | President – Khalifa bin Zayed Al Nahyan

27. The Indian Space Research Organisation (ISRO), along with the Ministry of Science and Technology (MoST), organised a two-day conference themed “Akash Tatva” (the element Akash) in Dehradun, Uttarakhand. A co-organiser of the conference, scheduled to be held on November 5 & 6, is Vijnana Bharati, a swadeshi science organisation linked to the Rashtriya Swayamsevak Sangh (RSS). [{Read more}](#)

Key Points:

- ISRO + Ministry of S&T = organised a two-day conference themed “Akash Tatva” in Dehradun, Uttarakhand (in Nov)
- HQs of ISRO – Bengaluru, Karnataka | Director – S. Somanath | Formed on – August 15, 1969

28. The world’s largest exclusive business platform for the spice sector, 14th World Spice Congress (WSC), will be organized by Spices Board India, under Ministry of Commerce and Industry, at CIDCO Exhibition and Convention Centre, Navi Mumbai, Maharashtra during 16-18 February 2023. Over 1000 delegates from more than 50 countries are expected to participate in the event. The theme chosen for the 14th edition of WSC is “Vision 2030: SPICES” (Sustainability, Productivity, Innovation, Collaboration, Excellence & Safety). The first ever WSC was held in 1990. [{Read more}](#)

Key Points:

- 14th World Spice Congress (WSC) – to be organized by Spices Board India in Navi Mumbai in February 2023
- Theme – “Vision 2030: SPICES” (Sustainability, Productivity, Innovation, Collaboration, Excellence & Safety)
- HQs of Spices Board India – Kochi, Kerala | Chairman – A. G. Thankappan

29. Narendra Modi inaugurated ‘Indian Urban Housing Conclave-2022’ organised by Ministry of Housing and Urban Affairs (MoHUA) from 19-21 October, at Rajkot, Gujarat. It was a platform for all stakeholders to demonstrate their technologies as well as deliberate upon various options of technologies, materials and processes for large-scale adoption and a step towards achieving the vision of “Future Ready Urban India” focussed on urban housing during the ‘Amrit Kaal’. The conclave showcased best practices adopted by states/UTs in the successful implementation of PMAY-U along with the achievements of other urban missions of MoHUA. [{Read more}](#)

Key Points:

- Narendra Modi – inaugurated ‘Indian Urban Housing Conclave-2022’ at Rajkot, Gujarat
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat

30. On October 26, Union Minister of Finance & Corporate Affairs Smt. Nirmala Sitharaman attended the 7th Annual Meeting of the Board of Governors of Asian Infrastructure Investment Bank (AIIB) via video conference from New Delhi. The theme of this year’s Annual Meeting was “Sustainable Infrastructure Toward a Connected World”. [{Read more}](#)



Key Points:

- Nirmala Sitharaman – attended 7th Annual Meeting of Board of Governors of AIIB via video conference from New Delhi
- 2022'S Theme – “Sustainable Infrastructure Toward a Connected World”
- HQs of AIIB – Beijing, China | President – Jin Liqun | Established in – 2016 | Members – 105

31. Youth from 70 countries participated in a Global Youth Climate Summit, a three-day summit between October 20-22, inaugurated in Khulna, one of Bangladesh's most climate vulnerable regions. The youth explored how they can lead the fight against climate change. Global Youth Leadership Centre (GYLC) organised the programme. The mission of GYLC is to expand youth's knowledge about climate science, equip them with leadership skills to take individual and collective action, and enable them to launch businesses that contribute to climate mitigation or adaptation. [{Read more}](#)

Key Points:

- Global Youth Climate Summit 2022 – held in Khulna, Bangladesh
- The summit was organized by – Global Youth Leadership Centre
- Bangladesh – Dhaka – Taka | PM – Sheikh Hasina | President – Abdul Hamid

32. The 5th edition of the Indian wind industry's biennial exhibition-cum-conference, “Windergy 2023”, is set to be held between October 4 and 6, 2023 in Chennai, Tamil Nadu. The Secretary General of the Indian Wind Turbine Manufacturers' Association (IWTMA), which is the voice of the Indian wind industry and the host of the event, D V Giri, has observed that Tamil Nadu is the birthplace of the industry. Today, wind power plants account for 10% of total installed electricity capacity in India and 5% of energy generation. [{Read more}](#)

Key Points:

- 5th edition of Indian wind industry's biennial exhibition-cum-conference, “Windergy 2023” – in Chennai, Tamil Nadu
- Today, Wind Power Plants account for 10% of total installed electricity capacity in India & 5% of energy generation

33. In October 2022, MoS S V Muraleedharan, who was on an official visit to Senegal from October 24-25, attended the 8th edition of the Dakar International Forum on Peace and Security in Dakar. Being held annually since 2014, the Dakar Forum has become a key event for decision-makers involved in Africa. This is the first time that India is participating in the Forum at a Ministerial level. As per DGCIS, Government of India, statistics, Indian exports to Senegal in 2018-19 touched \$639 mn and imports from Senegal \$658 million. [{Read more}](#)

Key Points:

- S V Muraleedharan – attended the 8th edition of the Dakar International Forum on Peace and Security
- Ministry of External Affairs: S. Jaishankar | Constituency – Gujarat
- MoS in Ministry of External Affairs: Rajkumar Ranjan Singh, V. Muraleedharan & Meenakashi Lekhi
- Senegal – Dakar – CFA franc | President – Macky Sall | PM – Amadou Ba

34. Fiji is the first country in the Pacific to hold the 12th “World Hindi Conference” in Nadi city from February 15-17, 2023. The conference will take place under the aegis of the Ministry of External Affairs and the Government of Fiji. External Affairs Minister Dr S Jaishankar will lead the Indian delegation for the Conference. Hindi is taught in primary and secondary schools and Universities of Fiji and Fijian Hindi is enshrined in the constitution of Fiji as an official language. [{Read more}](#)



Key Points:

- 12th “World Hindi Conference” – will be held in Nadi, Fiji (in Feb 2023)
- External Affairs Minister Dr S Jaishankar will lead the Indian delegation
- [Fiji – Suva – Fijian Dollar](#) | [President – Ratu Wiliame Katonivere](#) | [PM – Frank Bainimarama](#)

35. On October 27, the chief ministers of eight states and home ministers and deputy chief ministers of 16 states gathered in Faridabad, Haryana for a two-day ‘Chintan Shivir’ (brainstorming session) on internal security. Union Home Minister Amit Shah chaired the session. The aim of the session was to prepare an action plan to implement ‘Vision 2047’ and ‘panch pran’ (five pledges) announced by PM Modi during his Independence Day speech this year. [{Read more}](#)

Key Points:

- ‘Chintan Shivir’ on internal security – held in Faridabad, Haryana to implement PM Modi’s ‘Vision 2047’ & ‘Panch Pran’
- Amit Shah – chaired the session
- [Haryana: Capital – Chandigarh](#) | [CM – Manohar Lal Khattar](#) | [Governor – Bandaru Dattatraya](#)

36. In October 2022, the SatCom Industry Association (SIAIndia) organised a three-day India Space Congress (ISC 2022) in New Delhi from October 26 to 28. The theme of ISC 2022 was “Leveraging Space to Power Next-Gen Communication & Businesses”. ISC 2022 was supported by the Indian Space Research Organisation (ISRO), Ministry of Defence, NITI Aayog, In-Space, New Space India Ltd (NSIL) and the Department of Telecommunication. Five space tech startups pitched their ideas to industry leaders and investors during the session ‘Pitch Right for Skyrocketing Startups’. Microsoft announced partnerships with 15 space startups as an extension to its Founders Hub programme under which 15 startups can apply for free Azure credits worth up to \$150,000. [{Read more}](#)

Key Points:

- “India Space Congress 2022” – organized by SIAIndia in New Delhi
- Theme – “Leveraging Space to Power Next-Gen Communication & Businesses”

37. On October 27, India and the European Union co-chaired the 6th High-Level Dialogue on Migration and Mobility (HLDMM) in Brussels and held talks on issues related to the promotion of safe, orderly and regular migration. Dr. Ausaf Sayeed, Secretary and Ms. Monique Pariat, Director General (Migration and Home Affairs), European Commission co-Chaired the Dialogue. The 5th edition of the Dialogue was held in New Delhi in July 2019. As India and EU celebrate 60 years of diplomatic ties, the Dialogue is an important dimension of the strategic partnership between India and EU. [{Read more}](#)

Key Points:

- India + EU = co-chaired the 6th ‘High-Level Dialogue on Migration and Mobility’ in Brussels, Belgium
- India & EU – completed 60 years of diplomatic ties
- [HQs of EU – Brussels, Belgium](#) | [Member Countries – 27](#)
- [President of European Parliament – Roberta Metsola](#)
- [President of European Council – Charles Michel](#)
- [President of European Commission – Ursula von der Leyen](#)

38. The second edition of Naval Commanders’ Conference of 2022 was conducted from 31 Oct to 03 Nov 22 at New Delhi. The conference serves as a platform for Naval Commanders to discuss important maritime matters at the military-strategic level through an institutionalised forum. [{Read more}](#)



Key Points:

- 2nd Naval Commanders' Conference – conducted in New Delhi
- HQs of Indian Navy – Delhi | Chief – Admiral R. Hari Kumar | VC – S. N. Ghormade | Founded in – 26th Jan, 1950
- Delhi: CM – Arvind Kejriwal | Lt. Governor – Vinai Kumar Saxena | Chief Secretary – Naresh Kumar

39. On October 21, Union Education and Skill Development & Entrepreneurship Minister, Dharmendra Pradhan, and Minister of State for Information and Broadcasting and Fisheries, Animal Husbandry and Dairying, L. Murugan, announced a month-long “Kashi Tamil Sangamam” which aims to rediscover the links between the two ancient knowledge, culture and heritage centres. The Sangamam, under “Ek Bharat, Shrestha Bharat”, will be organised in Varanasi, Uttar Pradesh from November 16 to December 19, during which Academic Exchanges, Seminars, Discussions etc will be held between experts, scholars on various facets of the two ancient manifestations of Indian culture. Bharatiya Bhasha Samiti (BBS) or the High Powered Committee for Promotion of Indian Languages, headed by Chamu Krishna Shastry, has come up with the proposal to rediscover, reaffirm and celebrate the links between the Tamil culture and Kashi that have existed for centuries. The Committee has been constituted by the Education Ministry. IIT Madras and Banaras Hindu University (BHU) are the knowledge partners and will host organisers of the Sangamam. [{Read more}](#)

Key Points:

- A month-long “Kashi Tamil Sangamam” – to be organised in Varanasi, Uttar Pradesh from Nov 16 to Dec 19
- Education Ministry – constituted Bharatiya Bhasha Samiti (High Powered Committee for Promotion of Indian Languages)
- The committee is headed by – Chamu Krishna Shastry | Knowledge Partners – IIT Madras & BHU

40. On October 28 & 29, India hosted a special meeting of the United Nations Security Council's (UNSC) Counter Terrorism Committee (CTC) in Mumbai and Delhi to discuss the theme of “Countering the use of new and emerging technologies for terrorist purposes”. This was the first such meeting of the UNSC-CTC in India since its establishment in 2001. The Permanent Representative of India to the UN (Ruchira Kamboj) was the Chair of the CTC for 2022. During the meeting, the non-binding document, known as ‘The Delhi Declaration’, was adopted. The outcomes of the UNSC CTC meeting will feed into India's UNSC December Presidency Open Briefing on “Global counter terrorism architecture: Principles and the way ahead”, which is scheduled to be held in New York on December 15, 2022. External Affairs Minister S Jaishankar addressed the plenary session of meeting from India. He announced that India will contribute \$500,000 to the United Nations Trust Fund for Counter Terrorism this year to aid capacity-building support to member states in combating terrorism. [{Read more}](#)

Key Points:

- India – hosted the UNSC CTC meeting in Mumbai and New Delhi (1st ever meeting of UNSC CTC in India)
- Theme – “Countering the use of new and emerging technologies for terrorist purposes”
- Chair of the meeting – Permanent Representative of India to the UN | S Jaishankar – represented India at the meeting
- UNSC-CTC – was established in 2001
- India – announced to contribute \$500,000 to the United Nations Trust Fund for Counter Terrorism
- HQs of UNSC – New York, US | Presidency in November – Ghana (October - Gabon | December - India)
- Permanent Representative of India to the UN at New York – Ruchira Kamboj



Ranks, Reports & Surveys

1. On October 3, the United Nations Conference on Trade and Development (UNCTAD) released the report titled “Trade and Development Report 2022 - Development Prospects in a Fractured World”. The report projects that world economic growth will slow to 2.5% in 2022 and drop to 2.2% in 2023. The average growth rate for developing economies is projected to drop below 3%. The possibility of a global debt crisis is high, with 60% of low-income countries and 30% of emerging market economies in or near debt distress. [{Read more}](#)

Key Points:

- “Trade and Development Report 2022 - Development Prospects in a Fractured World” – released by UNCTAD
- Report: World Economic Growth will slow to 2.5% in 2022 and drop to 2.2% in 2023 [{Dynamic Data}](#)
- HQs of UNCTAD – Geneva, Switzerland | Secretary-General – Rebeca Grynspan

2. On October 3, Small Industries Development Bank of India (SIDBI) and Dun & Bradstreet signed an MoU to create the “SIDBI - D&B Sustainability Perception Index” (SIDBI - D&B SPeX). The index will be presented as a quantitative measurement for policy makers and enablers to nudge businesses towards adopting an ESG framework in their business strategy over the coming years. The Survey will track the awareness/sentiment of MSMEs in manufacturing and services (including trading) across India. It will cover nearly 250 MSMEs every quarter from the D&B/SIDBI database of MSMEs. [{Read more}](#)

Key Points:

- SIDBI + Dun & Bradstreet (US) = an MoU to create the “SIDBI - D&B Sustainability Perception Index” dedicated to MSMEs
- HQs of SIDBI – Lucknow, UP | MD & Chairman – Sivasubramanian Ramann | Established in – 1990

3. India’s unemployment rate drastically dropped to 6.43% in September, from 8.3% in August, due to an increase in labour participation in the rural and urban areas, according to data from the Centre for Monitoring Indian Economy (CMIE). The unemployment rate in the rural areas fell to 5.84% in September from 7.68% in August, while in the urban areas it dropped to 7.7% against 9.57% in the previous month, according to the data. According to the CMIE data, the unemployment rate was the highest in Rajasthan at 23.8% in September, followed by Jammu & Kashmir at 23.2%, and Haryana at 22.9%. Unemployment was the lowest in Chhattisgarh at 0.1% in September, followed by Assam at 0.4% and Uttarakhand at 0.5%. [{Read more}](#)

Key Points:

- According to CMIE: India’s unemployment rate drastically dropped to 6.43% in September 2022 (from 8.3% in August)
- UR in Rural areas in Sep 2022 – 5.84% | UR in Urban areas in Sep 2022 – 7.7%
- Highest Unemployment Rate in Sep: Rajasthan (23.8%), J & K (23.2%), Haryana (22.9%)
- Lowest Unemployment Rate in Sep: Chhattisgarh (0.1%), Assam (0.4%), Uttarakhand (0.5%)

4. As on October 4, the gender gap in infant mortality rate (IMR), the number of babies who die before their first birthday, for India has reached 28 for every 1,000 live births, girls or boys. This demonstrates Equal infant mortality rate - a shift in attitude towards the girl child. There is still work to be done before India, and each state, for achieving the Sustainable Development Goal (SDG) target of 25 or less deaths per 1,000 live births by 2030. Madhya Pradesh (43) has the highest IMR, while Kerala (6) has the lowest. [{Read more}](#)

Key Points:

- Gender gap in infant mortality rate (IMR) for India – reached 28 for every 1,000 live births, equal for both, Girls & Boys
- SDG target: 25 or less child deaths (under-5 mortality) per 1,000 live births by 2030
- Highest IMR – Madhya Pradesh (43) | Lowest IMR – Kerala (6)



5. On October 6, the World Trade Organization (WTO) announced that the growth in world trade is expected to slow down to 1% in 2023, down sharply from the previous estimate of 3.4%, due to global uncertainties. WTO has also projected a growth of 3.5% in global trade in 2022, as against the April's estimate of 3%. [{Read more}](#)

Key Points:

- WTO's estimate for the growth in world trade: declined to 1% in 2023 & increased to 3.5% in 2022
- HQs of WTO – Geneva, Switzerland | 7th DG – Ngozi Okonjo-Iweala (Nigeria) | Members – 164 | Founded – 1995

6. On October 3, Food and Agriculture Organization of the United Nations (FAO) released reports on Deforestation, Livestock grazing and Farmer field schools at the FAO-Global Landscapes Forum digital forum Transforming agri-food systems with forests. The report follows FAO's flagship publication, The State of the World's Forests 2022, which emphasizes the importance of halting deforestation, restoring degraded lands and expanding agroforestry, and creating green value chains. Food demand to support the global population will be 50% more in 2050 compared with 2012. Production will need 165 to 600 million more hectares of land for crop and livestock production, much of which is currently covered by forests and other critical ecosystems. The yield increases alone would be insufficient to meet demand and must be paired with other interventions. From 2000-2018, almost 90% of deforestation globally was attributable to agricultural expansion. The world has lost 420 million hectares of forests in since 1990, as per FAO's Global Forest Resources Assessment 2022. Report titled 'Grazing with Trees' highlights how, when properly integrated, livestock grazing can play a key role in restoring degraded land with trees, halting desertification and improving wildfire prevention in drylands. Moving to a more sustainable approach to food production will help to meet the globally agreed "2030 target for ending deforestation." [{Read more}](#)

Key Points:

- Global Forest Resources Assessment 2022 report titled "Grazing with Trees" – released by the FAO
- "State of the World's Forests 2022" report released by – FAO
- Food demand to support the global population will be 50% more in 2050 compared with 2012
- Production will need 165 to 600 million more hectares of land for crop and livestock production
- From 2000-2018, almost 90% of deforestation globally was attributable to agricultural expansion
- The world has lost 420 million hectares of forests in since 1990
- Target for ending deforestation – 2030

7. The school-to-work transition process is still facing major hurdles in India and a lack of coordinated efforts has resulted in an isolated skilling system that has not been able to achieve its maximum potential, according to the report titled "Education 4.0 Report" released by the World Economic Forum (WEF). The report has been launched as part of WEF's "Education 4.0 India" initiative. The Education 4.0 India initiative was launched in May 2020. School-to-work (S2W) transition refers to the process of making students job-ready in a rapidly evolving employment landscape. The 'Education 4.0 India' initiative is the result of a collaboration between the WEF, the UNICEF and YuWaah (Generation Unlimited India). [{Read more}](#)

Key Points:

- "Education 4.0 Report" – released by the WEF
- 'Education 4.0 India' initiative was launched in May 2020 by = WEF + UNICEF + YuWaah

8. According to a new World Bank report, titled "Poverty and Shared Prosperity 2022: Correcting Course", the Covid pandemic has been the biggest setback to global poverty alleviation in decades. The world is unlikely to meet the goal of ending extreme poverty by 2030, according to the report. The report states that global poverty reduction has been slowing down since 2015 but the Covid pandemic and the war in Ukraine have completely reversed the outcomes. Global median income declined by 4% in 2020, the first decline since measurements of median income began in 1990. [{Read more}](#)



Key Points:

- “Poverty and Shared Prosperity 2022: Correcting Course” report – by World Bank
- World is unlikely to meet the goal of ending extreme poverty by 2030 | Global median income declined by 4% in 2020
- [HQs of World Bank – Washington D.C., US](#) | [Members – 189](#) | [President – David Malpass](#) | [MD & CFO – Anshula Kant](#)

9. Demand for wood products like mass timber and man-made cellulose fibre used as substitutes for non-renewable materials may increase by up to 272 million cubic metres by 2050, according to “The Global Forest Sector Outlook 2050: Assessing Future Demand and Sources of Timber for a Sustainable Economy” released by the UN’s Food and Agriculture Organization (FAO). In developing countries, it will lead to the creation of around 1 million jobs. Consumption of primary processed wood products is expected increase to 3.1 billion cubic metre (bcm) by 2050 from 2.2 bcm in 2020. A total of \$40 billion (Rs 3.3 lakh crore) per annum in investment will be required to maintain and expand industrial roundwood (IRW) production by 2050, according to the report. [{Read more}](#)

Key Points:

- “The Global Forest Sector Outlook 2050” – released by the FAO
- Demand for wood products used as substitutes for non-renewable materials may increase by up to 272 million cubic metres by 2050
- Consumption of primary processed wood products is expected increase to 3.1 billion cubic metre by 2050 (2.2 in 2020)
- [HQs of FAO – Rome, Italy](#) | [DG – QU Dongyu](#) | [Formation – 16th October, 1945](#)

10. Jharkhand has recorded the highest percentage of underage girls getting married, according to the latest “Sample Registration System (SRS) Statistical Report 2020” by the Union Home Ministry. The percentage of females who got effectively married before reaching 18 years of age is 1.9 at the national level and varies from 0.0 in Kerala to 5.8 in Jharkhand. In Jharkhand, child marriages accounted for 7.3% of marriages in rural areas and 3% in urban areas. [{Read more}](#)

Key Points:

- “Sample Registration System (SRS) Statistical Report 2020” – by Ministry of Home Affairs
- Jharkhand has recorded the highest percentage of underage girls getting married
- [Jharkhand: Capital – Ranchi](#) | [CM – Hemant Soren](#) | [Governor – Ramesh Bais](#)

11. On October 11, India has moved up 6 places to rank overall 123rd out of 161 countries for reducing inequality but continues to be among the lowest performers in health spending, according to the 4th edition of the “Commitment to Reducing Inequality Index 2022 (CRII Index)”. Norway leads the CRII followed by Germany and Australia. The Index which is prepared by Oxfam International and Development Finance International (DFI) measures governments policies and actions in three areas - Public Services, Taxation and Workers’ Rights. India’s overall rank was 123. However, India has fallen 73 places to 151 places in Labour Ranking, 129th in Public Service Ranking and 16th in Tax Ranking. [{Read more}](#)

Key Points:

- “Commitment to Reducing Inequality Index 2022 (CRII Index)” – by Oxfam International & DFI
- India’s Rank – 123rd | 1st – Norway | 2nd – Germany | 3rd – Australia
- India’s rank in Labour Ranking – 151st | Public Service Ranking – 129th | Tax Ranking – 16th



12. A seminar on “Understanding Lead Poisoning Prevalence in India” was co-hosted by The Energy and Resources Institute (TERI) and Pure Earth in New Delhi in October 2022. India accounts for 26% of global deaths due to lead exposure every year and 50% of children with elevated blood lead levels globally are found in the country. Lead poisoning is associated with the loss of intelligence up to 5 IQ points. The staggering findings were part of a report titled “The Toxic Truth: Children’s Exposure to Lead Pollution Undermines a Generation of Future Potential” jointly published by UNICEF and Pure Earth in 2020, and “Assessment of Lead Impact on Human and India’s Response” published by NITI Aayog in association with the Council of Scientific & Industrial Research (CSIR) in 2022. [{Read more}](#)

Key Points:

- A seminar on “Understanding Lead Poisoning Prevalence in India” – was co-hosted in New Delhi by TERI & Pure Earth
- India accounts for 26% of global deaths due to lead exposure every year
- “The Toxic Truth: Children’s Exposure to Lead Pollution Undermines a Generation of Future Potential” – released by UNICEF + Pure Earth
- “Assessment of Lead Impact on Human and India’s Response” – released by NITI Aayog + CSIR

13. India ranked 4th among 12 Indo-Pacific nations in self-reliant arms production capabilities, according to a study released by the Stockholm International Peace Research Institute (SIPRI) in October 2022. China topped the list, followed by Japan & South Korea. The study, which measures self-reliance until 2020, is based on three indicators of self-reliance in each country: Arms procurement, Arms industry & Uncrewed maritime vehicles. The 12 countries in the study were selected because they have the highest military spending in the region. China was the world’s 5th largest arms importer in 2016-20. India was ranked as the 2nd largest importer of arms for its armed forces in 2016-20. However, as per latest data published in 2022, India emerged as the world’s largest defence arm importer between 2017-21. [{Read more}](#)

Key Points:

- ‘List of 12 Indo-Pacific Nations in Self-reliant Arms Production Capabilities’ – released by SIPRI
- India – ranked 4th | 1st – China | 2nd – Japan | 3rd – South Korea
- India – emerged as the world’s largest defence arm importer between 2017-21
- China – Beijing – Renminbi | President – Xi Jinping
- HQs of SIPRI – Stockholm, Sweden | Chair – Jan Eliasson

14. Interests of local communities are not considered while framing national forest policy and in the development of forest management plans, according to the “Mainstreaming Biodiversity in Forestry” report released by the UN FAO at the 26th Session of the Food and Agricultural Organization’s (FAO) Committee on Forestry October 7, 2022. An estimated 15% of global forests are managed as community resources by indigenous peoples and local communities, according to the “Sustainable Use of Wildlife” report released in July by the Intergovernmental Science-Policy Platform on Biodiversity and Ecosystem Services (IPBES). Indigenous people manage over 38 million square kilometres of land in 87 countries, coinciding with 40% of conserved terrestrial areas with high biodiversity value. [{Read more}](#)

Key Points:

- “Mainstreaming Biodiversity in Forestry” report – released by the FAO
- “Sustainable Use of Wildlife” report – released by IPBES
- 15% of global forests are managed as community resources by indigenous peoples & local communities
- HQs of FAO – Rome, Italy | DG – QU Dongyu | Formation – 16th October, 1945



15. There has been a 69% decline in the wildlife populations of mammals, birds, amphibians, reptiles and fish, across the globe in the last 50 years, according to the latest “Living Planet Report 2022” or “Living Planet Index (LPI) 2022” released by World Wide Fund for Nature (WWF) on October 13, 2022. The highest decline (94%) was in the Latin America and the Caribbean region. Freshwater species populations globally reduced by 83%. WWF identified 6 key threats to biodiversity - Agriculture, Hunting, Logging, Pollution, Invasive Species & Climate Change, to highlight ‘threat hotspots’ for terrestrial vertebrates. The Living Planet Index (LPI), featured about 32,000 populations of 5,230 species across the world. [{Read more}](#)

Key Points:

- “Living Planet Report 2022” or “Living Planet Index (LPI) 2022” released by – World Wide Fund for Nature (WWF)
- There has been a 69% decline in the wildlife populations in the last 50 years
- WWF identified 6 key threats to biodiversity: Agriculture, Hunting, Logging, Pollution, Invasive Species & Climate Change
- [HQs of WWF – Gland, Switzerland](#) | [Director General – Marco Lambertini](#) | [Established in – 1961](#)

16. On October 12, the Indian Institute of Science (IISc) Bengaluru bettered its position in the “Times Higher Education World University Rankings 2023” and was the only Indian university in the top 300 list. IISc has been placed in the 251-300 bracket, jumping one ranking band from last year. With 75 institutes featuring in THE’s 2023 ranking, India became the 6th most represented country in the list. In 2020, 56 universities participated. The US is the most-represented country overall with 177 institutions in the overall ranking list. Japan topped among the Asian countries with 117 ranked universities. Both THE and QS (Quacquarelli Symonds) are based in London and are two most prominent higher-education surveys in the world. Globally, the University of Oxford continued to retain the top spot for the 7th consecutive year, followed by Harvard University, the US. While the University of Cambridge jumped to joint 3rd place along with Stanford University. [{Read more}](#)

Key Points:

- “Times Higher Education World University Rankings 2023” – released on October 12, 2022
- 1st – University of Oxford (UK), 2nd – Harvard University (US), 3rd – Uni. of Cambridge (UK) + Stanford University (US)
- IISc, Bengaluru – the only Indian university in the top 300 list (251-300 bracket)
- India (75) – became the 6th most represented country in the list | Top – US (177 institutions)

17. On October 13, Minister of Commerce & Industry, Piyush Goyal, released the 4th “LEADS (Logistics Ease Across Different States) 2022” report. The report was prepared by the Logistics Division of the Department for Promotion of Industry and Internal Trade (DPIIT), under the Ministry of Commerce & Industry, with support from Ernst & Young (EY). Andhra Pradesh, Assam and Gujarat are among the 15 States and UTs categorised as achievers in the logistics index chart 2022, according to the LEADS report released by the Commerce & Industry Ministry on October 13, 2022. The index is an indicator of the efficiency of logistical services necessary for promoting exports and economic growth. Kerala, Madhya Pradesh, Rajasthan, Puducherry, Sikkim and Tripura are the other States categorised as fast movers in the ranking. The first logistics report was released in 2018. Mr. Goyal released this report while addressing the National Workshop on PM GatiShakti organised to mark the first anniversary of National Master Plan, in New Delhi. [{Read more}](#)

Key Points:

- 4th “LEADS (Logistics Ease Across Different States) 2022” report – prepared by Logistics Division of the DPIIT
- The report was released by – Ministry of Commerce & Industry (with support from EY)
- Andhra Pradesh, Assam & Gujarat – were among the 15 States & UTs categorised as ‘achievers’
- Kerala, Madhya Pradesh, Rajasthan, Puducherry, Sikkim & Tripura – categorised as ‘fast movers’
- [HQs of DPIIT – New Delhi](#) | [DPIIT works under – Ministry of Commerce & Industry](#)



18. The 11th volume of the Report of the Official Language Committee headed by Home Minister Amit Shah, which was submitted to President Droupadi Murmu in September, has been opposed by the Chief Ministers of Tamil Nadu and Kerala, who have described the Report as an attempt by the Union government to impose Hindi on non-Hindi-speaking states. The Committee of Parliament on Official Language was set up in 1976 under Section 4 of “The Official Languages Act, 1963”. [{Read more}](#)

Key Points:

- Official Language Committee is headed by – Amit Shah
- 11th volume of report of the committee – has been opposed by the Chief Ministers of Tamil Nadu & Kerala
- Committee of Parliament on Official Language was set up in – 1976 under Section 4 of “Official Languages Act, 1963”
- Tamil Nadu: Capital – Chennai | CM – Muthuvel Karunanidhi Stalin | Governor – Ravindra Narayan Ravi
- Kerala: Capital – Thiruvananthapuram | CM – Pinarayi Vijayan | Governor – Arif Mohammad Khan

19. On October 16, India ranked 107 out of 121 countries in the “Global Hunger Index 2022” with its child wasting rate at 19.3%, being the highest in the world. With a score of 29.1, the level of hunger in India has been labelled ‘serious’. In Asia, Afghanistan with a rank of 109 is the only country behind India. Neighbouring countries - Pakistan (99), Bangladesh (84), Nepal (81) and Sri Lanka (64) have all fared better than India. South Asia, the region with the world’s highest hunger level, has the highest child stunting rate and by far the highest child wasting rate in the world. The Global Hunger Index (GHI) is a tool that attempts to measure and track hunger globally as well as by region and by country, prepared by European NGOs of Concern Worldwide and Welthungerhilfe. The 2022 Global Hunger Index is the 17th edition since 2006. 17 countries including China, Belarus and Turkey have the top rank in Global Hunger Index 2022, with a score less than 5. [{Read more}](#)

Key Points:

- “Global Hunger Index 2022” (17th edition) – prepared jointly by Concern Worldwide & Welthungerhilfe
- India – ranked 107th with a score of 29.1 | The level of hunger in India has been labelled ‘serious’
- The region with the world’s highest hunger level – South Asia | 17 countries topped the Index with a score less than 5

20. The number of poor people in India dropped by about 415 million in a 15-year period between 2005-06 and 2019-21, a historic change, according to the “Multidimensional Poverty Index (MPI)” released by the United Nations Development Programme (UNDP) and the Oxford Poverty & Human Development Initiative (OPHI). Globally, 19.1% or 120 Crore people of the total 610 Crore people, across 111 developing countries, live in multidimensional poverty. India has the largest number of poor people at 22.8 Crore, followed by Nigeria at 9.6 Crore. Sustainable Development Goal 1, one of the 17 SDGs established by the United Nations in 2015, calls for the end of poverty in all forms and to reduce at least by half the proportion of men, women and children of all ages living in poverty in all its dimensions by 2030. The official wording is: “No Poverty”. [{Read more}](#)

Key Points:

- “Multidimensional Poverty Index (MPI)” – released by UNDP & OPHI
- The number of poor people in India dropped by about 415 million between 2005-06 & 2019-21
- 19.1% or 120 Cr people of the total 610 Crore live in multidimensional poverty | Highest in – India (22.8 Cr)
- ‘SDG 1 : No Poverty’ – calls for the end of poverty in all forms
- HQs of UNDP – New York, US | Administrator – Achim Steiner | Founded in – 1965

21. According to the 'Report on Value of Output from Agriculture, Forestry and Fishing Sectors' released in October 2022 by the National Statistical Office (NSO) under the Ministry of Statistics and Programme Implementation (MoSPI), Andhra Pradesh emerged as Top Performer in agriculture & allied Gross Value Output (GVO). Andhra Pradesh, with ₹2,03,638.5 Crore combined gross value output (GVO) in the agriculture, forestry and fishing sectors, has registered more than 90% growth in nine years to 2019-20, the highest among all the states, while Kerala is the only state to have recorded a negative growth of over 10%. Madhya Pradesh was the top State in recording the highest 56.7% growth in only crops (agri and commercial both) in 2019-20. Andhra Pradesh's growth in crops was 48% in 2019-20. [{Read more}](#)

Key Points:

- 'Report on Value of Output from Agriculture, Forestry and Fishing Sectors' – released by NSO, under MoSPI
- Andhra Pradesh – emerged as Top Performer in agriculture & allied Gross Value Output (GVO)
- Madhya Pradesh – emerged as Top Performer in Crops (agri & commercial both) in 2019-20
- Kerala – the only state to have recorded a negative growth of over 10%

22. Indians studying in economically developed countries are the most likely among all foreign students to stay back in their host country and join the local workforce, according to the "International Migration Outlook 2022" report by the Organisation for Economic Co-operation and Development (OECD). The report provides an overview of trends in international migration flows and policies up until 2021 by putting the spotlight on the countries of origin and destination of students signing up for academic degrees in OECD countries. The OECD is a grouping of predominantly developed economies. Students from China (22%) and India (10%) account for the largest share of foreign students in OECD countries. [{Read more}](#)

Key Points:

- "International Migration Outlook 2022" report – by the OECD
- Students from China (22%) & India (10%) – account for the largest share of foreign students in OECD countries
- [HQs of OECD – Paris, France](#) | [Secretary-General – Mathias Cormann](#) | [Member countries – 38](#)

23. On October 14, the United Nations Disaster Risk Reduction (UNDRR) and the World Meteorological Organisation (WMO) released the report titled the "Global Status of Multi-Hazard Early Warning Systems - Target G" on the occasion of International Day of Disaster Risk Reduction. The analysis was made with data from the Sendai Framework Monitor (SFM), an online tool where member countries report their progress on the targets outlined in the Sendai Framework (2015-2030). The framework is a global blueprint for disaster risk reduction and prevention. Of the seven targets in the framework, Target G aims to substantially increase the availability of and access to multi-hazard early warning systems and disaster risk information and assessments to the people by 2030. The number of countries that have Multi-Hazard Early Warning Systems (MHEWS) vary from region to region. However, on average, at least 40% of countries in every region reported that they operate a MHEWS. [{Read more}](#)

Key Points:

- "Global Status of Multi-Hazard Early Warning Systems - Target G" – released by UNDRR + WMO
- The analysis was made with data from an online tool 'Sendai Framework Monitor (SFM)'
- At least 40% of countries in every region reported that they operate a Multi-Hazard Early Warning Systems (MHEWS)
- [HQs of UNDRR – Geneva, Switzerland](#) | [Head – Mami Mizutori](#)
- [HQs of WMO – Geneva, Switzerland](#) | [SG – Petteri Taalas](#) | [President – Gerhard Adrian](#) | [Established in – 1950](#)

24. India has the potential to attract Foreign Direct Investment (FDI) flows of \$475 billion in the next 5 years due to the focus on reforms and economic growth, according to a report titled “Vision - Developed India: Opportunities and Expectations of MNCs” released by the Confederation of Indian Industries (CII) and Ernst & Young (EY) on October 16. The report noted that FDI in India has seen a consistent rise in the last decade, with FY 2021-22 receiving FDI inflow of \$84.8 billion. The report added that 71% of MNCs working in India consider the country an important destination for their global expansion. [{Read more}](#)

Key Points:

- “Vision - Developed India: Opportunities and Expectations of MNCs” report – released by CII & EY
- India has the potential to attract FDI flows of \$475 billion in the next 5 years
- India’s FDI inflow in FY 2021-22 – \$84.8 billion

25. On October 16, Haryana has emerged as the Best-governed among 18 Big States of the country, while Sikkim has topped in the category of 10 Smaller States, according to the “Public Affairs Index 2022” prepared by a Bengaluru-based think tank, Public Affairs Centre (PAC). Haryana topped among the major states with a score of 0.6948, followed by Tamil Nadu & Kerala. In PAI 2022, the analysis of governance experienced a shift from the framework of Sustainable Development Goals (SDGs) to a constitutionally enshrined Principle of Justice. [{Read more}](#)

Key Points:

- “Public Affairs Index 2022” – prepared by Public Affairs Centre (Bengaluru)
- Haryana – topped among Big States | Sikkim – topped among Small States

26. In next 5 years, India, by overtaking Germany and Japan, may become the 3rd biggest Economy after the United States and China by FY28, according to the International Monetary Fund’s “World Economic Outlook” database. As per the numbers presented by IMF, the per capita GDP of India will reach \$3,652 in 2027 as compared to \$2,466 in 2022. India’s economy is projected to be \$4.94 trillion by 2026-27 and to hit the \$5.36 trillion mark by FY28. [{Read more}](#)

Key Points:

- “World Economic Outlook” database – released by IMF
- IMF: India may become the 3rd biggest Economy after the US & China by FY28 (by overtaking - Germany & Japan)
- HQs of IMF – Washington, D.C., USA | MD & Chairperson – Kristalina Georgieva | Member countries – 190

27. India stood at 41 position out of 44 countries in 2022 with marginal improvement in its index value compared to 40th position out of 43 countries, according to the “2022 Mercer CFS Global Pension Index” assessed in 2021. The Survey suggest that India needs to boost coverage under private pension arrangements and strengthen its regulatory framework to bring more and more of its workers under the social security net. According to the survey, India had an overall index value of 44.4 in 2022, up from 43.3 in 2021 but lower than 45.7 for 2020. Globally, Iceland had the highest overall index value (84.7), closely followed by the Netherlands (84.6) and Denmark (82.0). Thailand had the lowest index value (41.7) while Portugal is the new entrant to the global ranking. [{Read more}](#)

Key Points:

- 2022 Mercer CFS Global Pension Index: 1st – Iceland (84.7), 2nd – Netherlands (84.6), 3rd – Denmark (82.0)
- India (44.4) – ranked 41st | Lowest Index value – Thailand (41.7) | New entrant to the Index – Portugal



28. On October 17, the “One Health Joint Plan of Action (2022-26)” was launched by the quadripartite - the Food and Agriculture Organization of the United Nations (FAO), the United Nations Environment Programme (UNEP), the World Health Organization (WHO), and the World Organisation for Animal Health (WOAH, founded as OIE). This first joint plan on One Health aims to create a framework to integrate systems and capacity so that we can collectively better prevent, predict, detect, and respond to health threats. The plan provides a set of activities that aim to strengthen collaboration, communication, capacity building, and coordination across all sectors responsible for addressing health concerns at the Human-Animal-Plant-Environment interface. [{Read more}](#)

Key Points:

- “One Health Joint Plan of Action (2022-26)” – launched by FAO + UNEP + WHO + WOAH
- The plans works together for addressing health concerns of Human, Animal, Plant & Environment
- HQs of FAO – Rome, Italy | DG – QU Dongyu | Formation – 16th October, 1945
- HQs of UNEP – Nairobi, Kenya | Executive Director – Inger Andersen | Founded in – 1972
- HQs of WHO – Geneva, Switzerland | DG – Tedros Adhanom | Member Countries – 194 | Founded in – 1948
- HQs of WOAH – Paris, France | DG – Dr. Monique Eloit

29. In the month of September, India dropped one spot in both median mobile data and fixed broadband speeds, according to Ookla’s “Speedtest Global Index (Sep 2022)”. Previously, India was ranked 117 and 78 in median mobile data and fixed broadband speeds globally in August. But the September’s report now places India at 118th and 79th positions, respectively. But despite the drop in rank, the median download speeds on mobile networks increased slightly from 13.52 Mbps in August to 13.87 Mbps in September. Another Ookla survey shows that 89% of Indian customers intend to update to 5G. China's Shanghai is the fastest city with a median download speed of 158.63 Mbps for mobile networks, while Beijing, China led with 238.86 Mbps for fixed broadband in September 2022. Thus, China tops the Speedtest Global Index in both segments, while Norway tops for overall global median mobile speeds. [{Read more}](#)

Key Points:

- “Speedtest Global Index (Sep 2022)” – by Ookla
- In Sep 2022: India’s rank in median mobile data – 118th | In fixed broadband speeds – 79th
- Fastest city for mobile networks – Shanghai | Fastest city for fixed broadband – Beijing
- China – tops the Speedtest Global Index in both segments | Norway – tops for overall global median mobile speeds

30. Drones have the potential to be at the centre of a technology-led transformation of Indian agriculture and boost India’s GDP by 1-1.5% while adding at least 5 lakh jobs in the coming years, according to World Economic Forum’s report titled “Using Technology to Improve a Billion Livelihoods” prepared by WEF’s Centre for Fourth Industrial Revolution in India in collaboration with Adani Group. India's agriculture sector provides livelihood for 8% of families and ensure food security to 1.3 billion of people residing in India. India exported agriculture and allied products valuing \$29,815 million in 2020-21. Agriculture accounts for 45.6% of the workforce at 18.29% of the gross value added (GVA) as of 2019-2020. Digital tech-based agriculture can unlock further value of \$65 billion by 2025. [{Read more}](#)

Key Points:

- “Using Technology to Improve a Billion Livelihoods” – prepared by WEF + Adani Group
- Drones can boost India’s GDP by 1-1.5% with a technology-led transformation of Indian agriculture
- India exported agriculture and allied products worth \$29,815 million in 2020-21
- HQs of WEF – Cologny, Switzerland | Exe Chairman – Klaus Schwab | President – Borge Brende | Founded in – 1971
- HQs of Adani Group – Ahmedabad, Gujarat | Chairman – Gautam Adani | MD – Rajesh Adani



31. On October 20, the 8th edition of the “Climate Transparency Report 2022” was released. It is a comprehensive annual review on the state of climate performance of the G20 nations. It is a concise report developed by experts from 16 partner organisations from the majority of the G20 countries. The theme for the 2022 edition is “G20 response to the Energy Crisis: Critical for 1.5°C”. The report bridges Climate Emergency to Energy Crisis. As per the data, G20 countries with highest total subsidies for the fossil fuel consumption and continued production are China, Indonesia and the UK. It also highlights that India is among the top 3 G20 nations with 10.5% methane emissions, after China and the USA. According to the ‘Climate Action Tracker statistics’, the overall rating of climate action efforts by India is ‘highly insufficient’. The review is based on 100 indicators for adaptation, mitigation and finance with detailed country profiles of all G20 members and a summary of key findings. [{Read more}](#)

Key Points:

- 8th edition of the “Climate Transparency Report 2022” – developed by experts from 16 partner organisations
- Theme for the 2022 edition – “G20 response to the Energy Crisis: Critical for 1.5°C”
- This report is a comprehensive annual review on the state of climate performance of ‘G20 nations’
- India is among the top 3 G20 nations with 10.5% methane emissions, after China & USA
- Climate Action Tracker statistics: Overall rating of climate action efforts by India is ‘highly insufficient’
- [Presidency of G20 Summit: 2022 – Indonesia](#) | [2023 – India](#) | [2024 – Brazil](#)

32. Mukesh Ambani-led Reliance Jio became the largest landline service provider in India for the first time, in August. With 7.35 million landline connections as on August 31, Reliance Jio beat state-owned telecom operator and hitherto market leader Bharat Sanchar Nigam Limited’s (BSNL) 7.13 million connections, according to the latest data released by the Telecom Regulatory Authority of India (TRAI). Third-placed MTNL provided 2.6 million connections. The total number of landline connections in India rose to 25.97 million in August, 2022, according to TRAI. [{Read more}](#)

Key Points:

- Reliance Jio – became the largest landline service provider in India for the first time, in August (7.35 mn connections)
- 2nd – BSNL (7.13 million connections) | 3rd – MTNL (2.6 million connections)
- [HQs of Reliance Jio Infocomm Ltd – Navi Mumbai, Maharashtra](#) | [Chairman – Akash Ambani](#)
- [HQs of TRAI – New Delhi](#) | [Chairman – P. D. Vaghela](#) | [Established in – 1997](#)

33. On October 18, India ranks 3rd in the world’s first-ever global study on the rise of centi-millionaires titled “The Centi-Millionaire: The Emergence of a New Class of Super-Rich” released by international investment migration advisory firm Henley & Partners. Centi-millionaires are individuals with assets of more than Rs 830 crore (\$100 million). Out of the world’s 25,490 centi-millionaires, India has 1,132, beating countries like the UK, Russia and Switzerland. The US (9,730) has the highest number of centi-millionaires in the world, followed by China (2,021). By 2032, India is expected to overtake China as the fastest growing market for centi-millionaires. The UK is in fourth place (with 968 centi-millionaires) followed closely by Germany in fifth place (with 966). [{Read more}](#)

Key Points:

- “The Centi-Millionaire: The Emergence of a New Class of Super-Rich” – released by Henley & Partners (UK)
- US – has the highest number of centi-millionaires in the world | 2nd – China, 3rd – India (1,132)
- India is expected to overtake China as the fastest growing market for centi-millionaires – by 2032



34. According to report “The Global Status Report On Physical Activity 2022” released by the World Health Organisation (WHO) in October 2022, Over 80% of adolescents, and 27% of adults do not meet the recommended levels of physical activity. The implementation of recommendations was made by the WHO in its Global Action Plan on Physical Activity 2018-2030 (GAPPA) to increase levels of physical activity in the population. there will be a 15% relative reduction in physical inactivity by 2030. [{Read more}](#)

Key Points:

- “The Global Status Report On Physical Activity 2022” report – released by the WHO
- The report: Over 80% of adolescents, and 27% of adults do not meet the recommended levels of physical activity
- [HQs of WHO – Geneva, Switzerland](#) | [DG – Tedros Adhanom](#) | [Member Countries – 194](#) | [Founded in – 1948](#)

35. Mamallapuram, a Tamil Nadu town classified as a ‘UNESCO World Heritage Site’, has beaten the Taj Mahal in the number of foreign visitors, according to the “Indian Tourism Statistics 2022” released by the Ministry of Tourism. As per the report, 1,44,984 foreign visitors came to Mamallapuram (located about 60 km from Chennai) in 2021-22. The Taj Mahal, in Agra, occupied the second spot with 38,922 foreign visitors. Six of the top 10 monuments on the central list are in Tamil Nadu. The top 5 states for domestic tourist visits in 2021 were Tamil Nadu (115.33 million), Uttar Pradesh (109.70 million), Andhra Pradesh (93.27 million), Karnataka (81.33 million) and Maharashtra (43.56 million). [{Read more}](#)

Key Points:

- “Indian Tourism Statistics 2022” – released by Ministry of Tourism
- Mamallapuram (Tamil Nadu) – topped in the number of foreign visitors with 1,44,984 foreign visitors | 2nd – Taj Mahal
- Tamil Nadu – topped in the number of domestic visitors with 115.33 million foreign visitors | 2nd – UP

36. On October 19, Interpol released its first-ever “Global Crime Trend Report 2022”. The report was presented at the 90th Interpol General Assembly meeting, that took place between October 18-21 in New Delhi. The report leverages data from the organization’s 195-country membership to map out current and emerging threats worldwide. Respondents ranked money laundering as the number one crime threat in the Interpol report, with 67% ranking it ‘high’ or ‘very high’ in their list. Ransomware was the second highest-ranking threat, at 66%. Earlier in 2022, Interpol launched its ‘Financial Crime and Anti-Corruption Centre (IFCACC)’ to provide a coordinated global response against the exponential growth in transnational financial crime. The 91st Interpol General Assembly will be held in Vienna, Austria, in 2023 where the International Criminal Police Organization (Interpol) was officially created in 1923. [{Read more}](#)

Key Points:

- 90th Interpol General Assembly meeting – took place in New Delhi
- First-ever “Global Crime Trend Report 2022” – released by Interpol
- Money laundering is the number one crime threat in the Interpol report, with 67% ranking it ‘high’ or ‘very high’
- 91st Interpol General Assembly will be held in – Vienna, Austria (in 2023)

37. On October 25, United Nations International Children’s Emergency Fund (UNICEF) released a report titled “The Coldest Year of the Rest of Their Lives”. The report calls for protecting children from the escalating impacts of heatwaves. Already, around 559 million children are exposed to high heatwave frequency. This report provides yet more evidence that children are on the front lines of the climate crisis. By 2050, virtually every child on earth, over 2 billion children, is forecast to face more frequent heatwaves, regardless of whether the world achieves a ‘low greenhouse gas emission scenario’ with an estimated 1.7 degrees of warming in 2050 or a ‘very high greenhouse gas emission scenario’ with an estimated 2.4 degrees of warming in 2050. [{Read more}](#)



Key Points:

- “The Coldest Year of the Rest of Their Lives” report – released by UNICEF
- The report calls for protecting children from the escalating impacts of heatwaves
- Every child on earth, over 2 billion children, is forecast to face more frequent heatwaves – by 2050
- [HQs of UNICEF – New York, US](#) | [Executive Director – Catherine Russell](#) | [Established in – 1946](#)

38. On October 19, as many as 9 scientists/researchers from Puducherry are listed among the world’s top-tier scientists in the latest “Stanford University Rankings 2022”. Globally, more than 2 lakh scientists come under the umbrella of top 2% scientists worldwide and of this, 3,796 scientists are from India. Jipmer Director Rakesh Aggarwal (Gastroenterology and Hepatology), former Jipmer chief and present Vice-Chancellor of Sri Balaji Vidyapeeth University Subhash Chandra Parija (Tropical Medicine) and Devinder Mohan Thappa (Dermatology and VD), Jipmer, are among Stanford’s top 2% scientists’ 2022 list. The Stanford enumerates career-wise rankings on the basis of a comprehensive data belonging to the last 25 years. [{Read more}](#)

Key Points:

- 9 scientists from Puducherry are listed among the world’s top scientists in the latest “Stanford University Rankings 2022”
- Globally, more than 2 lakh scientists come under the umbrella of top 2% scientists worldwide (Of this, 3796 are Indian)
- [Puducherry: CM – N. Rangasamy](#) | [Lt. Governor – Dr. Tamilisai Soundararajan](#) (addi. charge)

39. The combined pledges made by countries to fight the climate crisis are insufficient to meet the Paris Agreement goal of limiting global warming to below 1.5°C, according to the “NDC Synthesis Report 2022” released by United Nations Framework Convention on Climate Change (UNFCCC). Ambitious climate action before 2030 is urgently needed to achieve the long-term goals of the Paris Agreement. If average temperatures exceed 2°C, compared to pre-industrial levels, the world will face fiercer storms, higher seas, melting ice and more people dying from heat. The Paris Agreement was adopted by 196 Parties at COP 21 in Paris, on 12 December, 2015 and entered into force on 4 November, 2016. Its goal is to limit global warming to well below 2 degrees Celsius, preferably to 1.5 degrees Celsius, compared to pre-industrial levels. [{Read more}](#)

Key Points:

- “NDC Synthesis Report 2022” – released by UNFCCC
- Report: Combined pledges made by countries to fight the climate crisis are insufficient to meet the Paris Agreement goal
- Paris Agreement was adopted by 196 Parties at COP 21 in Paris in 2015 to limit global warming to 1.5 degrees Celsius
- [HQs of UNFCCC – Bonn, Germany](#) | [Executive Secretary – Simon Stiell](#)

40. India’s bilateral trade with Russia has soared to an all-time high of \$18,229.03 million in just 5 months (April-August) of this financial year (2022-23), according to the latest data available with the Department of Commerce, Ministry of Commerce and Industry. In contrast, the total annual bilateral trade between the two countries stood at \$13,124.68 million in 2021-22, and \$8,141.26 million in 2020-21. With the sharp spike in trade, Russia has now become India’s 7th biggest trading partner, up from its 25th position in 2021. The US (\$57,632.37 million), China (\$50,792.83 million), and the UAE (\$36,820.33 million) are India’s top 3 trading partners. [{Read more}](#)

Key Points:

- India’s bilateral trade with Russia has soared to an all-time high of \$18,229.03 million in April-August
- With this, Russia became India’s 7th biggest trading partner | 1st – US (\$57,632.37 mn), 2nd – China (\$50,792.83 mn)
- [Russia – Moscow – Russian Ruble](#) | [PM – Mikhail Mishustin](#) | [President – Vladimir Putin](#)

41. On October 26, the International Energy Agency (IEA) released its latest annual “World Energy Outlook 2022” report and stated that global emissions will reach their peak in 2025 as surging energy prices due the Russian invasion of Ukraine propel investment in renewables. Only last year the IEA said there was ‘no clear peak in sight’ in energy emissions, but the new higher investment in wind and solar is setting up demand for all fossil fuels to peak or plateau, leading to a drop in emissions. Also, the IEA forecasts global clean energy investment to rise by more than 50% from today’s levels to \$2 trillion per year by 2030. Global CO₂ emissions are then set to fall back slowly from a high point of 37 billion tonnes per year to 32 billion tonnes by 2050. [{Read more}](#)

Key Points:

- “World Energy Outlook 2022” report – released by IEA
- Global emissions will reach their peak in 2025
- Global clean energy investment is expected to rise by more than 50% from today’s levels to \$2 trillion per year by 2030
- [HQs of IEA – Paris, France](#) | [Executive Director – Dr. Fatih Birol](#) | [Member countries – 30](#)

42. According to the report released by aviation analytics firm OAG Aviation Worldwide Limited, Indira Gandhi International Airport or Delhi Airport, with the number of seats was 34,13,855, has emerged as the world’s 10th busiest airport in October 2022, improving its ranking from 14th place during pre-pandemic period. In October 2022, Georgia’s Hartsfield-Jackson Atlanta International Airport (also known as Atlanta Hartsfield–Jackson International Airport or Atlanta Airport) was the busiest in the world. After Atlanta, Dubai and Tokyo Haneda airports are at the 2nd and 3rd positions, respectively. The rankings by OAG are based on scheduled airline capacity in the current month and compared to the equivalent month in 2019, pre-pandemic. [{Read more}](#)

Key Points:

- According to the report released by OAG Aviation Worldwide Limited:
- Indira Gandhi Int. Airport – emerged as the world’s 10th busiest airport in October 2022 (from 14th place in 2019)
- World’s Top 3 Busiest Airports: Atlanta Airport (Georgia), Dubai International Airport (UAE), Haneda Airport (Japan)

43. On October 26, the World Health Organisation (WHO) released the first-ever “Fungal Priority Pathogens List (FPPL)” - a catalogue of the 19 fungi that represent the greatest threat to public health. The WHO FPPL is the first global effort to systematically prioritize fungal pathogens, considering the unmet research and development (R&D) needs and the perceived public health importance. This report is based on research led by the University of Sydney in Australia. The WHO FPPL list is divided into three categories: critical, high and medium priority. [{Read more}](#)

Key Points:

- WHO – released the first-ever “Fungal Priority Pathogens List (FPPL)”
- It is a catalogue of the 19 fungi that represent the greatest threat to Public Health
- [HQs of WHO – Geneva, Switzerland](#) | [DG – Tedros Adhanom](#) | [Member Countries – 194](#) | [Founded in – 1948](#)

44. On October 27, Ministry of Agriculture and Farmers Welfare (MoAFW) released the 3rd Advance Estimates of the area and production of various horticultural crops for the year 2021-22. According to this estimate, a record 342.33 million tonnes are estimated to be produced in an area of 28.08 million hectares. Production of fruits is estimated to be 107.24 million tonnes as against 102.48 million tonnes in 2020-21. Similarly, Production of vegetables is estimated to be 204.84 million tonnes in 2020-21. [{Read more}](#)



Key Points:

- MoAFW released the 3rd Advance Estimates of the area & production of various horticultural crops for 2021-22
- A record 342.33 million tonnes are estimated to be produced in an area of 28.08 million hectares
- [Minister of Agriculture & Farmers Welfare: Narendra Singh Tomar](#) | [Constituency – Morena, Madhya Pradesh](#)
- [MoS in Ministry of Agriculture & Farmers Welfare: Shobha Karandlaje & Kailash Choudhary](#)

45. 52 Indian scientists have ranked in the top 2% in the world, as per the “Alper Dodger (AD) Scientific Index 2023”. India ranks at number 21 in the top 2% scientists’ list, which is led by the United States with 4,935 of the world’s top scientists. Scientists from 216 countries have been listed in the “overall ranking”, and has 50,245 Indian scientists on it. The index used the total and last 5 years’ values of the i10 index (the number of publications with at least 10 citations), h-index (a metric that uses both productivity and citation level impact) and citation scores in Google Scholar. J. B. Singh, a Panjab University professor, tops the list of scientists from India. He ranks at number 124 in the world. The index mentions that Harvard University has the maximum number of the world’s top 2% scientists - 576 from the university are on the list, followed by Stanford University and Oxford University, with 377 and 252 scientists respectively. [{Read more}](#)

Key Points:

- ‘Alper Dodger (AD) Scientific Index 2023’: 52 Indian scientists have ranked in the top 2% in the world
- India ranks at number 21 in the top 2% scientists’ list | Top – US (4,935)
- J. B. Singh (a Panjab University professor) – tops the list of scientists from India (He ranked 124th in the world)
- Harvard University – has the maximum number of the world’s top 2% scientists (576)

46. At 2.4 tCO₂e (tonne carbon dioxide equivalent), India’s per capita greenhouse gas emissions were far below the world average of 6.3 tCO₂e in 2020, according to a new report titled “Emissions Gap Report 2022: The Closing Window” released by the United Nations Environment Programme (UNEP) on October 27. The US remains far above this level at 14 tCO₂e, followed by 13 tCO₂e in Russia, and 9.7 tCO₂e in China. The report is released ahead of the UN Climate Change conference (COP27) in Egypt in November 2022. The report also stated that the international community is still falling far short of the Paris goals, with no credible pathway to limiting global temperature rise to 1.5 degree Celsius in place. Current policies alone would lead to a 2.8 degrees Celsius hike. To get on a least-cost pathway to holding global warming to 1.5 degree Celsius, emissions must fall by 45% over those envisaged under current policies by 2030. For the two degrees Celsius target, a 30% cut is needed. India’s contribution to historical cumulative CO₂ emissions (excluding LULUCF) is 3%, whereas the US and the EU have contributed 25% and 17% respectively to total fossil CO₂ emissions from 1850 to 2019. [{Read more}](#)

Key Points:

- “Emissions Gap Report 2022: The Closing Window” – released by UNEP
- India’s per capita greenhouse gas emissions were at 2.4 tCO₂e, far below the world average of 6.3 tCO₂e in 2020
- US – 14 tCO₂e, Russia – 13 tCO₂e, China – 9.7 tCO₂e
- ‘UN Climate Change Conference (COP27)’ – to be held in Egypt (in Nov 2022)
- Emissions must fall by 45% by 2030 to get on a least-cost pathway to holding global warming to 1.5 degree Celsius
- India’s contribution to historical cumulative CO₂ emissions (excluding LULUCF) is 3% (from 1850 to 2019)



47. On October 27, according to a report titled “Decarbonising India: Charting a Pathway for Sustainable Growth” released by McKinsey & Company, India’s decarbonisation will require an estimated \$12.1 trillion (5.9% of GDP) of green investments until 2050 for the ‘accelerated’ scenario. India’s net Green House Gas (GHG) emissions will rise to 11.8 gigatons of carbon dioxide equivalent by 2070 from the 2.9 gigatons in 2019. India has committed to net zero emissions by 2070. As per earlier estimates, the shift to net zero by 2070 will require \$10 trillion worth investments. [{Read more}](#)

Key Points:

- “Decarbonising India: Charting a Pathway for Sustainable Growth” report – released by McKinsey & Company
- India’s decarbonisation will require an estimated \$12.1 trillion of green investments until 2050 for ‘accelerated’ scenario

48. On October 29, the World Health Organisation (WHO) released the “Global TB Report 2022”. The report has counted India among 8 nations accounting for two-thirds of the total patient count. India has, in fact, performed far better on major metrics as compared to other countries over time. India’s TB incidence for the year 2021 is 210 per 1,00,000 population - compared to the baseline year of 2015 (incidence was 256 per lakh of population in India); there has been an 18% decline which is 7% points better than the global average of 11%. These figures also place India at the 36th position in terms of incidence rates (from largest to smallest incidence numbers). The WHO report mentioned that the number of people newly diagnosed with TB across the world is 6.4 million in 2021. India was among the three countries (other two are Indonesia & Philippines), that accounted for most of the reduction in 2020 (67% of the global total). [{Read more}](#)

Key Points:

- “Global TB Report 2022” – released by the WHO
- India’s TB incidence for the year 2021 is 210 per 1,00,000 population (compared to baseline year of 2015)
- India – 36th spot in terms of TB incidence rates

49. According to the latest report from UNHCR published in October 2022, the number of people forcibly displaced from their homes due to persecution, conflict, violence, human rights violations and events seriously disturbing public order globally surged to 103 million in the first half of 2022. This is an increase of 13.6 million, or 15%, compared to the end of 2021. The total number of refugees and people in need of international protection worldwide rose by 24% from 25.7 million at the end of 2021 to 32 million by mid-2022. During the same period, significant displacements of people were also reported in the Tigray region of Ethiopia, as well as in Myanmar, Burkina Faso, the Central African Republic, Mozambique and Congo. [{Read more}](#)

Key Points:

- UNHCR Report: 103 million people forcibly displaced worldwide due to persecution, conflict, violence, & human rights violations etc
- HQs of UNHCR – Geneva, Switzerland | Head – Filippo Grandi

50. IIT Bombay is the best educational institution in India, as per the “QS World University Rankings: Sustainability 2023”. IIT Bombay was featured in the 281-300 rank range, followed by IIT Delhi (321-340 rank) and Jawaharlal Nehru University (JNU) at the third rank (361-380) in India. Apart from this, IIT Bombay was also included in the world’s top 100 institutes based on the employability of its graduates. IIT Bombay was evaluated as India’s top higher education institution for its excellence in employability, social concern, and environment. IIT Delhi was ranked for its employability and environment while Jawaharlal Nehru University (JNU) was ranked for gender equality and removing other inequalities. Globally, the University of California was declared the top university, followed by the University of Toronto and the University of British Columbia in second and third ranks respectively. The US dominates the rankings with 135 ranked universities. Similarly, the UK was ranked second with 67 ranked British universities. [{Read more}](#)



Key Points:

- “QS World University Rankings: Sustainability 2023”
- IIT Bombay (281-300) – the Best Educational Institution in India | 2nd – IIT Delhi (321-340), 3rd – JNU (361-380)
- Globally: Top – University of California | 2nd – University of Toronto | 3rd – University of British Columbia
- Most ranked universities: 1st – US (135), 2nd – UK (67)

51. On October 27, according to the Lancet’s latest report titled ‘Countdown on health and climate change’, India saw a 55% rise in deaths due to extreme heat between 2000-2004 and 2017-2019. Heat-related deaths increased by 68% between 2000–04 and 2017–21. During March-April, 2022, India experienced a heat wave that was 30 times more likely to have happened because of climate change. Exposure to heat caused a loss of 167.2 billion potential labour hours among Indians in 2021. Biomass accounted for 61% of household energy consumption in 2019 in India, against 20% for fossil fuels. [{Read more}](#)

Key Points:

- ‘Countdown on health and climate change’ report – released by Lancet
- India saw a 55% rise in deaths due to extreme heat between 2000-2004 and 2017-2019
- Exposure to heat caused a loss of 167.2 billion potential labour hours among Indians in 2021

52. India is the leading country of birth for recent immigration to Canada, according to the country’s 2021 census data released by Statistics Canada. For the first time, India took the top spot as the primary place of birth of new immigrants to Canada, 18.6% of recent immigrants from 2016 to 2021. India was followed by Philippines with 11.4% share and China with 8.9% share. In 2021, more than 8.3 million people, or almost one-quarter (23%) of the population, was/were a landed immigrant or permanent resident in Canada. This is the largest immigrant share of Canada’s population since the country was founded as a country in 1867. The Canadian government was all set to announce its ‘Immigration Levels Plan for 2022-2024’ on November 1. [{Read more}](#)

Key Points:

- India (18.6%) – is the leading country of birth for recent immigration to Canada (followed by Philippines & China)

53. India’s Ministry of Defence is the world’s biggest employer with 2.92 million people, which includes combined active service personnel, reservists and civilian staff, according to the Statista infographic on “Employers with the Largest Workforces Worldwide in 2022”. The US Department of Defense stands second employing 2.91 million people. Statista is a Germany-based private organisation that provides data and statistics about various issues worldwide. In China, the People’s Liberation Army, which doesn’t include civilian positions, employs around 2.5 million people and stands at third position. Moreover, Walmart and Amazon stands at fourth and fifth places, respectively. Meanwhile, the SIPRI report stated that India’s military spending of USD 76.6 billion ranked third highest in the world. [{Read more}](#)

Key Points:

- “Employers with the Largest Workforces Worldwide in 2022” data – released by Statista
- 1st – Ministry of Defence (India) | 2nd – Department of Defense (US) | 3rd – People’s Liberation Army (China)
- SIPRI’s report: India’s military spending of USD 76.6 billion ranked 3rd highest in the world



54. Deforestation rates worldwide declined slightly in 2021 by 6.3% compared to the 2018-20 baseline, according to the “2022 Forest Declaration Assessment” published on October 24, 2022. A 10% annual reduction is needed to be on course to halt deforestation completely by 2030. Some 145 countries affirmed their commitment to halt and reverse forest loss and land degradation by 2030 at the 26th UN Climate Change Conference of the Parties (COP26) in Glasgow (2021). Brazil was the world’s largest contributor to deforestation in 2021. Global tree cover increased by 130.9 million hectares over the past two decades. China showed the largest net gain in tree cover - 2.1 million hectares (Mha). Globally, 118.6 Mha (approximately 90%) of the total tree cover gain is likely due to natural regeneration. [{Read more}](#)

Key Points:

- “2022 Forest Declaration Assessment” – Deforestation rates worldwide declined slightly in 2021 by 6.3%
- 10% annual reduction is needed to be on course to halt deforestation completely by 2030
- Brazil – was the world’s largest contributor to deforestation in 2021
- China – showed the largest net gain in tree cover at 2.1 million hectares



Amount & Agreements

1. On October 3, JSW Cement Ltd raised ₹400 Crore (\$50 million) as sustainability-linked loan from MUFG Bank India Ltd. The company would deploy the funds for capital expenditure with increasing focus on sustainability. It is also MUFG Bank India's first transaction undertaken out of its new IFSC unit branch launched in August 2022 in the GIFT City, Gandhinagar, Gujarat. [{Read more}](#)

Key Points:

- JSW Cement – raised ₹400 Cr (\$50 million) as sustainability-linked loan from MUFG Bank India Ltd
- HQs of JSW Cement – Mumbai, Maharashtra | Chairman – Nirmal Kumar Jain | MD – Parth Jindal

2. On October 3, the NABARD sanctioned Rs 221.99 Crore to strengthen school infrastructure of rural schools in Punjab. It has sanctioned the money from the Rural Infrastructure Development Fund (RIDF) for the construction of 2,328 additional classrooms, 762 labs, and 648 playgrounds in rural schools in all 23 districts. The projects aim to benefit a total of 3.80 lakh students. [{Read more}](#)

Key Points:

- NABARD – sanctioned Rs 221.99 Cr from its RIDF to strengthen school infrastructure of rural schools in Punjab
- HQs of NABARD – Mumbai, Maharashtra | Chairman – Govinda Rajulu Chintala | Founded in – 1982

3. On October 3, Exim Bank extended a Line of Credit (LoC) of USD 100 million to the Maldives for financing development projects. Exim Bank's overall commitment to Maldives reaches 6 LoCs totalling USD 1.43 billion. With the signing of this LOC agreement, Exim Bank has now 311 lines of credit covering 67 countries in Africa, Asia, Latin America Oceania. [{Read more}](#)

Key Points:

- Exim Bank – extended a Line of Credit (LoC) of USD 100 million to Maldives for financing development projects
- With this, Exim Bank's overall commitment to Maldives reaches 6 LoCs totalling USD 1.43 billion
- HQs of EXIM Bank – Mumbai, Maharashtra | MD – Harsha Bangari | Founded in – 1982

4. On October 4, the International Finance Corporation (IFC), World Bank's private sector investment arm, launched a new \$6 billion financing facility to strengthen private sector's ability to respond to the crisis and help support food production. A core part of the financing, which will be provided through the new Global Food Security Platform, will support sustainable production and delivery of food stocks to countries affected by food instability. The platform will supplement the World Bank's commitment of US\$30 billion in response to the food crisis. [{Read more}](#)

Key Points:

- IFC – launched a new \$6 billion financing facility to strengthen private sector's ability to respond to the food crisis
- HQs of IFC – Washington, D.C., U.S. | MD – Makhtar Diop | IFC India's Head – Wendy Werner

5. On October 11, World Bank extended an unconditional loan of \$250 million to the "Supporting Andhra's Learning Transformation (SALT)" project of Andhra Pradesh in appreciation of the path-breaking reforms implemented by the State government. Besides, the facilities in schools were vastly improved under the "Nadu-Nedu" programme to provide an atmosphere that was conducive for teaching and learning. The SALT is the first project in the school education sector to be funded by the World Bank without any precondition. [{Read more}](#)



Key Points:

- World Bank – extended an unconditional loan of \$250 million to the ‘SALT’ project of Andhra Pradesh
- SALT – Supporting Andhra’s Learning Transformation (first project in education sector to be funded by World Bank)
- “Nadu-Nedu” Programme – started by Andhra Pradesh to provide a conducive atmosphere for teaching & learning
- Andhra Pradesh: Capital – Amravati | CM – YS Jaganmohan Reddy | Governor – Biswabhusan Harichandan
- HQs of World Bank – Washington D.C., US | Members – 189 | President – David Malpass | MD & CFO – Anshula Kant

6. On October 21, Competition Commission of India (CCI) imposed a provisional penalty of Rs 1,337.76 Cr (\$162 million) on Google for ‘abusing its dominant position’ in multiple categories related to the Android mobile device ecosystem in the country. Google will have to allow users to choose their default search engine during the initial device setup. The Competition Commission of India (CCI) also ordered Google not to offer any incentives to smartphone makers for exclusively carrying its search services. The CCI has given Google 30 days to provide the requisite financial details and supporting documents. In 2018, CCI had imposed a fine of Rs 136 Cr on Google for unfair business practices in the Indian market for online search. [{Read more}](#)

Key Points:

- CCI – imposed a provisional penalty of Rs 1,337.76 Cr (\$162 million) on Google for ‘abusing its dominant position’
- CCI – ordered Google not to offer any incentives to smartphone makers for exclusively carrying its search services
- HQs of Google – California, US | CEO – Sundar Pichai | Founded in – 1998

7. On October 31, India presented a cheque of USD 2.5 million, the second tranche of the pledged USD 5 million annual support, to the United Nations Relief and Works Agency (UNRWA) to support education & healthcare of Palestinian refugees. So far, India has given USD 22.5 million to the UNRWA since 2018. UNRWA Headquarters are located in Amman (Jordan) and in Gaza (Palestine). [{Read more}](#)

Key Points:

- India – presented a cheque of USD 2.5 million (2nd tranche of the pledged \$5 million annual support) to the UNRWA
- So far, India has given USD 22.5 million to the UNRWA since 2018
- HQs of UNRWA – Amman (Jordan) & Gaza (Palestine) | Under-Secretary-General – Philippe Lazzarini



Acquisitions & Mergers

1. On October 3, Britannia and Associates (Dubai) Pvt Co Ltd (BADCO), a wholly-owned arm of Britannia Industries, acquired 51% stake in Kenya's Kenafric Biscuits Ltd (KBL) and took full control over Catalyst Britannia Brands Ltd. With this, KBL has become a step down subsidiary of Britannia Industries. [{Read more}](#)

Key Points:

- BADCO (Britannia Industries) – acquired 51% stake in Kenafric Biscuits Ltd (Kenya)
- HQs of Britannia Industries – Bengaluru, Karnataka | CEO – Rajneet Singh Kohli

2. On October 3, Life Insurance Corporation of India (LIC) increased its stake to 7.7% in the pharmaceutical firm, Dr Reddy's Laboratories Ltd, through purchase of 33.86 lakh shares from open market over a period of time. The LIC earlier held around 5.65% stake in the company. [{Read more}](#)

Key Points:

- LIC increased its stake to 7.7% in Dr Reddy's Laboratories Ltd (from 5.65%)
- HQs of LIC – Mumbai | Chairman – M. R. Kumar | Founded in – 1956 | Tagline – “Yogakshemam Vahamyaham”

3. On October 4, the Competition Commission of India (CCI) approved the amalgamation of Zee Entertainment Enterprises Limited (ZEE) and Bangla Entertainment Private Limited (BEPL) with Culver Max Entertainment Private Limited (CMEPL) (formerly known as Sony Pictures Networks India Private Limited). [{Read more}](#)

Key Points:

- CCI approved the amalgamation of ZEE & BEPL – with Culver Max Entertainment Pvt Ltd
- HQs of ZEE – Mumbai, Maharashtra | CEO – Punit Goenka
- HQs of CMEPL – Mumbai, Maharashtra | MD & CEO – N. P. Singh

4. On October 10, the Competition Commission of India (CCI) approved the allotment of equity and compulsorily convertible debentures of 5 special purpose vehicles (SPVs) by Indinfravit, which is an Infrastructure Investment Trust (InvIT). The five SPVs are engaged in operating and maintaining highways in the states of Andhra Pradesh, Uttar Pradesh, Bihar and Maharashtra. The CCI also approved allotment of Indinfravit's units to CPP Investments Private Holdings (4) Inc (CPHI-4), through which part of the acquisition of the SPVs will be funded. CPHI-4 is a Canadian corporation. [{Read more}](#)

Key Points:

- CCI approved the allotment of equity and compulsorily convertible debentures of 5 SPVs by Indinfravit
- HQs of Indinfravit – Chennai, Tamil Nadu | HQs of CPHI-4 – Canada

5. On October 12, National Securities Depository Limited (NSDL) acquired a 5.6% stake in the Union government's Open Network for Digital Commerce (ONDC) for Rs 10 Crore. This strategic deal will further strengthen the digital ecosystem to take digital e-commerce to the people of India. ONDC is an initiative of the Commerce Ministry to create an open public digital infrastructure. [{Read more}](#)

Key Points:

- NSDL – acquired a 5.6% stake in the Government's Open Network for Digital Commerce (ONDC) for Rs 10 Crore
- ONDC, a 'Section 8' company, is an initiative of Ministry of Commerce & Industry
- HQs of NSDL – Mumbai, Maharashtra | MD & CEO – Padmaja Chundururu



6. On October 18, Adani Defence Systems & Technologies signed a definitive agreement to acquire Air Works, India's biggest and highly diversified independent MRO with the largest pan-India network presence across 27 cities. The Adani Group-backed company will acquire Air Works at an enterprise value of ₹400 Cr. Air Works is the oldest MRO in India and was established in 1951. [{Read more}](#)

Key Points:

- Adani Defence Systems & Technologies – to acquire Air Works for Rs 400 Cr
- Air Works Group – India's oldest and biggest independent MRO
- [HQs of Air Works – Gurgaon](#) | [MD & CEO – D Anand Bhaskar](#) | [Established in 1951](#)

7. On October 25, Reliance Industries Ltd (RIL) announced to demerge its financial services arm, Reliance Strategic Investments Limited (RSIL), and list it on the Indian stock exchanges. RSIL is currently a wholly-owned subsidiary of RIL and an RBI-registered non-deposit-taking NBFC. The new arm will be known as Jio Financial Services Ltd (JFSL). The demerger will be done through a 'share-swap arrangement', Shareholders of RIL will get one share of JFSL for every share held by them. The transaction is subject to customary statutory and regulatory approvals, including from NCLT, stock exchanges, SEBI and RBI. [{Read more}](#)

Key Points:

- RIL – to demerge its financial services arm 'RSIL' and list it on the Indian stock exchanges
- The new arm will be known as 'Jio Financial Services Ltd (JFSL)' | It is RBI-registered non-deposit-taking NBFC
- [HQs of Reliance Industries Ltd – Mumbai, Maharashtra](#) | [Chairman – Mukesh Ambani](#) | [Founded in – 1973](#)

8. On October 27, Global investment firm Kohlberg Kravis Roberts (KKR) announced to acquire Ness Digital Engineering from The Rohatyn Group in a deal estimated to be worth \$500 million. Headquartered in Teaneck, New Jersey, Ness is a provider of digital transformation services that specialises in building digital software products and platforms. [{Read more}](#)

Key Points:

- KKR – to acquire Ness Digital Engineering from the Rohatyn Group
- [HQs of KKR & Co. Inc. – New York, US](#) | [Co-Founder and Co-Executive Chairman – Henry R. Kravis](#)

9. On October 31, Life Insurance Corporation of India (LIC) raised its stake in Capri Global Capital by acquiring 2.02% between June 10, 2022 to October 28, 2022 at an investment of ₹257.37 crore. With this, the LIC's stake in Capri Global Capital increase from 7.052% to 9.072%. As per regulatory norms, listed companies are required to disclose about change in shareholding of 2% and above. [{Read more}](#)

Key Points:

- LIC – raised its stake in Capri Global Capital to 9.072% by acquiring 2.02% between June to Oct
- As per regulatory norms, listed companies are required to disclose about change in shareholding of 2% & above
- [HQs of LIC – Mumbai](#) | [Chairman – M. R. Kumar](#) | [Founded in – 1956](#) | [Tagline – “Yogakshemam Vahamyaham”](#)

10. On October 26, Sony India and Zee Entertainment Enterprises (ZEEL) have agreed to sell three Hindi channels: Big Magic, Zee Action and Zee Classic. The two players have a combined viewership share of 36% in Hindi general entertainment, according to year-to-date data from the Broadcast Audience Research Council of India (BARC). The Zee-Sony combine will become India's second-largest entertainment network by revenue with over 75 television (TV) channels, along with two video streaming services - ZEE5 and SonyLIV. It will also house two film studios - Zee Studios and Sony Pictures Films India and a digital content studio (Studio NXT). [{Read more}](#)

Key Points:

- Zee (ZEEL) & Sony – agreed to sell 3 Hindi channels (Big Magic, Zee Action & Zee Classic)



MoUs, Collaborations & Partnerships

1. On October 1, Airtel and Nokia partnered to launch India's first 5G-enabled immersive travel experience for visitors at the "Indian Mobile Congress (IMC) 2022". Airtel and Nokia will bring to life the cultural splendour of Kashi Vishwanath temple and the Statue of Unity through holographic images. The almost life-like holograms will showcase the architecture and design of these iconic monuments and temples, replicating the physical experience. [{Read more}](#)

Key Points:

- Airtel + Nokia = partnered to launch India's first 5G-enabled immersive travel experience
- HQs of Bharti Airtel – New Delhi | MD & CEO – Gopal Vittal | Chairman – Sunil Bharti Mittal
- HQs of Nokia – Espoo, Finland | CEO – Pekka Lundmark

2. On October 4, the Department of Agriculture & Farmers Welfare (DoAFW) and the National Agricultural Cooperative Marketing Federation of India (NAFED) signed an MoU in New Delhi to promote Millets, keeping in view the initiative of "International Year of Millets 2023" proposed by the Government of India to the United Nations (UN). [{Read more}](#)

Key Points:

- DoAFW + NAFED = an MoU to promote Millets as part of "International Year of Millets 2023" initiative
- HQs of NAFED – New Delhi | MD – Rajbir Singh Panwar | Chairman – Bijender Singh

3. On October 2, Chhattisgarh State Planning Commission signed an agreement with Tata Technologies Ltd to develop Technical Educational Institutions (polytechnics and ITIs) into Technological Hubs and upgrade Agricultural Research and Innovation Centres. A strategy and policy assistance unit under the SPC has been constituted to establish coordination between various departments. Under the agreement, 23 short-term technical courses will be started in the state. [{Read more}](#)

Key Points:

- Chhattisgarh SPC + Tata Technologies = an MoU to develop Technical Educational Institutions into Technological Hubs
- Chhattisgarh: Capital – Raipur | CM – Bhupesh Baghel | Governor – Anusuiya Uikey
- HQs of Tata Technologies – Pune, Maharashtra | Chairman – S. Ramadorai | MD & CEO – Warren Harris

4. On October 8, the UAE signed an MoU with the Haryana government for cooperation in various economic activities such as investment promotion and land development, including real estate development, industrial parks, IT parks, multi-purpose towers, mixed-use townships, innovation centres and projects related to logistics. The MoU will boost investments in Haryana and strengthen the bonds of economic and cultural ties between Dubai and Haryana. [{Read more}](#)

Key Points:

- UAE + Haryana = an MoU for cooperation in various economic activities to boost investments in the state
- UAE – Abu Dhabi – Dirham | President – Khalifa bin Zayed Al Nahyan
- Haryana: Capital – Chandigarh | CM – Manohar Lal Khattar | Governor – Bandaru Dattatraya



5. On October 6, NTPC Ltd. and GE Gas Power signed a first-of-its-kind MoU for feasibility to demonstrate of hydrogen (H₂) co-firing blended with natural gas in GE's 9E gas turbines installed at NTPC's Kawas combined-cycle gas power plant in Gujarat. NTPC's Kawas gas power plant is powered by four GE 9E gas turbines operating and has an installed capacity of 645 MW. GE's advanced E- Class gas turbine portfolio can burn up to 100% by volume of hydrogen when blended with natural gas. [{Read more}](#)

Key Points:

- NTPC + GE Gas Power = an MoU for feasibility to demonstrate of hydrogen co-firing blended with natural gas in GE's 9E gas turbines
- NTPC's Kawas Combined-cycle Gas Power Plant – located in Gujarat
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat
- HQs of NTPC – New Delhi | CMD – Gurdeep Singh | Founded in – 1975

6. On October 7, the All India Institute of Ayurveda (AIIA), the apex institute of Ayurveda in India under the Ministry of AYUSH, and the National Institute of Advanced Industrial Science and Technology (AIST), Japan signed an MoU for academic establishment. The MoU was signed by Prof. Tanuja Nesari, Director, AIIA. The MoU will enable both countries to promote research collaboration and building capacities in the field of the Indian Ayurvedic system of traditional medicines. [{Read more}](#)

Key Points:

- AIIA (Ministry of AYUSH) + National Institute of AIST (Japan) = an MoU for academic establishment
- HQs of AIIA – New Delhi | Director – Tanuja Manoj Nesari
- Ministry of AYUSH: Sarbananda Sonowal | Constituency – Majuli, Assam
- MoS in Ministry of AYUSH: Munjapara Mahendrabhai

7. On October 7, Bureau of Indian Standards (BIS), the National Standards Body of India, signed an MoU with Testing, Inspection, Certification (TIC) Council to promote and harmonise implementation of standards and quality, safety and sustainability practices in laboratories. The organisations resolved to further work to improve the responsiveness for laboratories and exchange and disseminate the global best practices in the field of laboratories. [{Read more}](#)

Key Points:

- BIS + TIC = an MoU to promote & harmonise implementation of standards & quality, safety & sustainability practices in laboratories
- HQs of BIS – Manek Bhawan, Old Delhi | Director General – Pramod Kumar Tiwari

8. On October 11, National Mineral Development Corporation (NMDC) Ltd and RailTel Corporation of India signed an agreement covering Information & Communication Technology (ICT) and Digital Transformation Services of NMDC, both at its corporate offices and mining complexes. This partnership will focus on optimal utilization of resources and build mineral accountability, paving the way for a robust digital transformation in the mining sector. [{Read more}](#)

Key Points:

- NMDC + RailTel = an agreement covering ICT & Digital Transformation Services of NMDC
- HQs of NMDC – Hyderabad, Telangana | CMD – Sumit Deb | Founded on – November 15, 1958
- HQs of RailTel – New Delhi | CMD – Sanjay Kumar



9. Air India signed a definitive sale and lease back agreement with Nasdaq-listed Willis Lease Finance Corporation for 34 “CFM56-5B Engines” installed on its Airbus A320 family fleet. According to the company statement, the engines will be covered under Willis Lease’s ConstantThrust, which will deliver significant reliability and cost savings over a traditional MRO (Maintenance, Repair and Operations) shop visit programme. According to data released by the Directorate General of Civil Aviation (DGCA), the number of passengers carried by domestic airlines rose to 101.16 lakh in August 2022 as compared to 67.01 lakh in August 2021. IndiGo-India’s largest airline flew the largest number of passengers with a market share of 58%. The Tata Group’s airlines including Air India, Vistara and AirAsia India, together had a market share of 24% in August. [{Read more}](#)

Key Points:

- Air India + Willis Lease Finance Corporation = a definitive sale and lease back agreement for 34 “CFM56-5B Engines” installed on its ‘Airbus A320’
- HQs of Air India – New Delhi | MD & CEO – Campbell Wilson

10. On October 12, Indian Railway Finance Corporation (IRFC) signed an MoU with India Infrastructure Finance Company Ltd (IIFCL) to strengthen cooperation in financing railway infrastructure projects with forward and backward linkages to the Indian Railways sector. The MoU was signed by Amitabh Banerjee, Chairman and Managing Director, IRFC, and Padmanabhan Raja Jaishankar, Managing Director, IIFCL. [{Read more}](#)

Key Points:

- IRFC + IIFCL = an MoU to strengthen cooperation in financing railway infrastructure projects
- UNGC – world’s largest voluntary corporate sustainability initiative & works in accordance with the UN SDGs
- HQs of IRFC – New Delhi | CMD – Amitabh Banerjee
- HQs of IIFCL – New Delhi | MD – Padmanabhan Raja Jaishankar

11. In October 2022, India and the United States launched a new Energy Storage Task Force to support large-scale integration of renewable energy needed to support the clean energy transition. The announcement of the initiative came following a bilateral meeting between Union Minister of Petroleum and Natural Gas Hardeep Singh Puri and US Energy Secretary Jennifer Granholm. During the meeting the two leaders underscored the critical importance of bilateral clean energy engagement to strengthen energy security and to accelerate clean, secure, and just energy transition. [{Read more}](#)

Key Points:

- India + US = launched a new ‘Energy Storage Task Force’ to support the clean energy transition
- US – Washington, D.C. – US Dollar | 46th President – Joe Biden | 49th VP – Kamala Harris

12. On October 11, Union Minister of Chemicals and Fertilizers, Mansukh L. Mandaviya, was presented with an MoU signed by Rashtriya Chemicals and Fertilizers (RCF) Ltd with K Plus S Middle East FZE DMCC, a subsidiary of K + S Minerals and Agriculture GmbH, Germany. The MoU aims to improve the availability of MOP (Muriate of Potash) for farmers and boost indigenous production of various grades of complex fertilizers. As a part of the MoU, K plus S will supply 1,05,000 MT MOP per annum from 2022-25 at a discounted India specific price. [{Read more}](#)

Key Points:

- RCF + K Plus S Middle East FZE DMCC + Agriculture GmbH (Germany) = an MoU to improve the availability of MOP
- K plus S will supply 1,05,000 MT MOP per annum from 2022-25 at a discounted India specific price



13. On October 12, the National Association of Software and Services Companies (NASSCOM), in a joint collaboration with industry partners such as Fractal Analytics, Microsoft, Deloitte, Tata Consultancy Services and IBM Research, has launched the “Responsible AI Hub” and resource kit to ensure the responsible adoption of AI at scale. According to NASSCOM, the resource kit enables enterprises to independently assess and monitor the development and deployment of AI solutions. The resource kit comprises sector-agnostic tools and guidance to enable business to leverage AI to grow scale with confidence by prioritising user trust and safety. [{Read more}](#)

Key Points:

- NASSCOM – launched the “Responsible AI Hub” & Resource Kit to ensure the responsible adoption of AI at scale
- [HQs of NASSCOM – New Delhi](#) | [President – Debjani Ghosh](#)

14. On October 12, the Textiles Committee (TC) of Government of India entered into a Cooperation Agreement with United Nations Environment Programme (UNEP) on “Mainstreaming Sustainability & Circularity in the Textiles Sector” to minimize the negative environmental impacts of the Indian textile industry by promoting sustainable practices. The Cooperation Agreement was exchanged between the Secretary of Textiles Committee Ajit B Chavan and Head of UNEP India Country Office Atul Bagai. A one-day Stakeholders Consultation on “Sustainability in the Textile Value Chain (TVC) in India” was also organized on October 7 in New Delhi. [{Read more}](#)

Key Points:

- Textiles Committee + UNEP = a cooperation agreement on “Mainstreaming Sustainability & Circularity in Textiles Sector”
- Stakeholders Consultation on “Sustainability in the Textile Value Chain (TVC) in India” – organized in New Delhi
- [HQs of UNEP – Nairobi, Kenya](#) | [Executive Director – Inger Andersen](#) | [Founded in – 1972](#)
- [Head of UNEP India – Atul Bagai](#)

15. On October 13, Indian Navy and IIM Nagpur signed an MoU to explore Opportunities to train, up-skill and re-skill Armed Forces Personnel of Indian Navy, in emerging areas of Business Management, Financial Management, Block Chain, Project Management, Strategic Management, Digital Marketing, Supply chain, Logistic management and research. This will facilitate career enhancement/ progression of Serving Personnel and up skill retiring officers to meet industry requirement. [{Read more}](#)

Key Points:

- Indian Navy + IIM Nagpur = an MoU to train, up-skill and re-skill Armed Forces Personnel of Indian Navy
- [HQs of Indian Navy – Delhi](#) | [Chief – Admiral R. Hari Kumar](#) | [VC – S. N. Ghormade](#) | [Founded in – 26th Jan, 1950](#)

16. On October 12, Coal India Limited (CIL) signed agreements with three public sector enterprises - Bharat Heavy Electricals Ltd (BHEL), Indian Oil Corporation Ltd (IOCL) and GAIL (India) Ltd, in order to set up 4 surface gasification projects. Through gasification process, coal is converted into syngas, a fuel gas which can be used in downstream production of value added chemicals. The government aims to achieve 100 million tonnes of coal gasification in the next 8 years by 2030 in order to reduce the import of crude oil. This 100 MT coal gasification will happen in three phases. In the first phase from 2020-2024, 4 million tonnes (MT) of coal will be gasified which will involve an investment of around Rs 20,000 Cr. [{Read more}](#)

Key Points:

- CIL – signed agreements with BHEL, IOCL & GAIL to set up 4 surface gasification projects to reduce import of crude oil
- Aim is to achieve 100 million tonnes of coal gasification by 2030 (in 3 phases)
- [HQs of CIL – Kolkata, West Bengal](#) | [CMD – Pramod Agrawal](#)



17. On October 14, National Highways and Infrastructure Development Corporation Ltd (NHIDCL), a central public sector enterprise under the Ministry of Road Transport and Highways, signed an MoU with IIT Patna for cooperation in innovative solutions for highways construction. The MoU was signed by IIT Patna Director TN Singh and Managing Director of NHIDCL Chanchal Kumar. [{Read more}](#)

Key Points:

- NHIDCL + IIT Patna = an MoU for cooperation in innovative solutions for Highways Construction
- HQs of NHIDCL – New Delhi | MD – Chanchal Kumar
- Director of IIT Patna – T. N. Singh

18. On October 14, the Coal India Limited (CIL) signed an MoU worth Rs 5,400 Cr with Rajasthan Vidyut Utpadan Nigam limited (RVUNL) for setting up a 1190 MW solar power plant in Bikaner district of Rajasthan. The plant will be installed in a 2000 MW Solar Park being developed by RVUNL in Poogal area of Bikaner. Rajasthan stands first in India by setting up 14,825 MW solar power projects. [{Read more}](#)

Key Points:

- CIL + Rajasthan Vidyut Utpadan Nigam Ltd = an MoU for setting up a 1190 MW solar power plant in Bikaner, Rajasthan
- Rajasthan – stands first in India by setting up 14,825 MW solar power projects
- Rajasthan: Capital – Jaipur | CM – Ashok Gehlot | Governor – Kalraj Mishra
- HQs of CIL – Kolkata, West Bengal | CMD – Pramod Agrawal

19. On October 15, Indian Army signed an MoU with 11 banks for providing banking facilities to Agniveers on enrollment. The 11 banks include State Bank of India, Punjab National Bank, Bank of Baroda, IDBI Bank, ICICI Bank, HDFC Bank, Axis Bank, Yes Bank, Kotak Mahindra Bank, IDFC First Bank and Bandhan Bank. The features and benefits offered under Agniveer salary package are similar to defence salary package. The first batch of Agniveers under the 'Agnipath Scheme' will join training centres by January 2023. The government later extended the upper age limit to 23 years for recruitment in 2022 under the 'Agnipath Scheme'. [{Read more}](#)

Key Points:

- Indian Army – signed an MoU with 11 banks for providing banking facilities to Agniveers on enrollment
- Upper age limit for recruitment under 'Agnipath Scheme' – 23 years
- HQs of Indian Army – New Delhi | Chief – Lt. Gen. Manoj Pande | Vice Chief – Lt. General Baggavalli Somashekar Raj

20. On October 14, the International Cricket Council (ICC) entered into a partnership with UNICEF to empower women and girls and promote inclusion and gender equality through cricket. The partnership will be activated in the upcoming T20 World Cup in Australia where all 16 nations will hold 'Cricket 4 Good Coaching Clinics' with up to 40 school children taking part in each one. The players will introduce the children to 'Cricket 4 Good', a cricket development curriculum. The partnership will continue throughout the ICC events till the men's ODI World Cup in India in October-November 2023. [{Read more}](#)

Key Points:

- ICC + UNICEF = partnership to empower women & girls and promote inclusion & gender equality through cricket
- The partnership was activated in the T20 World Cup in Australia
- The partnership will continue throughout the ICC events till the men's ODI World Cup in India in 2023
- HQs of ICC – Dubai, UAE | Chairman – Greg Barclay | CEO – Geoff Allardice | Members – 108 countries
- HQs of UNICEF – New York, US | Executive Director – Catherine Russell | Established in – 1946



21. On October 14, Global Alliance for Mass Entrepreneurship (GAME) signed an MoU with DAY-National Rural Livelihood Mission (NRLM) to enable financial access for the growth of 10 lakh women entrepreneurs over 3 years. As per the MoU, GAME and NRLM will strengthen non-farm livelihoods by building the capacity of women entrepreneurs (WEs) to access finance and grow their enterprises. The programme will focus on capacity building of stakeholders and bankers from public sector banks, digitally-led NBFCs and small finance banks. [{Read more}](#)

Key Points:

- GAME + DAY-NRLM = an MoU to enable financial access for the growth of 10 lakh women entrepreneurs

22. On October 15, Ministry of Youth Affairs and Sports (MYAS), Food Safety and Standards Authority of India (FSSAI) and the National Forensic Sciences University (NFSU) signed MoU for setting up the testing facility for dietary supplements. Dietary supplements are substances used to add nutrients to the diet or to lower the risk of health problems. It includes vitamins, minerals, herbs, botanicals, enzymes, amino acids, or other dietary ingredients. It is an important step forward in implementing the recently enacted National Anti-Doping Act, 2022, by Government of India. As of now, no testing facility available in India for ensuring the absence of Prohibited Substance in the dietary supplements. To overcome this shortcoming and to ensure quality Dietary Supplements for sportspersons, a testing facility will be created at the NFSU, Ahmedabad, in collaboration with the FSSAI. [{Read more}](#)

Key Points:

- Ministry of Youth Affairs and Sports + FSSAI + NFSU = an MoU for setting up the testing facility for dietary supplements
- The testing facility will be created at – NFSU, Ahmedabad
- HQs of FSSAI – New Delhi | Chairperson – Rita Teatota | CEO – Arun Singhal

23. Garuda Aerospace and Lockheed Martin Canada CDL Systems have signed a memorandum of understanding (MoU) to integrate Garuda Aerospace's Made-In-India drones with Lockheed Martin Canada CDL Systems' advanced uncrewed aerial systems (UAS) software solutions for defence and commercial purposes. MS Dhoni is the brand ambassador of Garuda Aerospace. Garuda Aerospace has been termed as India's most valuable start-up and expects to be India's first drone unicorn start-up in the near future. [{Read more}](#)

Key Points:

- Garuda Aerospace + Lockheed Martin Canada = an MoU to integrate Drones and Software Solutions
- MS Dhoni – Brand ambassador of Garuda Aerospace

24. On October 18, Ericsson and Nokia have inked multi-year supply contracts with Jio for supplying 5G network equipment. Jio will deploy a standalone 5G network which will interwork with its 4G network and will enable it to provide services such as machine to machine communication, network slicing and ultra-low latency. Bharti Airtel is deploying a non-standalone network for its 5G services and has selected Samsung, in addition to the two European gear makers for its network. Jio plans to expand countrywide coverage by December 2023. [{Read more}](#)

Key Points:

- Ericsson & Nokia + Jio – multi-year supply contracts to supply 5G network equipment
- Bharti Airtel – selected Samsung for its 5G services
- HQs of Reliance Jio Infocomm Ltd – Navi Mumbai, Maharashtra | Chairman – Akash Ambani
- HQs of Nokia – Espoo, Finland | CEO – Pekka Lundmark



25. On October 18, National Health Authority (NHA) and National Accreditation Board for Hospitals and Healthcare Providers (NABH) signed an MoU to expedite implementation of Ayushman Bharat Digital Mission (ABDM) and collaborate in the areas of capacity building, dissemination of information, promotion of QCI (NABH) accreditation and ABDM standards, technical support, and stakeholder advocacy. The MoU also aims to create awareness for different initiatives of NABH and NHA by leveraging the reach and presence of each other. [{Read more}](#)

Key Points:

- NHA + NABH = an MoU to expedite implementation of 'Ayushman Bharat Digital Mission'
- HQs of NHA – New Delhi | CEO – Ram Sevak Sharma | Founded in – 2018
- HQs of NABH – New Delhi | CEO – Atul Mohan Kochhar

26. On October 19, Jindal Steel and Power (JSP) signed an MoU with Greenko Group to facilitate 1000 MW of Carbon-free energy for its steel-making operations at Angul in Odisha. The MoU is aimed at reducing Co2 emissions. Greenko Group shall offer energy storage capacity from its Off Stream Closed Loop Pumped Storage Project (OCPSP) under development in Madhya Pradesh and Rajasthan. [{Read more}](#)

Key Points:

- JSP + Greenko = an MoU to facilitate 1000 MW of Carbon-free energy for steel-making operations at Angul, Odisha
- Greenko Group – shall offer energy storage capacity from its OCPSP under development in MP & Rajasthan
- HQs of Jindal Steel & Power – New Delhi | Chairman – Naveen Jindal | MD – Bimlendra Jha
- HQs of Greenko – Hyderabad | Chairman – Om Prakash Bhatt | MD – Anil Chalamalasetty

27. On October 17, NTPC signed an MoU with Mitsubishi Heavy Industries, Japan and its subsidiary Mitsubishi Power India to demonstrate the feasibility for Hydrogen co-firing blended with natural gas in MHI 701D gas turbines installed at NTPC Auraiya Gas Power Plant in Uttar Pradesh. The total installed capacity of the Auraiya Gas Power Plant is 663 MW with 4 gas turbines operating in combined cycle mode. [{Read more}](#)

Key Points:

- NTPC + Mitsubishi Heavy Industries (Japan) = an MoU to demonstrate the feasibility for Hydrogen co-firing blended with natural gas in MHI 701D gas turbines – in UP
- NTPC Auraiya Gas Power Plant – located in Uttar Pradesh
- HQs of NTPC – New Delhi | CMD – Gurdeep Singh | Founded in – 1975
- UP: Capital – Lucknow | CM – Yogi Adityanath | Governor – Anandiben Patel

28. On October 19, The Confederation of Indian Industry (CII) partnered with Indian Oil Corporation (IOCL) to launch project 'Vayu Amrit', a crop residue management initiative, in 9 villages of Sangrur in Punjab covering 7,000 acres of farmland. Stubble burning is a major cause of air pollution in the northwest, especially Delhi-NCR during winters. The CII runs a crop residue management programme in Punjab and Haryana to mitigate stubble burning to reduce air pollution. Through the project interventions, stubble burning was reduced by 84%. [{Read more}](#)

Key Points:

- CII + IOCL = launched project 'Vayu Amrit', a crop residue management initiative, in Sangrur, Punjab
- CII – runs a crop residue management programme in Punjab & Haryana to mitigate stubble burning
- HQs of CII – New Delhi | President – Sanjiv Bajaj | VC – Sanjiv Puri | DG – Chandrajit Banerjee | Founded in – 1895
- HQs of IOCL – New Delhi | Chairperson – Shrikant Madhav Vaidya | Founded in – 1959



29. On October 19, Bharat Electronics Ltd (BEL) signed an MoU with a US-headquartered electric vehicle company, Triton Electric Vehicle (TEV), to manufacture Hydrogen Fuel Cells. The cells will be manufactured by BEL using the technology transfer from TEV. This would also help to meet the requirements of the Indian market and mutually agreed upon export markets. The MoU aims to tap the demand for clean energy solutions for various applications, including for e-Mobility. [{Read more}](#)

Key Points:

- BEL + Triton Electric Vehicle (US) = an MoU to manufacture of Hydrogen Fuel Cells
- HQs of BEL – Bengaluru, Karnataka | CMD – Dinesh Kumar Batra (addi. charge)

30. On October 21, Das Foodtech Private Limited, which owns nut butter brand Pintola, announced its collaboration with cricketer Suryakumar Yadav to endorse its range of nut butter and rice cakes. Pintola is a which was launched in 2012. According to Allied Market Research, the global FMCG market is projected to reach \$15,361.8 billion by 2025, registering a CAGR of 5.4% from 2018 to 2025. [{Read more}](#)

Key Points:

- Das Foodtech + Suryakumar Yadav (cricketer) = collaboration to endorse its range of nut butter and rice cakes
- Pintola – a Gujarat-based company, owned by – Das Foodtech & was launched in 2012
- Sunil Chhetri – appointed as brand ambassador of ‘Pintola’

31. On October 18, Indian IT services company Tech Mahindra signed an MoU with Gujarat government to offer cutting-edge digital engineering services in the state. The company said it will also expand operations in Gujarat and hire more than 3,000 professionals over the next 5 years. As part of the collaboration, Tech Mahindra will provide digital engineering services to enable businesses to navigate digital transformation challenges by making them more connected and agile, thereby helping them build digital products and create new revenue streams. [{Read more}](#)

Key Points:

- Tech Mahindra + Gujarat = an MoU to offer cutting-edge digital engineering services in the state
- HQs of Tech Mahindra – Pune, Maharashtra | MD & CEO – Chander Prakash Gurnani
- Gujarat: Capital – Gandhinagar | CM – Bhupendra Patel | Governor – Acharya Dev Vrat

32. On October 21, NLC India Ltd., a Public Sector Undertaking (PSU) under the Ministry of Coal, signed an MoU with the National Institute of Wind Energy (NIWE), an autonomous Research and Development institution under the Ministry of New and Renewable Energy (MNRE), for strategic collaboration in developing onshore and offshore wind power projects in India. The MoU is aimed at synergising the technical expertise of NIWE and the project development capabilities of NLCIL. [{Read more}](#)

Key Points:

- NLC India + NIWE = an MoU for strategic collaboration in developing onshore & offshore wind power projects in India
- HQs of NLC India Ltd – Chennai, Tamil Nadu | CMD – Rakesh Kumar (Next - Prasanna Kumar Motupalli)
- HQs of NIWE – Chennai, Tamil Nadu | DG – K. Balaraman



33. On October 21, SAP India in collaboration with Amazon Web Services (AWS) has launched SAP Industry Knowledge Exchange (SAP IKEX). The Knowledge Exchange is aimed at accelerating India's journey to 'Amrit Kaal,' and driving the country's inclusive digital transformation with sustainable development. The Knowledge Exchange confluence will be based on three pillars which are - Establishment of an industry board, Co-innovation with industries & Improvement of regulatory and policy inputs. [{Read more}](#)

Key Points:

- SAP India + AWS = launched SAP Industry Knowledge Exchange (SAP IKEX)
- HQs of AWS – Seattle, Washington, US | CEO – Adam N. Selipsky
- HQs of Amazon – Seattle, US | CEO – Andy Jassy | Incorporated in – 1994
- HQs of Amazon India – Hyderabad, Telangana | Country Head – Amit Agarwal

34. On October 25, Tata Steel's Dutch arm, Tata Steel Europe, signed an MoU with Ford to supply Ford's plants in Europe with green steel. Tata plans to start producing green steel (steel made without using fossil fuels) in 2030 at its plant in IJmuiden, Netherlands. This MoU would help Ford meet its target of having zero emissions at its European facilities, logistics and suppliers by 2035. [{Read more}](#)

Key Points:

- Tata Steel's Dutch arm + Ford = an MoU to supply Ford's plants in Europe with green steel
- Tata Steel – plans to start producing green steel (made without using fossil fuels) in 2030 at its plant in Netherlands
- HQs of Tata Steel Ltd – Mumbai, Maharashtra | MD & CEO – T. V. Narendran
- HQs of Ford – Michigan, US | CEO – Jim Farley

35. On October 20, Pharmaceutical giant Novartis has signed a licensing agreement increasing access to a vital leukaemia treatment, marking the first-ever such agreement for a cancer drug. The deal will give selected manufacturers the opportunity to develop, manufacture and supply generic versions of nilotinib, a twice-daily oral medication used to treat chronic myeloid leukaemia (CML). The drug is listed on the World Health Organization's List of Essential Medicines for the treatment of adults and children over the age of one suffering from CML. [{Read more}](#)

Key Points:

- Novartis – signed a licensing agreement increasing access to a vital leukaemia treatment (for CML)
- This is the first agreement for a Cancer drug | CML – Chronic Myeloid Leukaemia
- HQs of WHO – Geneva, Switzerland | DG – Tedros Adhanom | Member Countries – 194 | Founded in – 1948

36. On October 25, North Eastern Electric Power Corporation Limited (NEEPCO), a CPSE under Ministry of Power, signed Memorandum of Agreement (MoA) with Government of Meghalaya for the development of two hydro projects of 50 MW & of 100 MW in the state. The state currently has a capacity to produce only 350 MW of power, while the requirement is 650 MW. [{Read more}](#)

Key Points:

- NEEPCO + Meghalaya = an MoA for the development of two hydro projects of 50 MW & of 100 MW in the state
- HQs of NEEPCO – Shillong, Meghalaya | MD & Chairman – Rajeev Kumar Vishnoi (additional)
- Meghalaya: Capital – Shillong | CM – Conrad Kongkal Sangma | Governor – B. D. Mishra (addi. charge)



37. On October 25, Jakson Green Pvt Ltd signed an MoU with the Rajasthan government to invest Rs 22,400 Crore to set up a Green Hydrogen and Green Ammonia project in the state. Jakson Green will set up a 3,65,000 tons per annum Green Hydrogen & Green Ammonia plant along with an integrated hybrid renewable power complex in a phase wise manner. The project is expected to generate over 32,000 direct and indirect employment opportunities. [{Read more}](#)

Key Points:

- Jakson Green + Rajasthan = an MoU to invest Rs 22,400 Crore to set up a Green Hydrogen & Green Ammonia plant
- HQs of Jakson Green – Noida, Uttar Pradesh | Chairman & MD – Sameer Gupta
- Rajasthan: Capital – Jaipur | CM – Ashok Gehlot | Governor – Kalraj Mishra

38. In October 25, India and Singapore signed an MoU under which India will export green energy from 2025 for the first-time. Further, the contract for the export of green ammonia would also expand to cover bunker fuel through the Keppel network in Singapore. Greenko would participate in green hydrogen exports from 2025-26 onwards, estimating global demand of 50 million tonnes a year globally, including 15 million tonnes replacing bunkers fuels in ships. The green ammonia will fuel newly built ships, including a fleet ordered by the international shipping group Maersk. Last month, Greenko signed a deal to supply one million tonnes a year of green ammonia supply to South Korean steel and power producer, Posco. [{Read more}](#)

Key Points:

- Keppel Infrastructure + Greenko = an MoU to explore green ammonia and renewable energy prospects
- Singapore – Singapore – Dollar | PM – Lee Hsien Loong | President – Halimah Yacob

39. On October 26, PHD Chamber of Commerce & Industry (PHDCCI) and Greenstat Hydrogen India partnered for setting up a Centre of Excellence for Green Hydrogen at its headquarter at New Delhi. Greenstat Hydrogen India Pvt Ltd has joined as a Knowledge Partner. Greenstat has over 100 years of knowledge in hydrogen production, storage, transportation and end-use application. 'National Green Hydrogen Mission' was announced by PM Narendra Modi in August 2021. Green hydrogen is generated by breaking down water in an electrolyzer. India has set a target of 5 million tonnes of green hydrogen by 2030. Over the next decade, the Centre plans to add 175 GW of green hydrogen-based energy. [{Read more}](#)

Key Points:

- PHDCCI + Greenstat Hydrogen India = partnered for setting up a Centre of Excellence for Green Hydrogen in New Delhi
- 'National Green Hydrogen Mission' was in August 2021 by PM Modi
- India's target: 5 million tonnes of green hydrogen by 2030 & to add 175 GW of green hydrogen-based energy by 2030
- HQs of PHDCCI – New Delhi | President – Pradeep Multani

40. On October 21, Flipkart in collaboration with The Spices Board of India introduced a nationwide training programme for spice farmers in the country. The programme would start with 100 farmers and representatives of FPOs in the Idukki district of Kerala and Tamil Nadu. Farmers would be provided with assistance in procuring spices and access to the pan-India market. The programme would also include better harvesting techniques, storage and maintenance, quality control, packaging, and even logistics. [{Read more}](#)

Key Points:

- Flipkart + Spices Board of India = introduced a training programme for spice farmers
- HQs of Flipkart – Bangalore, Karnataka | Chairperson – Binny Bansal | CEO – Kalyan Krishnamurthy
- HQs of Spices Board of India – Kochi, Kerala | Chairman – A. G. Thankappan



41. On October 26, National Institute Of Technology, Silchar, (NIT Silchar) and National Highways Infrastructure Development Corporation Limited (NHIDCL) signed an MoU to boost cooperation in the field of highway engineering and other infrastructure works. NHIDCL has signed agreements with several IITs and other institutions to promote innovation in highways construction. It has signed MoUs with CSIR-CRRI, IIT Roorkee, IIT Kanpur, IIT Patna, NIT Srinagar, NIT Agartala and NSDC during the current year 2022-23. [{Read more}](#)

Key Points:

- NIT Silchar + NHIDCL = an MoU to boost cooperation in the field of highway engineering and other infrastructure works
- Assam: Capital – Dispur | CM – Himanta Biswa Sarma | Governor – Jagdish Mukhi

42. On October 28, Bharat Electronics (BEL) signed an agreement with Hyderabad-headquartered Meslova Systems, for cooperation in the areas of artificial intelligence and machine learning (AI&ML) for air defence (AD) systems/platforms for the Armed Forces. BEL also signed an agreement with Triton Electric Vehicle (TEV), for the manufacture of hydrogen fuel cells. [{Read more}](#)

Key Points:

- BEL + Meslova (Hyderabad) = MoU for cooperation in AI&ML for air defence (AD) systems/platforms for Armed Forces
- BEL + TEV = agreement for the manufacture of hydrogen fuel cells
- HQs of BEL – Bengaluru, Karnataka | CMD – Dinesh Kumar Batra (addi. charge)

43. On October 28, SAIL and the Airport Authority of India (AAI), signed an Operation and Management (O&M) agreement to facilitate commercial operations from Rourkela, Odisha through its Rourkela Steel Plant. The Ministry of Civil Aviation has provided financial support for the up-gradation of this airport. The commencement of air services is also important in view of the forthcoming Hockey World Cup, where 20 out of the total 44 matches are being held at Rourkela in January 2023. [{Read more}](#)

Key Points:

- SAIL + AAI = O&M agreement to facilitate commercial operations from Rourkela, Odisha through its Rourkela Steel Plant
- Hockey World Cup 2023 – will be held in Odisha in January 2023
- HQs of SAIL – New Delhi | CEO – Soma Mondal | Founded on – January 24, 1973
- HQs of AAI – New Delhi | Chairman – Sanjeev Kumar
- Odisha: Capital – Bhubaneswar | CM – Naveen Patnaik | Governor – Ganeshi Lal

44. On October 31, the Bureau of Indian Standards (BIS) signed an agreement with the IIT Kanpur, IIT (ISM) Dhanbad and NIT Rourkela for establishment of “BIS Standardization Chair Professor” at these institutes. This is an initiative towards institutionalising its engagement with the eminent institutes of the country for securing active participation of academia in standards formulation and making teaching of Indian standards an integral part of the curriculum. This will promote excellence and leadership in teaching, research and development in the field of science and various engineering disciplines. Rajiv Shekhar is the Director of Indian Institute of Technology (Indian School of Mines), Dhanbad (IIT-ISM, Dhanbad). While K Umamaheshwar Rao is the Director of National Institute of Technology, Rourkela (NIT Rourkela). [{Read more}](#)

Key Points:

- BIS + IIT Kanpur + IIT (ISM) Dhanbad + NIT Rourkela = an agreement to establish “BIS Standardization Chair Professor”
- HQs of BIS – Manek Bhawan, Old Delhi | Director General – Pramod Kumar Tiwari



45. On October 30, The All India Football Federation (AIFF), Union Ministry for Education and the FIFA signed an MoU to broadbase football across various schools in the country through the Football for Schools programme. [{Read more}](#)

Key Points:

- AIFF + Ministry for Education + FIFA = an MoU to broadbase football across various schools in India
- HQs of FIFA – Zurich, Switzerland | President – Gianni Infantino
- HQs of AIFF – Dwarka, Delhi | President – Kalyan Chaubey | Secretary General – Shaji Prabhakaran
- Ministry of Education: Dharmendra Pradhan | Constituency – Madhya Pradesh
- MoS in Ministry of Education: Subhas Sarkar

46. On October 31, Hyderabad-based Edtech company byteXL signed an MoU with Microsoft to offer training in emerging technologies in tier-ii and iii cities of India. While byteXL will lead the training programme, Microsoft will support the effort with necessary infrastructure, including Artificial Intelligence (AI) Labs. [{Read more}](#)

Key Points:

- byteXL (Hyderabad) + Microsoft = an MoU to offer training in emerging technologies in tier-ii & iii cities of India
- HQs of Microsoft – Washington, US | Chairman & CEO – Satya Nadella | Founded in – 1975





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