

# Bi-Weekly Current Affairs (1-15 Dec 2022) English PDF

## Bi-Weekly One Liners Updates 1st -15<sup>th</sup> December 2022

Dear readers,

**Weekly One Liners Update** is a collection of important news and events that occurred in the **first two week** (1-15th) of **December** 2022. This file is important for, **Banking, SSC, Railway & Insurance** exams.

### **Banking & Financial Awareness**

1. India's insurtech platform, TurtleFin has collaborated with which bank to develop a complete technological platform, 'EasyNsure' \_\_\_\_\_ **YES BANK**.

**Note:**

- Turtlefin's innovative API will enable the platform to provide a slew of holistic insurance solutions at the push of a button.
- EasyNsure: It is a first-of-its-kind proposition for YES BANK, that will bring multiple insurance partners onto a single platform.

2. According to the World Bank's Migration and Development brief, by how much percentage the remittance flows to India will be increased to \$100 billion in 2022\_\_\_\_\_ **12%**.

**Note:**

- While Mexico is placed second, followed by China, and the Philippines.
- Remittances to India were enhanced by wage hikes and a strong labor market in the United States and other OECD countries.
- Remittances to low and middle-income countries increased by about 5 percent to over \$626 billion in 2022.

3. Which payments bank has tied up with Protean eGov Technologies (formerly NSDL e-Governance Infrastructure Limited) to expand PAN card issuance services in India (especially in rural areas) \_\_\_\_\_ **Fino Payments Bank**.

**Note:**

- With this, Fino become the first payments bank to act as PAN Service Agency (PSA) of Protean and facilitate paperless PAN issuance services.
- At Fino Bank, people can apply for PAN card through Aadhaar based authentication, without the need to submit or upload any documents.

4. RBI has announced a four-tiered regulatory framework for categorisation of which type of banks \_\_\_\_\_ **Urban Co-operative Banks (UCBs)**.

**Note:**

- It is based on size of deposits of the UCBs and came into force with immediate effect.
- The extant regulatory framework classifies UCBs into two tiers -- Tier I and Tier II.
- Tier 1: Deposits up to Rs 100 cr
- Tier 2: More than Rs 100 cr and up to Rs 1,000 cr
- Tier 3: More than Rs 1,000 cr and up to Rs 10,000 cr
- Tier 4: More than Rs 10,000 cr

5. NSE Indices, Subsidiary of National Stock Exchange has launched new Index under which Index series \_\_\_\_\_ **Nifty Bharat Bond Index**.

**Note:**

- The Bharat Bond Index series follows a target maturity date structure wherein each index in the series measures the performance of a portfolio of 'AAA' rated bonds issued by government owned entities maturing in a specific year.
- Nifty Bharat Bond Index — April 2033 - has been launched within the Nifty Bharat Bond Index series.

6. The National Payments Corporation of India (NPCI) has extended the deadline for Unified Payments Interface (UPI) players to limit to a market cap of 30% till which date \_\_\_\_\_ **December 31, 2024**.



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**Note:**

- The deadline given by NPCI was of December 31, 2022.
- In November 2022, the NPCI had proposed a 30% volume cap for third-party app providers (TPAP).
- Currently, there is no cap on volume of transactions and about 80% share of market hold by the private players.

7. How much amount has been approved by the World Bank to Bangladesh to strengthen the environment management and promote private sector participation in green investment \_\_\_\_\_ **USD 250 million.**

**Note:**

- Bangladesh Environmental Sustainability and Transformation (BEST) Project will help the country tackle key pollution issues.
- The project will help to construct four vehicle inspection centres using private-public partnership modality to inspect about 46,000 vehicles annually.

8. SEBI has cleared Bandhan-led consortium's proposed acquisition of which Asset Management Company \_\_\_\_\_ **IDFC AMC.**

**Note:**

- Earlier, a consortium of Bandhan Financial Holdings, GIC, and ChrysCapital have signed an agreement to buy IDFC AMC and IDFC AMC Trustee Company from parent IDFC (Deal: Rs 4,500 crore).
- After the transaction, BFHL will own about 60% and GIC and ChrysCapital will hold 20% each in IDFC AMC.
- Consequently, each scheme of IDFC MF will be renamed to replace the word 'IDFC' with the word 'Bandhan'.

9. Nifty 50 Tax Saver Index Fund (IN50) has been launched by which financial service company \_\_\_\_\_ **IIFL Mutual Fund.**

**Note:**

- A passive scheme allows investors to simply think of their investment as a split between FDs, PPFs, insurance, and 'equity' - without having to worry about deep analysis.
- Being an index fund, the scheme will try to mirror the Nifty 50 and generate returns in line with the movement in the index.

10. India's first Gold ATM and world's first real-time Gold ATM has been launched at which city \_\_\_\_\_ **Begumpet, Hyderabad.**

**Note:**

- The ATM was set up by the Goldsikka in collaboration with Opencube Technologies (Technology support).
- In this ATM, people can insert their debit or credit cards into the Goldsikka and buy gold coins.
- The ATM has a capacity of storing 5kgs of gold.
- There are 8 available options for the quantity of gold starting from 0.5 grams to 100 grams.

11. In December 2022, which general insurance company has signed an agreement with the AU Small Finance Bank for bancassurance \_\_\_\_\_ **ICICI Lombard General Insurance.**

**Note:**

- Aim: To diverse bank's customers access to the Non-life insurer's portfolio and enhance penetration across India
- With this partnership, the general insurance's suite of ICICI Lombard products will be offered across over 980 banking touchpoints of bank.
- AU Small Finance Bank has been expanding its distribution footprints across India.

12. As per the report, released by the Wordline India, how much digital payment transactions (worth Rs 38.32 lakh crore) were carried out in July-September 2022 \_\_\_\_ **More than 23 billion.**

**Note:**

- UPI based transactions dominated the segment both in terms of value and volume.
- UPI has clocked over 19.65 billion transactions (worth Rs 32.5 lakh crore).
- The average ticket size of transactions done through credit cards was highest at Rs 4,833 and the lowest in the case of mobile wallets at Rs 382.



13. World Bank has upgraded the GDP growth forecast for India to \_\_\_\_\_ for 2022-23 from 6.5% earlier \_\_\_\_\_ **6.9%**.

**Note:**

- The Bank has trimmed its expectation for next fiscal year to 6.6% from 7% earlier.
- It also expects the inflation at 7.1 per cent in current fiscal year.
- It has also said that the government is expected to meet the fiscal deficit target of 6.4% of the GDP in 2022-23
- In India Development Update, World Bank said India is affected by spillovers from the US, Euro area and China.

14. In December 2022, RBI has increased the repo rate by 35 basis points (the fifth increase since May 2022) to which percent \_\_\_\_\_ **6.25%**.

**Note:**

- Aim: To bring down the inflation to a tolerable limit.
- While, RBI has lowered the GDP growth projection of India for the current fiscal at 6.8% from 7%.
- CPI inflation forecast for FY23 retained at 6.7%.
- Size of forex reserves has increased to 561.2 billion as on Dec 2.
- FDI inflows rose to \$22.7 billion in Apr to Oct 2022
- SDF : 6.00%, MSF : 6.50%, Bank Rate : 6.50%

15. Which bank has surpassed the Rs 5 lakh crore mark in the personal banking advances as on November 30, 2022 \_\_\_\_\_ **State Bank of India (SBI)**.

**Note:**

- The lender has marked the first Rs 1 lakh crore mark in January 2015, followed by Rs 2 lakh crore (January 2018), Rs 3 lakh crore (August 2020), and the Rs 4 lakh mark (November 2021).
- Personal banking advances mainly comprise personal loan, pension loan, auto loan, education loans, personal-gold loan, and other personal loan products.

16. Spice Money has partnered with which bank to facilitate opening of instant, zero balance savings or current accounts for rural citizens through its Adhikari network \_\_\_\_\_ **Axis Bank**.

**Note:**

- Aim: To bridge the rural-urban divide and bring financial inclusivity by providing access to banking products to the last mile at their doorstep
- A regulated entity under RBI, the fintech firm delivers various financial services such as cash deposit and withdrawal, and insurance premium to the rural masses.

17. The RBI has extended the trading hours of all/notice/term money market to 5pm (Present) for various markets regulated by it. The new timings will come into effect from which date \_\_\_\_\_ **December 12, 2022**.

**Note:**

- The central bank changed the timings in April 2020 in view of the operational dislocations and elevated levels of health risks posed by COVID-19.
- The call/notice/term money market will close at 5 pm.
- The market for Commercial paper and Certificates of Deposit will close at 5 pm.

18. How much amount has been invested by the government of India in the SWAMIH Investment Fund I and marking its final close at ₹15,530 crore \_\_\_\_\_ **₹5,000 crore (Approx)**.

**Note:**

- SWAMIH I refers to Special Window for Completion of Construction of Affordable and Mid-Income Housing Projects.
- This project aims to provide priority debt financing for the completion of stressed, brownfield and RERA registered residential projects.
- It is sponsored by the finance ministry, and managed by SBICap Ventures Ltd.

19. The Reserve Bank of India (RBI) has signed a Currency Swap Agreement of 200 million dollars with which country under the SAARC Currency Swap Framework \_\_\_\_\_ **Maldives Monetary Authority**.

**Note:**



- This agreement has enabled the Maldives authority to make drawals in multiple tranches up to a maximum of 200 million dollars from the RBI.
- The agreement will provide swap support as a backstop line of funding for short-term foreign exchange liquidity requirements.

**20.** How much amount of loan has been provided by the ADB to build new lines for Chennai's metro rail \_\_\_\_\_ **\$780 million.**

**Note:**

- Focus: Improve the network's connectivity with bus and feeder services.
- The project will construct an elevated section between Sholinganallur to SIPC, underground section between Lighthouse and Meenakshi College and system component (between Chennai Mofussil Bus Terminus to Okkiyam Thoraipakkam).
- The ADB was established in 1966.

**21.** According to the data, released by the Finance Ministry, what is the retail inflation of India for the November 2022 \_\_\_\_\_ **5.88%.**

**Note:**

- It is first time in this FY, when the inflation rate came within the tolerance band of RBI i.e. 2-6%.
- While, the food inflation has been eased at 4.67% in November 2022 from 7.01% in October 2022.
- Retail inflation is measured by the Consumer Price Index (CPI).
- To Control the inflation, the RBI has raised the repo rate by 2.25 percentage points in this year (2022).

**22.** On 12th December 2022, the Reserve Bank of India has imposed penalties on how many cooperative banks for contravention of various regulatory norms \_\_\_\_\_ **13.**

**Note:**

- The penalties range between Rs 50,000 and Rs 4 lakh.
- The maximum penalty of Rs 4 lakh has been imposed on Shri Kanyaka Nagari Sahakari Bank, Chandrapur due to non-compliance with the directions issued by the RBI to Urban Co-operative Banks on KYC.
- While, the bank has imposed Rs 2.50 lakh fine on Vaidyanath Urban Co-operative Bank, Beed.

**23.** Which organisation has signed a binding agreement to sell its cement business to Dalmia Cement (Bharat) Ltd for Rs 5,666 crore \_\_\_\_\_ **Jaypee Group.**

**Note:**

- It was signed by Jaiprakash Associates and Jaiprakash Power Ventures.
- The divestment includes cement plants (9.4 million tonne capacity), clinker assets (capacity of 6.7 million tonne), and Thermal power plant (280 MW capacity)
- The cement and clinker capacities currently being sold to the Dalmia are situated in MP, UP, and Chhattisgarh

**24.** Which state-owned bank has approved the divestment of its majority shareholding in Nainital Bank Limited (NBL) \_\_\_\_\_ **Bank of Baroda.**

**Note:**

- Presently, the bank holds 98.57% of the total equity share capital Nainital Bank Limited.
- The Bank of Baroda had taken over Nainital Bank in 1973 on the directions of the Reserve Bank of India (RBI).
- Nainital Bank has about 150 branches across Uttarakhand, Uttar Pradesh, Delhi, Haryana and Rajasthan.

**25.** Which life insurance company has launched new 'Guaranteed Fortune Plan', a non-linked, non-participating individual savings scheme \_\_\_\_\_ **Canara HSBC Life Insurance.**

**Note:**

- It offers life cover and a lump sum amount on outliving the policy term.
- The product was launched in two variants: (1) Guaranteed Savings Option, and (2) Guaranteed Cash Back Option
- The first option provides a lump sum on outliving the policy term.
- The second option offers customers guaranteed cashback at the end of every fifth policy year.



26. According to the recent data, what is the Wholesale price inflation (WPI) for November 2022 has been recorded \_\_\_\_\_ **5.85%**.

**Note:**

- It is a 21-month low WPI.
- On a yearly basis, WPI inflation went down from 14.87% in November 2021 to 5.85 per cent in November 2022.
- Reason: To fall in prices of food items, basic metals, textiles, chemicals and chemical products, and paper and paper products compared to the same period last year.

### Obituaries

1. Jiang Zemin, who has been passed away at 96 due to leukaemia and multiple organ failure, was a former leader of which country \_\_\_\_\_ **China**.

**Note:**

- He was the Communist Party general secretary for 13 years.
- As the general secretary, he has guided China's rise to global economic power as he welcomed capitalists into the Communist Party.
- He had also helped pulling in foreign investment after China joined the WTO.

2. Julia Reichert, who has been passed away, was a veteran \_\_\_\_\_ **Documentarian**.

**Note:**

- She who won an Oscar in 2020 for her feature 'American Factory'. She has received four Academy Award nominations and one win, two Primetime Emmys, a Director's Guild Award and two Peabody Awards nods.
- Her documentaries including: Union Maids, Seeing Red: Stories of American Communists, and The Last Truck: Closing of a GM Plant.

3. Jharana Das, who has been passed away at the age of 77 due to old age-related ailment, was veteran actress of which Indian region cinema \_\_\_\_\_ **Odia**.

**Note:**

- She was awarded the state government's prestigious Jaydev Puraskar for her lifetime contribution to Odia film industry.
- Her films - Shree Jagannath, Nari, Adinamegha, Hisabnikas, Pujafula, and Heera Nella.
- She had also worked as a child artist with AIR, Cuttack.
- She was also honoured with Guru Kelucharan Mohapatra Award for lifetime achievement in 2016.

4. Dominique Lapierre, the author of best-selling books like "Freedom at Midnight" and "City of Joy", has been passed away. He was associated with which country \_\_\_\_\_ **France**.

**Note:**

- His notable work: Is Paris Burning?, O Jerusalem!, Five Past Midnight in Bhopal, Freedom at Midnight
- In 2008, he was awarded the Padma Bhushan (India's third highest civilian award).
- He had donated the bulk of his royalties from "City of Joy" to support humanitarian projects in India.

5. Kumble Sundar Rao, who has been passed away at the age of 88, was a famous artist of which dance form \_\_\_\_\_ **Yakshagana**.

**Note:**

- He was an exponent of Thenkuthittu style of Yakshagana.
- He had performed as a member of Surathkal, Dharmasthala and Ira Yakshagana Melas.
- He served as an MLA of Surathkal (present Mangalore City North) constituency from 1994 to 1999.
- Sundar Rao had served as president of Karnataka State Yakshagana Academy.

6. Yoginder K Alagh, who has been passed away, was an eminent \_\_\_\_\_ **Economist**.

**Note:**

- He taught economics at prestigious Indian and foreign universities, including IIM-Calcutta.
- He was an associate professor at Sardar Patel Institute of Economic and Social Research, Ahmedabad.
- He has also worked as the vice-chancellor of JNU, Delhi.



➤ From 1996-98, he also served as minister of power, planning, and programme and served as a member of Planning Commission.

7. Manohar Devadoss, who has been passed away, was a veteran \_\_\_\_\_ **Artist and writer.**

**Note:**

➤ In his 30s, he was diagnosed with retinitis pigmentosa (a progressive, incurable degenerative eye disease) which leads to total blindness.

➤ In 2020, he was honored with the Padma Shri award for his contributions to art.

➤ He authored many books such as - A poem to courage, Multiple facets of my Madurai, Mahe and Mano: Challenges, Green Well Years, etc.

8. Sulochana Chavan, who has been passed away, was a veteran singer of which regional folk music \_\_\_\_\_ **Lavani singer.**

**Note:**

➤ She was known as 'Lavani Samradnyi' (Queen of Lavani) for her singing contribution to the art genre.

➤ She was awarded the Padma Shri in March 2022.

➤ In 2012, she was also awarded the Sangeet Natak Akademi Award.

➤ She was honoured with the Lata Mangeshkar Award for the year 2010 instituted by Government of Maharashtra.

9. Pravrajika Bhaktiprana, who has been passed away, was a President of which math \_\_\_\_\_ **Sri Sarada Math.**

**Note:**

➤ She was born in Calcutta in 1920 as Kalyani Banerjee.

➤ In 1950, she has joined Ramakrishna Sarada Mission Matri Bhavan, Tollygunge, as a nurse.

➤ She accepted sannyas in 1959.

➤ In 1998, she was made the vice-president of Sri Sarada Math and Ramkrishna Sarada Mission and became the fourth president of the order in 2009.

10. Mirosław Hermaszewski, who has been passed away, was a first and only astronaut of which country \_\_\_\_\_ **Poland.**

**Note:**

➤ He was a part of manned space flight for the USSR on June 27, 1978

➤ Along with Mirosław Hermaszewski, Pyotr Klimuk (Soviet cosmonaut) circled the Earth in the Soyuz 30 spaceship that docked at the Salyut 6 orbital space station.

➤ They went around the globe 126 times.

➤ He was the 89th human to reach outer space.

### Important Days

1. Which state has observed its 60th Statehood day on 1st December 2022 \_\_\_\_\_ **Nagaland.**

**Note:**

➤ It became the 16th State of the Union of India on 1st December 1963.

➤ On the occasion, the Chief Minister, Neiphiu Rio has launched 'SAHYOG project' of Nagaland Police and also flagged off Nagaland Police Special Operation Group Vehicles.

➤ Nagaland has also hosted the 23rd Hornbill Festival 2022 at Naga Heritage Village Kisama from 1st-10th December 2022.

➤ Chief guest of this festival(2022): VP Jagdeep Dhankhar

2. World AIDS Day is observed annually on which date to raise awareness and encourages progress in HIV and AIDS prevention, treatment and care \_\_\_\_\_ **December 1.**

**Note:**

➤ Theme 2022: 'Equalize'

➤ Focus of theme: To highlight the particular inequalities faced by HIV patients and to press for the actions needed to address them.

➤ WHO has founded this day on December 1 in 1988.



➤ In August 1988, James W. Bunn and Thomas Netter have conveyed the idea of AIDS day to the Director of AIDS Global Program.

3. World Soil Day is observed annually on which date to highlight the value of healthy soil and to promote the sustainable management of soil resources \_\_\_\_\_ **December 5.**

**Note:**

- 2022 theme: Soils: Where food begins
- In 2002, the International Union of Soil Sciences (IUSS) has proposed to celebrate Soil Day.
- In June 2013, the FAO Conference endorsed the day and requested UN to adopt the day.
- This day was officially adopted by UNGA and December 5, 2014 celebrated as the first World Soil Day.

4. International Volunteer Day for Economic and Social Development is observed ever year on which date \_\_\_\_\_ **December 5.**

**Note:**

- International Volunteer Day (IVD) 2022 celebrates the theme of solidarity through volunteering.
- The international observance was mandated by the United Nations (UN) General Assembly in 1985. The day commemorates 80 countries in the world.

5. Navy Day in India is observed annually on which date to recognise the contributions and accomplishments of Indian Naval forces \_\_\_\_\_ **December 4.**

**Note:**

- In 2022, Navy Day was celebrated outside Delhi.
- The Eastern Naval Command at Visakhapatnam hosts numerous activities and events.

6. Which date is celebrated as the International Day of Persons with Disabilities, worldwide \_\_\_\_\_ **December 3rd.**

**Note:**

- The day is observed to highlight issues that affect people with disabilities and to champion their well-being, their dignity and fundamental rights.
- The theme of International Day of Persons with Disabilities, this year, is "Transformative solutions for inclusive development: the role of innovation in fuelling an accessible and equitable world".

7. International Civil Aviation Day is observed on every year on which date to promote the importance of international civil aviation \_\_\_\_\_ **December 7.**

**Note:**

- 2022 theme: Advancing Innovation for Global Aviation Development
- The theme will remain the same until the year 2023.
- In 1996, the UN General Assembly has formally recognised December 7 as International Civil Aviation Day.
- Safety standards in international aviation are maintained by the ICAO (an autonomous UN body).

8. International Anti-Corruption Day is observed annually on which date to raise public awareness on malpractice of corruption and its effects \_\_\_\_\_ **December 9.**

**Note:**

- 2022 Theme: Uniting the world against corruption
- The UN General Assembly has adopted the UN Convention against Corruption on October 31, 2003 and designated Dec 9 as International Anti-Corruption Day.
- According to the UNDP, the approximately US\$13 trillion that governments spend on public spending, up to 25% is lost to corruption.

9. Human Rights Day is observed every year on which date marking the day when United Nations General Assembly adopted Universal Declaration of Human Rights (UDHR) in 1948 \_\_\_\_\_ **10th December.**

**Note:**

- Theme 2022: Dignity, Freedom, and Justice for All
- UDHR: It is a milestone document, which proclaims the inalienable rights that everyone is entitled to as a human being regardless of race, colour, religion, sex, language, political, national or social origin, property, birth, or other status.

10. Nobel Prize Day is observed every year on which date to honor the achievements of Alfred Bernhard Nobel, a Swedish engineer, chemist, entrepreneur, and philanthropist \_\_\_\_\_ **10th December.**



**Note:**

- Five Nobel Prize in physics, chemistry, physiology or medicine, literature, and peace are awarded annually on 10th December since 1901.
- Every year, a ceremony is held in Stockholm, Sweden on 10 December on the anniversary of Alfred Nobel's death

**11.** International Mountain Day is celebrated annually on which date to raise the awareness of the value of mountains to both life and climate \_\_\_\_\_ **December 11.**

**Note:**

- The theme of this year's International Mountain Day (IMD) is 'Women Move Mountains.'
- The UN Conference on Environment and Development has accepted Chapter 13 of Agenda 21: Managing Fragile Ecosystems: Sustainable Mountain Development in 1992.
- This day was celebrated in 2003.

**12.** International Universal Health Coverage Day is celebrated annually on which date to promote the importance of building robust healthcare systems globally \_\_\_\_\_ **12th December.**

**Note:**

- 2022 Theme: Build the world we want: A healthy future for all
- The UNGA has passed a resolution on December 12, 2012, to encourage nations worldwide to put efforts into the advancements of Universal Healthcare.
- In 2017, the UN has declared 12th December to observe International Universal Health Coverage day.

**13.** Which date has been observed as the National Energy Conservation Day by the Ministry of Power \_\_\_\_\_ **14th Dec, 2022.**

**Note:**

- The ministry has organised an event to celebrate this day in New Delhi.
- Aim: To showcase the achievements of the nation in energy efficiency and conservation.
- President Droupadi Murmu is the Chief Guest of the event and has felicitated the winners of the National Energy Conservation and National Energy Efficiency Innovation Awards.
- During the event, she has also launched EV Yatra Portal and Mobile application.

**New Appointments**

**1.** Wearables technology company, NOISE has roped in which cricketer as its new brand ambassador for its smartwatch range \_\_\_\_\_ **Virat Kohli.**

**Note:**

- Kohli was earlier the brand ambassador of Bolt Games Pvt. Ltd owned Fire-Boltt.
- The former Indian cricket captain saw his brand value drop by 21% to \$185.7 million in 2021.
- However, he still topped the rankings in a survey of most valuable Indian celebrities by consultant Kroll Inc.

**2.** Who has been appointed as part-time chairperson of National Statistical Commission of India (NSCI) for three years \_\_\_\_\_ **Rajeeva Laxman Karandikar.**

**Note:**

- He has joined CMI as a visiting professor in 2010.
- He served as director CMI from Jan 2011 to April 2021.
- It is an autonomous body, was formed in June 2005 after the recommendation by Dr C Rangarajan Commission.
- The chairperson of the Commission enjoys the status of a MoS.

**3.** Who has assumed charge as Chairperson of the National Commission for Backward Classes (NCBC) \_\_\_\_\_ **Hansraj Gangaram Ahir.**

**Note:**

- He is an Agriculturist by profession.
- He had been elected four times Member of Parliament from Parliamentary Constituency Chandrapur, Maharashtra and also he was Member of the Maharashtra Legislative Council.



4. Who has been elected as the president of Institute of Cost Accountants of India \_\_\_\_\_ **Vijender Sharma**.

**Note:**

- While, Rakesh Bhalla as vice-president for 2022-23.
- The institute, which is a statutory body set up under an Act of Parliament, comes under the administrative control of Union Ministry of Corporate Affairs.

5. Who has assumed charge as Secretary of the Department of School Education and Literacy, Ministry of Education in Shashtri Bhawan in New Delhi \_\_\_\_\_ **Sanjay Kumar**.

**Note:**

- He is a 1990-batch Bihar cadre IAS officer, was a former Secretary, Department of Youth Affairs, Ministry of Youth Affairs and Sports.
- He replaced Anita Karwal IAS upon her superannuation.

6. Who has assumed charge as Chairman and Managing Director of Bharatiya Nabhikiya Vidyut Nigam Limited (BHAVINI) at Kalpakkam for three years \_\_\_\_\_ **K.V. Suresh Kumar**.

**Note:**

- He completed his graduation in Chemical Engineering and joined Department of Atomic Energy at BARC Training School in Mumbai (29th batch) in 1985.
- He joined in the operations of Fast Breeder Test Reactor (FBTR) in 1986.

7. Who has been appointed by the Government of India as the Acting Chief justice of the High Court of Jammu and Kashmir and Ladakh \_\_\_\_\_ **Justice Tashi Rabstan**.

**Note:**

- He has replaced incumbent Chief Justice Ali Mohd Magrey, who retired on 7th December 2022.
- Justice Rabstan had enrolled as an Advocate on 6th March 1990 in Bar Council of J&K.
- He remained as Standing Counsel for Ladakh Autonomous Hill Development Council, Leh from 1997 till 2005.

8. Who has been assumed the charge as the first female and sixth president of Peru \_\_\_\_\_ **Dina Boluarte**.

**Note:**

- Her term has been extended to July 2026.
- Her oath came, when her predecessor being detained by police and impeached by lawmakers.
- The ceremony took place hours after a majority of 101 members in the 130-person legislative body voted to impeach Pedro Castillo (former president of Peru).

9. Who has been appointed as the chairman and managing director of Oil and Natural Gas Corporation (ONGC) for a three-year tenure with effect from the date of his assumption of charge of the post \_\_\_\_\_ **Arun Kumar Singh**.

**Note:**

- He is a mechanical engineer from National Institute of Technology, Patna.
- He was Director (Marketing) of Bharat Petroleum Corporation Ltd (BPCL) from October 2018 to September 2021, then he was elevated as chairman and managing director of the company.

10. Name the Indian-origin who has been appointed as the First Vice President and Chief Operating Officer of the Federal Reserve Bank of New York with effect from March 2023 \_\_\_\_\_ **Sushmita Shukla**.

**Note:**

- Her appointment was approved by the Board of Governors of the Federal Reserve System.
- It is one of 12 regional Reserve Banks which, together with the Board of Governors in Washington, DC, make up the Federal Reserve System.
- It is the largest Reserve Bank in terms of assets and volume of activity.

11. Who has been appointed as the brand ambassador of American furniture retailer, Pottery Barn to promote the company's international expansion \_\_\_\_\_ **Deepika Padukone**.

**Note:**

- She will also work with the company's in-house design team in San Francisco to co-create a capsule collection, that will be launched in 'Fall 2023'
- In July 2022, Pottery Barn launched its online retail website for India, in partnership with Reliance Brands.



- It has launched its first retail store in Ambience Vasant Kunj, New Delhi.

**12. Who has been appointed as the Chair of Business 20 (B20) India by the government \_\_\_\_\_ **Tata Sons Chairman, N Chandrasekaran.****

**Note:**

- He will lead the business agenda during India's G-20 presidency.
- The B20 is the official G-20 dialogue forum with the global business community.
- The Confederation of Indian Industry (CII) has been appointed as the B20 India Secretariat by the Indian government to lead the B20 India process.
- CII has assumed charge of B20 India Secretariat on 1 December 2022.

**13. Who has been named Chairman of the National Bank for Agriculture and Rural Development (NABARD) \_\_\_\_\_ **K V Shaji.****

**Note:**

- He had served as NABARD's Deputy MD till May 21, 2020.
- Prior to joining NABARD, he worked with Canara Bank, National Payments Corporation of India (NPCI) and Kerala Gramin Bank (country's largest regional rural bank).
- From 2013 until 2017, he served as the Chairman of Kerala Grameen Bank.
- He is an agricultural graduate with a PGDM in Public Policy from IIM Ahmedabad.

**14. Who has been unanimously elected as the new Chief Minister of Himachal Pradesh and took the oath on 11th December 2022, succeeding Jai Ram Thakur \_\_\_\_\_ **Sukhwinder Singh Sukhu.****

**Note:**

- He served as the president of the Himachal Pradesh Congress Committee from 2013 to 2019.
- Apart from this, Mukesh Agnihotri (leader of the opposition in the outgoing Assembly) has been appointed as the deputy chief minister of Himachal Pradesh.

**15. Who has been elected as the President of the Table Tennis Federation of India (TTFI) with former stalwart Kamlesh Mehta, who has been elected as secretary general \_\_\_\_\_ **Meghna Ahlawat.****

**Note:**

- She is the first women president and succeeded Dushyant Chautala.
- Apart from this, Patel Nagender Reddy was elected as treasurer.
- TTFI is the governing body for table tennis in India and was established in 1926
- It includes 32 state units and 37 institutions

**16. Who has been officially elected as the first woman president of Indian Olympic Association (IOA) \_\_\_\_\_ **P T Usha.****

**Note:**

- She is a multiple Asian Games gold medallists and a fourth-place finisher in the 1984 Olympics 400m hurdles final.
- Apart from her, Ajay H Patel has been elected as senior Vice President, Rajlaxmi Singh Deo and Gagan Narang as Vice Presidents of Indian Olympic Association.
- Headquarters of IOA: New Delhi.

**17. Name the Indian origin, who has been named interim CEO of international publishing group, Penguin Random House and will assume the role from January 1, 2023 \_\_\_\_\_ **Nihar Malaviya.****

**Note:**

- He has succeeded current CEO, Markus Dohle, who has stepped down from the role.
- Earlier, Nihar Malaviya served as the President and Chief Operating Officer (COO) of the publisher's American division Penguin Random House US.
- He will report to Bertelsmann CEO Thomas Rabe

**18. Who has been unanimously elected as the Chief Minister of Gujarat for the second consecutive term and took oath on 12th December 2022 \_\_\_\_\_ **Bhupendra Patel.****

**Note:**

- He has administered oath as 18th Chief Minister of the state by Governor Acharya Devvrat in Gandhinagar.
- The BJP has created history in Gujarat with a landslide victory in the 2022 election and its 7th consecutive win.



- The BJP has bagged 156 seats in the 182-member Assembly, its highest-ever poll tally in the state.
- 19.** Dipankar Datta has sworn-in as Supreme Court judge by CJI, D.Y. Chandrachud on 12th December, 2022. He was a Former Chief Justice of which high court \_\_\_\_\_ **Bombay High Court.**

**Note:**

- With his appointment, the strength of the SC judges increased to 28, out of a total sanctioned strength of 34 judges for the court.
- He will have a nearly eight-year tenure in the court until his retirement in February 2030 at the age of 65.
- His name was recommended by SC Collegium led by Justice U.U. Lalit on September 26.

- 20.** Who has been formally elected as the president of the Cardiological Society of India (CSI) for one year (2023-24), in an annual meeting held in Chennai \_\_\_\_\_ **Dr PC Rath.**

**Note:**

- He is currently working as a senior consultant cardiologist and head of department of Cardiology at Apollo Hospitals, Jubilee Hills.
- CSI is a national body of cardiologists within India and those settled abroad.
- It was formed in 1948 under the supervision of Bharat Ratna Dr Vidhan Shankar Roy.

- 21.** Who has been appointed as a new chief scientist of the World Health Organization (WHO) and will join WHO in the second quarter of 2023 \_\_\_\_\_ **Jeremy Farrar.**

**Note:**

- He has replaced Soumya Swaminathan, who had served as chief scientist from 2019 to 2022.
- Role: To ensure that WHO, its member states and our partners benefit from cutting-edge, life-saving science and innovations
- Presently, he is serving as the Director of the Wellcome Trust.
- WHO DG: Tedros Adhanom Ghebreyesus

### Important News - India

- 1.** According to the Special Bulletin released by the Registrar General of India, Maternal Mortality Ratio(MMR) of India has been declined from 130 in 2014-16 to how much per lakh live births in 2018-20 \_\_\_\_\_ **97 per lakh live births.**

**Note:**

- MMR: The number of maternal deaths during a given time period per one lakh live births.
- With this, the country has accomplished the National Health Policy target for MMR of less than 100 per lakh live births.
- Target: SDG target of MMR of less than 70 per lakh live births by 2030

- 2.** A first of its kind, Tribal Winter Festival was organised in which district of Jammu and Kashmir \_\_\_\_\_ **Bandipora district.**

**Note:**

- This festival was organised by the district administration in collaboration with various departments at Ketson.
- Aim: To attract tourists and boost employment opportunities.
- People from Gujjars and Bakerwals (Kashmiri community) have danced together to the beats of dhol (drum).

- 3.** Amara Raja Batteries Ltd will be setting up a state-of-the-art research and manufacturing facility for lithium-ion batteries in which district of Telangana \_\_\_\_\_ **Mahbubnagar.**

**Note:**

- It intends to invest over ₹9,500 crore over the next 10 years in the lithium cell giga factory.
- The facility will be set up with an ultimate capacity up to 16 GWh and a battery pack assembly unit up to 5 GWh.
- The upcoming facilities are expected to provide employment opportunities to about 4,000 people.



4. Who has inaugurated the Divya Kala Mela in Kartavya Path at India Gate, Delhi \_\_\_\_\_ **Dr. Virendra Kumar (Union Minister for Social Justice and Empowerment).**

**Note:**

- The Divya Kala Mela was started on 2nd and will continue till 7th December.
- Aim: To provide a great platform for the products and craftsmanship of Divyang artisans, craftsmen and artisans from across the country.
- The four finance corporations under this ministry, NHFDC, NBCFDC, NSFDC and NSKDFC will provide financial assistance.

5. The govt of India has organised the 'Millets-Smart Nutritive Food' Conclave in which city on December 5, 2022 \_\_\_\_\_ **New Delhi.**

**Note:**

- This conclave is a pre-launch event of the International Year of Millets - 2023.
- This event was organised by the Ministry of Commerce and Industry through the Agricultural and Processed Food Products Export Development Authority (APEDA).
- The government has also released e-catalogue on 30 potential importing countries and 21 millet producing states of India.

6. India's first Dark Night Sky Reserve will soon establish in which village of Changthang region, Ladakh \_\_\_\_\_ **Hanle.**

**Note:**

- In about eighteen locations in Hanley, powerful telescopes will be installed for stargazing.
- Hanle is home for the 2nd highest optical telescope in the world, was established in 2001 by Indian Institute of Astrophysics.
- After an MoU between UT Administration, Leh Hill council and Indian Institute of Astrophysics, necessary approvals were received from Department of S&T.

7. Which beverage company has partnered with Adani Digital Labs (subsidiary of Adani Group) for product sampling and develop deep consumer insights \_\_\_\_\_ **Coca-Cola India.**

**Note:**

- Under this, new products 'Fanta Apple Delite' and 'Charged by Thums Up' will be made available for sampling at some of India's top airports.
- Adani Digital Labs allows brands to interact with large numbers of travellers and target customers with high spending and purchasing power.

8. During the Make in Odisha Conclave 2022, Government of Odisha has signed an MoU with BSE and which stock exchange to enable local MSMEs to access the capital markets \_\_\_\_\_ **NSE.**

**Note:**

- As per the agreement, BSE and NSE shall provide handholding to MSME to impart training and education required for listing and improving financial credibility.
- During the session, a few initiatives were announced including, the launch of electronic Bank guarantees in collaboration with National EGovernance Services Ltd.

9. Which ministry has notified the operational guidelines for the PLI scheme for drones and drone components in India \_\_\_\_\_ **Ministry of Civil Aviation.**

**Note:**

- This will fulfill India's aim of becoming a prominent drone manufacturing hub by 2030.
- The govt has approved the PLI scheme with an outlay of Rs 120 crore and the scheme which will be in force till March 31 2025.
- Under the PLI scheme, the total incentive per manufacturer is capped at Rs 30 crore.

10. Which institute researchers have developed and deployed a system that could generate electricity using energy from seawaves \_\_\_\_\_ **IIT Madras.**

**Note:**

- The system named Sindhuja-I, which was deployed by the researchers about six kilometres from the coast of Tuticorin in Tamil Nadu, where the sea has a depth of about 20 metres.
- Currently, Sindhuja-I can produce 100 watts of energy.
- It will be scaled up to produce one megawatt of energy in the next three years.



11. India has inked an agreement on a Comprehensive Migration and Mobility Partnership with which country to help the citizens of both the nations to study, do research and work in each other's country \_\_\_\_\_ **Germany**.

**Note:**

- The agreement was signed between S Jaishankar (External Affairs Minister) and his German counterpart Annalena Baerbock in New Delhi.
- This agreement also facilitates the mobility and employment opportunities for fostering the exchange of skills and talents.

12. India will provide technical support to which country to enhance its dairy industry and milk output with an aim to reduce the dependence on imported milk products \_\_\_\_\_ **Sri Lanka**.

**Note:**

- NDDDB and the Gujarat Cooperative Milk Marketing Federation have taken steps to provide necessary technical support for the production of milk in Sri Lanka.
- Sri Lankan President, Ranil Wickremesinghe has also appointed a panel to prepare a short, medium and long-term plan to increase local milk production.

13. Which telecommunication company has signed an agreement with the Facebook parent Meta to develop undersea cable infrastructure \_\_\_\_\_ **Bharti Airtel**.

**Note:**

- Aim: To support high-speed internet in the country and boost data-carrying capacities between geographies.
- The two companies (Airtel and Meta), along with Saudi Telecommunication Company, will bring the world's longest subsea cable system 2Africa Pearls to India, at Airtel's landing station in Mumbai.

14. India's premier show on Technical Textiles, 'Technotex 2023' will be held in which city from 22nd to 24th February 2023 \_\_\_\_\_ **Mumbai**.

**Note:**

- Focus: To provide access and networking opportunities to meet top CEOs, manufacturers, industry peers, purchase managers and suppliers from India and around the globe.
- The event will be organized by the Ministry of Textiles in collaboration with Federation of Indian Chambers of Commerce Industry, under National Technical Textiles Mission (NTTM).

15. The National Small Industries Corporation Limited has signed an MoU with which organisations on 6th December, 2022 to extend the NSIC schemes and other services to MSMEs \_\_\_\_\_ **Walmart Global Sourcing India Private Limited**.

**Note:**

- The MoU was signed by Gaurang Dixit (Chairman, NSIC) and Prameela Mallaiah (Director and Hub Leader, Walmart) in the presence of Union Minister of MSME, Narayan Rane.
- Through this MoU, NSIC will extend the NSIC schemes and other services to MSMEs who would participate in various Vridhhi program.

16. Which renewable energy company has commissioned a 450 MW wind-solar hybrid power plant in Jaisalmer, Rajasthan \_\_\_\_\_ **Adani Green Energy Limited (AGEL)**.

**Note:**

- With the new hybrid plant, AGEL has become the largest operational hybrid power generation capacity of 1,440 MW.
- AGEL has a total operational generation capacity of 7.17 GW, making it the largest wind-solar hybrid power farm developer.
- According to the company, the plant has Power Purchase Agreements (PPA) with SECI at Rs 2.67/kwh for 25 years.

17. Which edition of International Film Festival of Kerala has been started at Nishagandhi auditorium in Thiruvananthapuram on 9th December, 2022 \_\_\_\_\_ **27th**.

**Note:**

- The event was inaugurated by Kerala CM, Pinarayi Vijayan and presided by Minister, VN Vasavan.
- Iranian director Mahnaz Mohammadi, who fights for women's freedom in Iran has bagged the Spirit of Cinema Award 2022.



➤ It is one of the distinguished film festivals of India, which is hosted by the Kerala Chalachitra Academy.  
**18.** The Central Government has permitted Work From Home till \_\_\_\_\_ to 100% of employees of the Special Economic Zones (SEZ) units \_\_\_\_\_ **31st of December, 2023.**

**Note:**

➤ This decision was made after duly noting the genuine needs of the industry and the scope of benefits to economies of Tier-2 and Tier-3 cities.

➤ Government has also issued a Standard Operating Procedure to streamline the implementation of amended rules across SEZs.

**19.** Which commission has announced Four-Year Under-Graduate Programme (FYUP), that will be adopted in higher education institutions from 2023-24 academic session \_\_\_\_\_ **University Grants Commission (UGC).**

**Note:**

➤ FYUP will split 4-year UG degree into parts and provide different entry and exit options to students

➤ This will enable student to study one or more specialized areas of interest at a deep level and also develop capabilities in different disciplines.

**20.** CM of Kerala, Pinarayi Vijayan has dedicated the charter gateway for private chartered flights to the nation at which airport on 10th December \_\_\_\_\_ **Cochin International Airport Limited (CIAL).**

**Note:**

➤ This facility would be the country's largest business jet terminal, helping the growth of tourism in the State and will be comparatively cheap.

➤ After this, CIAL will also become one of the five airports in the country serving private jets.

**21.** Name the cyclone which hit the southern peninsula in December 2022 \_\_\_\_\_ **Cyclone Mandous.**

**Note:**

➤ Chennai and several other parts of Tamil Nadu and Andhra Pradesh have witnessed heavy rain and strong winds as cyclonic storm Mandous crossed the states after landfall, as per the India Meteorological Department (IMD).

➤ The name Mandous has been suggested by the United Arab Emirates.

**22.** Name the three himalayan medicinal plant species have been listed in the IUCN Red List of Threatened Species, after a recent assessment \_\_\_\_\_ **Meizotropis pellita, Fritilloria cirrhosa, and Dactylorhiza hatagirea.**

**Note:**

➤ Reason: The biodiversity hotspot shows deforestation, habitat loss, forest fires, illegal trade and climate change

➤ Meizotropis pellita has been assessed as 'critically endangered', Fritilloria cirrhosa as 'vulnerable', and Dactylorhiza hatagirea as 'endangered'.

**23.** PM Modi has inaugurated Mopa International Airport which state of India, that has been named after former CM of Goa, Manohar Parrikar \_\_\_\_\_ **Goa.**

**Note:**

➤ This international airport was built at a cost of 2,870 crore rupees.

➤ It is about 35 km from capital city Panaji and can handle 44 lakh passengers annually.

➤ It is also capable of handling large aircraft such as the Airbus A380.

➤ The capacity of this airport can be raised to over 3 crore passengers per year, after expansion plans in the future.

**24.** How many Zonal Cultural Centres (ZCCs) have been set up by the Ministry of Culture to protect the art and culture \_\_\_\_\_ **Seven.**

**Note:**

➤ Headquarters: Patiala, Nagpur, Udaipur, Prayagraj, Kolkata, Dimapur and Thanjavur.

➤ Reason: To conserve and develop art, culture and crafts across the nation.

➤ The government has provided regular annual grant-in-aid for conducting various activities and programmes to ZCCs.

➤ The ministry has also announced that ZCCs organize a minimum 42 Regional Festivals for promotion of art and culture every year.



25. Which edition of the World Ayurveda Congress was inaugurated at Panaji, Goa on 8th Dec 2022 \_\_\_\_\_**9th**.

**Note:**

- The event was attended by the Minister of State for Tourism and Shipping, Ports and Waterways, Shripad Naik.
- Aim: To showcase the efficacy and strength of the AYUSH systems of medicine at the Global level.
- The third edition of the 'Ayushman' comic book series was also released at the event.
- The market size of AYUSH in the country has grown from \$3 billion in 2014 to over \$18 billion now.

26. The 4-day meeting of G20 Development Working Group (DWG) has started in which city of India on 13th December, 2022, under the India's Presidency \_\_\_\_\_**Mumbai**.

**Note:**

- Agenda: To discuss developmental issues in Developing Countries, Least Developed Countries and Island Countries.
- In the meeting, sessions on Data For Development, Role of G-20 in Advancing the 2030 Agenda, Infusing New LiFE into Green Development and Accelerating Progress on the Sustainable Development Goals are organised.

27. The Department of Tourism, Goa has signed an MoU with which vacation rental company to promote Goa Tourism \_\_\_\_\_**Airbnb**.

**Note:**

- This partnership aimed at encouraging travel to unique destinations that are lesser-known and enabling economically regenerative community-led tourism in the state.
- Both joined hands to scale homestay capacity across the state and provide support to Goan homestay Hosts in delivering quality tourism experiences to guests, both domestic and international.

28. Prime Minister, Narendra Modi has participated in the inaugural function of Pramukh Swami Maharaj Shatabdi Mahotsav, that is organised in which city on 14th December, 2022 \_\_\_\_\_**Ahmedabad**.

**Note:**

- It will be a month-long celebration which will take place from 15th December 2022 to 15th January 2023 in Ahmedabad.
- The festival was hosted by BAPS Swaminarayan Mandir, Shahibaug.
- BAPS Swaminarayan Sanstha was established in 1907 by Shastriji Maharaj.

29. The Union Ministry of Home Affairs has formed a special committee to look into the demands of a separate state for the member tribes of the Eastern Nagaland People's Organization (ENPO). This committee is headed by \_\_\_\_\_**A K Mishra (Advisor of the Ministry of Home Affairs)**.

**Note:**

- The committee also includes Mr Mandeep Singh Tull (Joint Director of the Intelligence Bureau) and A K Dhyani (Director of the North East Division of MHA).

30. India has signed a joint declaration of Intent with which country on migration and mobility between the two countries \_\_\_\_\_**Finland**.

**Note:**

- It was signed by V. Muraleedharan (Mos, External Affairs) and Tuula Haatainen (Minster of Employment of Finland).
- Aim: To facilitate the mobility of researchers, and professionals and to combat irregular migration.
- The declaration underlines the resolve of both countries to work jointly towards developing a common framework of arrangement and cooperation.

31. Which country has hosted an International conference "Standing with the Ukrainian People" on 13th December 2022 \_\_\_\_\_**France**.

**Note:**

- Aim: To coordinate international support for civilian resilience in Ukraine and address the Ukrainian people's urgent humanitarian needs.
- The conference was organised at the initiative of French President Emmanuel Macron and co-organised with Ukraine.
- The conference was virtually attended by Ukraine's President Volodymyr Zelenskyy.



### Important News – State

1. Which state government has named Praseon Joshi (CEO and CCO of McCann Worldgroup India) as the state's brand ambassador \_\_\_\_\_ **Uttarakhand**.

**Note:**

- He is a native of Uttarakhand.
- He is a prominent and highly awarded member of the Indian advertising and media fraternity.
- He was appointed as the Chairperson of the Central Board of Film Certification (CBIC) on 11 August 2017.

2. Which state government has Nirogi project across the state \_\_\_\_\_ **Haryana**.

**Note:**

- Initial phase: The project has begun in the District Hospital, Sector 6, Panchkula.
- The project was inaugurated by Gian Chand Gupta (Haryana Speaker) and Kulbhushan Goyal (Panchkula Mayor).
- Under this project, the urban enlisted Antyodaya population would be covered under this scheme.
- The enlisted beneficiaries will receive 'amantran patra' to visit their health facilities on the date as informed.

3. Which state government has launched One District One Sport (ODOS) on the lines of One District One Product (ODOP) scheme of the state government \_\_\_\_\_ **Uttar Pradesh**.

**Note:**

- Objectives: (1) Promoting sports culture and keeping the younger generation healthy, and (2) Providing a platform for sportspersons to nurture talents and skills
- Under this scheme, one sport will be identified in each of the 75 districts of UP.
- State govt will take necessary steps to find district-wise sport-specific talents.

4. Which state government has announced to transform the SHGs into Small and Medium-sized Enterprises (SMEs) and turn them into vibrant financial hubs \_\_\_\_\_ **Odisha**.

**Note:**

- It is to be noted that six lakh SHGs are working in Odisha.
- The government's decision to provide interest-free loans of up to Rs 5 lakh to the women under Mission Shakti will benefit lakhs of women.
- Mission Shakti initiative started in 2001 has now become a huge force of 70 lakh empowered women in Odisha.

5. Which state cabinet has approved a bill to set up a Safai Karamchari Commission \_\_\_\_\_ **Assam**.

**Note:**

- The cabinet has also renamed the Dergaon Police Academy as Lachit Barphukan Police Academy.
- In addition to this, cabinet has also approved decisions related to providing maternity benefits, monitoring drug prices, protecting Safai Karmacharis' rights and filling up vacancies in the Forest Department.

6. Which ministry has organized a two days conclave on Universal Coverage Day 2022 at Varanasi, Uttar Pradesh on 10th December 2022 \_\_\_\_\_ **Union Health and Family Welfare Ministry**.

**Note:**

- The conclave will be inaugurated by the Governor of Uttar Pradesh, Anandiben Patel.
- Universal Health Coverage aims to provide promotive, preventive, curative and rehabilitative access of health services.
- It also ensures that people do not suffer financial hardship while paying for these services.

7. Which state/UTs has been awarded with first position in the category for Ayushman Bharat health account ID generation and 2nd prize in the category for Teleconsultation conducted during Universal Health Coverage Day 2022 (10th and 11th December) at International Cooperation and Convention Centre, Varanasi, Uttar Pradesh \_\_\_\_\_ **Jammu and Kashmir**.

**Note:**



➤ Universal Health Coverage Day is celebrated every year to ensure quality healthcare closer to the people without any financial hardships.

8. Which state government has launched Sanitation Workers' Development Programme across the state and distributed safety equipment to a few workers \_\_\_\_\_ **Tamil Nadu**.

**Note:**

- Aim: Improve the living standard of sanitation workers and economy
- A survey will be carried out to identify sanitation workers and details will be uploaded on a mobile application.
- Initially, the first phase of this scheme will be implemented in five urban local bodies.
- He has also unveiled the statue of Dr BR Ambedkar at Perangudi.

9. Kerala CM, Pinarayi Vijayan has declared a seed farm as the first carbon neutral farm in the country. This seed farm is located in which town of Kerala \_\_\_\_\_ **Aluva**.

**Note:**

- The total amount of carbon emission from the seed farm in the last one year was 43 tons but its overall procurement was 213 ton.
- Compared to the emission rate, as many as 170 tons of more carbon have been procured at the farm, which helped it to be declared as the first carbon neutral seed farm in the country.

10. Which state has launched the Climate Change Mission to protect the natural resources in the state besides restore them on a long-term basis \_\_\_\_\_ **Tamil Nadu**.

**Note:**

- The state has also aimed to achieve carbon neutrality much ahead of 2070 target set by PM Modi.
- The state is first to launch its own Climate Change Mission to make Tamil Nadu a climate smart state.
- The state has roped in former director of UNEP, Erik Solheim to advise it on matters relating to climate action.

11. How many Namma clinics has been inaugurated by the Karnataka Health Minister, Dr K Sudhakar in all the districts of Karnataka on 13th December 2022 \_\_\_\_\_ **114**.

**Note:**

- Aim: To provide elderly care, emergency medical services, health check-ups and medicines to urban poor
- In the initial phase, 114 clinics has launched simultaneously across the state.
- The government is working to operationalise all 438 Namma clinics across the state soon and all the remaining ones will be operational by January 2023.

### Important News - World

1. In December 2022, India has provided financial assistance of 100 million US dollars to which country in the form of budgetary support to tide over the difficult economic situation \_\_\_\_\_ **Maldives**.

**Note:**

- The assistance is in the form of budgetary support to tide over the difficult economic situation in the archipelago nation.
- The assistance is being extended without any conditions and Maldives is free to use it in its economic recovery as it deems fit.
- The financial assistance has extended by India to showcase the resilience and reliability of the India-Maldives relationship.

2. According to the MEA, India will take chairmanship of the Wassenaar Arrangement for a year on which date \_\_\_\_\_ **January 1, 2023**.

**Note:**

- At the 26th annual plenary of the Wassenaar Arrangement held in Vienna from Nov 30- Dec 1, 2022, Eoin O'Leary (Ireland's ambassador) has handed over the chairmanship to Jaideep Mazumdar (India's ambassador).



➤ Jaideep Mazumdar is the permanent representative to the UN and international organisations in Vienna.

➤ India joined the Wassenaar Arrangement in Dec 2017.

3. Paris Club creditor nations (group of 22 countries) has proposed 10-year moratorium on debt and another 15 years of debt restructuring as a formula to resolve the debt crisis of which country \_\_\_\_\_ **Sri Lanka**.

**Note:**

➤ The Paris club aims to find sustainable solutions for challenges faced by debtor countries

➤ Earlier this year, Sri Lanka had defaulted on its 51 billion dollar external debt in the midst of spiralling political and economic crisis

➤ India has provided emergency aid to Sri Lanka.

4. How many India-origin women have been selected as Australia's Superstars of STEM 2022 \_\_\_\_\_ **3**.

**Note:**

➤ Neelima Kadiyala: She is an IT Program Manager at Challenger Limited and has over 15 years of experience delivering extensive transformation programmes.

➤ Dr Ana Baburamani: She is a scientific advisor in the Department of Defence - Science and Technology Group.

➤ Dr Indrani Mukherjee: She is a deep-time geologist at the University of Tasmania.

5. As per the Forbes India Rich List 2022, what is the present combined wealth of India's 100 richest \_\_\_\_\_ **\$800 billion**.

**Note:**

➤ The top 10 richest Indians are worth a cumulative \$385 billion.

➤ Adani Group chairman, Gautam Adani has bagged the top spot on the list with a net worth of \$150 billion.

➤ He is also the third richest billionaire globally.

➤ After Adani, Mukesh Ambani (\$88 billion) placed second, followed by Radhakishan Damani, Cyrus Poonawalla, and Shiv Nadar

6. Which country has taken charge as the President of the UN Security Council for December 2022 \_\_\_\_\_ **India**.

**Note:**

➤ This is the second time in its two-year tenure as an elected member of the UNSC that India has assumed the Presidency of the Council.

➤ Earlier, India had assumed the Presidency of the UNSC in August 2021

➤ The presidency of the Council is held by each of the members in turn for one month (English alphabetical order of member states)

➤ Permanent Representative of India to UN: Ruchira Kamboj

7. According to the US think-tank 'Early Warning Project' (EWP) report, which country has topped the list of countries at the highest risk of experiencing mass killings \_\_\_\_\_ **Pakistan**.

**Note:**

➤ While, Yemen and Myanmar in placed second and third spots respectively in the list.

➤ Afghanistan and India were placed in the seventh and eighth spots respectively.

➤ Syria and Iraq were placed in the 11th and 12th spots respectively and China was placed 23rd in the list.

8. What is the rank of India in the 2022 global aviation safety ranking, published by the International Civil Aviation Organization (ICAO) \_\_\_\_\_ **48th**.

**Note:**

➤ In 2018, India was ranked at the 102nd position.

➤ In the ranking (2022), Singapore has topped the list, followed by the UAE and South Korea at the second and third positions, respectively.

9. Name the three Indian billionaires, who were listed in the 16th edition of Forbes Asia's Heroes of Philanthropy list \_\_\_\_\_ **Gautam Adani, Shiv Nadar, and Ashok Soota**.

**Note:**



- Gautam Adani (Adani chairman): For having pledged ₹60,000 crores (\$7.7 billion) when he turned 60 in June 2022.
- Shiv Nadar (HCL co-founder & chairman): For having channelled close to \$1 billion of his wealth to various social causes.
- Ashok Soota (Happiest Mind chairman): Pledged ₹600 crore to the medical research trust

10. Which word has been selected by the Oxford University Press (OUP), publishers of Oxford English Dictionary as the 2022 Oxford word of the year \_\_\_\_\_ **Goblin mode**.

**Note:**

- It refers to a type of behavior which is an unapologetically self-indulgent, lazy, slovenly, or greedy, typically in a way that rejects social norms or expectations.
- For the first time, a group of lexicographers at OUP gave people a choice of: "Goblin mode," "metaverse," and "#IStandWith".

11. Who has been named as the 2022 person of the year by Time magazine \_\_\_\_\_ **Volodymyr Zelensky (Ukraine President)**.

**Note:**

- Reason: He has put up a feisty resistance against the Russian invasion (2022)
- Since the invasion of Russia (February 24), Zelensky has delivered daily speeches that are followed by Ukrainians, and governments around the globe.
- Zelensky has shared the 2022 title with "the spirit of Ukraine".
- Time magazine has presented its first Person of the Year award in 1927.

12. How many Indian women have been listed in the 2022 Forbes' annual list of The World's 100 Most Powerful Women \_\_\_\_\_ **Six**.

**Note:**

- FM Nirmala Sitharaman has ranked at 36 for fourth time in a row.
- Kiran Mazumdar-Shaw (Biocon Executive Chairperson) ranked 77, Falguni Nayar (Nykaa founder) ranked 89.
- Roshni Nadar Malhotra (HCL Chairperson) ranked 53, Madhabi Puri Buch (SEBI Chief) ranked 54, and Soma Mondal (SAIL Chief) ranked 67.
- Top: Ursula von der Leyen (Belgium), European Commission President

13. How many Indian women have been listed in the British Broadcasting Corporation list of 100 most influential women in the world 2022 \_\_\_\_\_ **Four**.

**Note:**

- The list has included women from several areas such as politics, science, entertainment and literature
- In this list, four Indian women have also included - Actress Priyanka Chopra Jonas, Geetanjali Shree (Author), Sirisha Bandla (engineer and astronaut), and Sneha Jawale (social worker).
- The list also included European Commission President, Ursula von der Leyen.

14. According to the Forbes, Bernard Arnault and Family has replaced Tesla CEO, Elon Musk to become the world richest person. He is a CEO of which company \_\_\_\_\_ **LVMH**.

**Note:**

- As of December 9, 2022, the personal wealth of Bernard Arnault is \$186.1 billion and net worth of Elon Musk is \$185.0 billion.
- But as per the Bloomberg's Billionaires Index, the Tesla CEO is still estimated to be the world's wealthiest person with a net worth of \$171 billion (As of 9th Dec 2022).

15. According to the 2022 Hurun Global 500 list, released by the Hurun Research Institute, What is the rank of India \_\_\_\_\_ **5th**.

**Note:**

- Among 20 most valuable firms of India, 11 are based in Mumbai, four in Ahmedabad and one each in Noida, New Delhi, Bengaluru and Kolkata.
- Reliance Industries has topped the list of Indian companies with the valuation of \$202-billion, while it ranked 34th in the world.
- It was followed by TCS (\$139 billion) and HDFC Bank (\$97 billion).
- The US has topped the list.



16. Which country has passed a new anti-smoking laws, which banned the future generation (born on or after Jan. 1, 2009) of nation from purchasing tobacco \_\_\_\_\_ **New Zealand**.

**Note:**

- This law has banned the selling tobacco to anyone born on or after Jan. 1, 2009 and punishable by fines up to NZ\$150,000 (\$95,910).
- The ban will remain in place for a person's whole life.
- It will also reduce the amount of nicotine, that allowed in smoked tobacco products.
- Retailers licensed to sell tobacco will be cut to 600 by the end of 2023 from 6,000.

### Honor & Awards

1. Which platform of government of India has won NSEIT the Best Tech Initiative of the Year at the Dun & Bradstreet Business Excellence Awards 2022 \_\_\_\_\_ **Manthan**.

**Note:**

- Reason: For building the technology infrastructure to support Manthan
- Manthan is a platform that promotes collaboration at scale between industry and the scientific research and development ecosystem.
- The development of the platform was conceptualized and implemented by the Office of the Principal Scientific Adviser (PSA), GoI.

2. Which institute has conferred the Rashtriya Khel Protsahan Puruskar 2022 \_\_\_\_\_ **Kalinga Institute of Industrial Technology (KIIT)**.

**Note:**

- The award was presented by President Draupadi Murmu to Dr Achyuta Samanta (Founder of KIIT and KISS).
- The award presented to KIIT in recognition of KIIT's sustained focus towards the development of sports since its inception.
- The University has sponsored the education and training of hundreds of sportspersons (including: Dutee Chand, Olympian CA Bhavani Devi).

3. Which start-up has won Climathon-2022 prize, under the category Life On Land \_\_\_\_\_ **Tree Tag**.

**Note:**

- This hackathon was organized by the Kerala Startup Mission (KSUM) in collaboration with EY Global Delivery Services, UNDP, Startup India, Global Shapers Kochi, NASSCOM and TiE Kerala.
- The winners has received a prize money of Rs 5 lakh.
- Climathon-2022 has focused on climate change with the theme of securing a sustainable and climate-resilient future.

4. Which bank has won the "Banker's Bank of the Year Award 2022" for the Indian segment of the Global Banking Summit \_\_\_\_\_ **Canara Bank**.

**Note:**

- The public sector lender has been adjudged as the Best Bank in India for 2022.
- The event was held in London where the bank's MD and CEO L V Prabhakar received the award from the organisers.
- The Bankers' Bank of the year awards are considered to be like Oscar awards for the banking sector.

5. Name the personality, who has won the Best Director Award for his film, RRR at the New York Film Critics Circle \_\_\_\_\_ **SS Rajamouli**.

**Note:**

- The group is one of the first critics' groups to weigh in on the awards season.
- At the New York Film Critics Circle, Todd Field's Tar has won the Best Picture of the year, also nabbing Best Actress for Cate Blanchett's leading performance.
- Colin Farrell won Best Actor for two of his performances this year — After Yang and The Banshees of Inisherin.

6. Which organisation has won Earthshot Prize 2022 for providing sustainable solution for small farmers \_\_\_\_\_ **Greenhouse-in-a-Box**.



**Note:**

- The solution has been devised by Telangana startup Kheyti.
- The 1 million pounds Earthshot Prize has been founded by Britain's Prince William and dubbed the 'Eco Oscars'.
- Kheyti, one of the five winners at a gala green carpet awards ceremony in Boston, won the prize in the Protect and Restore Nature category.
- Kheyti offers shelter from unpredictable elements and destructive pests.

7. NHA and Maha-Metro have achieved a Guinness world record, to construct the longest double-decker viaduct on the Wardha Road in Nagpur, Maharashtra. What is the length of this double-decker viaduct \_\_\_\_\_ **3.14 km.**

**Note:**

- The project has already bagged records from Asia Book and India Book.

8. Which Indian-origin teacher was honoured with the 2022 Prime Minister's Prize for Excellence in Science Teaching in secondary schools in Australia \_\_\_\_\_ **Veena Nair.**

**Note:**

- She is ViewBank College's Head of Technology and STEAM project leader
- She was awarded for demonstrating practical application of STEAM to students, and how they can use their skills to make a real impact in the world.
- She started her teaching career in Mumbai, where she provided computers to low socio-economic schools.

9. Who has conferred with the 25th Sri Chandrasekarendra Saraswathi National Eminence Award (SIES) \_\_\_\_\_ **Former VP, Venkaiah Naidu.**

**Note:**

- The awards are given in the fields of public leadership, community leadership, science and technology, and social thinkers.
- Awardees: Arif Mohammed Khan (Governor of Kerala), Ratan Tata (Industrialist), Dr Marthanda Varma Sankaran Valianathan (Cardiologist), Ajay Sood (Scientific Advisor to the Govt) and Vishakha Hari (Harikatha artiste)

10. Which state government has been awarded for its initiative 'jan andolan' (people's movement) against Tuberculosis at a national workshop on ACSM to end TB in India \_\_\_\_\_ **Meghalaya.**

**Note:**

- The award was presented in the category of Best Practice in Advocacy, Communication and Social Mobilisation in Tuberculosis control to representatives of state's health department.
- PM Modi had put a national target to eliminate the disease by 2025.
- Meghalaya CM: Conrad Sangma

11. Who has been named ICC Men's Player of the Month award for November 2022 \_\_\_\_\_ **Jos Buttler (England captain).**

**Note:**

- Reason: For his remarkable performance to triumph the T20 World Cup in Australia.
- While, Pakistan opening batter, Sidra Ameen has become the second successive winner of the women's Player of the Month award from Pakistan.
- Reason: For posting mammoth scores in the recent successful ODI series against Ireland on home soil.

12. Which airline has been awarded the 'Safety Performer of the Year' award by GMR Delhi Airport Awards 2022 for being the top performer among the self-handling airlines \_\_\_\_\_ **SpiceJet.**

**Note:**

- Recently, SpiceJet was audited by the International Civil Aviation Organization (ICAO), and its operations, safety processes, and systems were found to be strong and at par with the global best practices and safety standards.
- ICAO Headquarters: Montreal, Canada; Founded: 7 December 1944



13. Who has been selected for the 2022 WTA Player of the Year by the Women's Tennis Association (WTA)  
\_\_\_\_\_ **Iga Swiatek (Polish tennis player).**

**Note:**

- While, Barbora Krejcikova (Czech Republic) and Katerina Siniakova (Czech Republic) have been named the WTA 2022 Doubles Team of the Year.
- Most Improved Player of the Year: Beatriz Haddad Maia (Brazilian)
- Newcomer of the Year: Zheng Qinwen (Chinese)
- Comeback Player of the Year: Tatjana Maria (German)

### Sports News

1. Who has become the first female referee at the men's 2022 FIFA World Cup Qatar  
\_\_\_\_\_ **Stephanie Frappart.**

**Note:**

- She has taken charge of the group stage game between Costa Rica and Germany, held on December 2, 2022.
- Neuza Back (Brazil) and Karen Diaz Medina (Mexican) are the other women officials who have been designated for the same fixture.
- In 2021, she became the first woman to referee a men's World Cup qualifying match (Netherlands against Latvia).

2. Which edition of T20 World Cup Cricket Tournament for the Blind organised from December 5 to 17, 2022 in India \_\_\_\_\_ **Third.**

**Note:**

- The participating nations for World Cup 2022 are Australia, Bangladesh, Nepal, Pakistan, South Africa, Sri Lanka and the host, India.
- The tournament is being organised to mark the World Disability Day celebrations universally.
- Former India batter Yuvraj Singh is the brand ambassador of the tournament.

3. Name the Indian shooter has clinched gold at the ISSF President's Cup held in Cairo, Egypt from 28th Nov to 4th Dec 2022 \_\_\_\_\_ **Rudranksh Patil.**

**Note:**

- He has defeated Danilo Sollazzo (Italy) in the 10-metre rifle by 16-8.
- He had also bagged India's first quota for the 2024 Paris Olympics in October 2022.
- Olympian, Anjum Moudgil (world No. 4) had secured silver after losing to Anna Janssen (Germany) in the women's 50m rifle 3 positions final.

4. Which cricket team has defeated Maharashtra cricket team by 5 wickets in the final to win the 2022 Vijay Hazare Trophy at the Narendra Modi Stadium, Ahmedabad, Gujarat \_\_\_\_\_ **Saurashtra cricket team.**

**Note:**

- Player of the match: Sheldon Jackson (Saurashtra, 133 runs in 135 Balls)
- Player of the tournament: Ruturaj Gaikwad (Maharashtra, Games: 5; Runs: 660)
- Most Runs: N Jagadeesan (TN): 830runs, 8 innings
- Highest Score: N Jagadeesan
- Most Fours: N Jagadeesan
- Most Sixes: Ruturaj Gaikwad



5. Team of Manu Bhaker and Sarabjot Singh won the gold in which category of mixed team at the 65th National Shooting Championship Competitions (NSCC), held at the MP Shooting Academy range, Bhopal \_\_\_\_\_ **10m air pistol.**

**Note:**

- Duo of Manu and Sarabjot defeated Karnataka pair, Divya T.S. and Imroz by 16-4 in the gold medal encounter.
- While, in the junior mixed team pistol, Uttar Pradesh's Anjali and Sagar defeated Uttarakhand's Yashsavi and Abhinav to win the final.

6. Name the Indian shuttler, who has clinched a silver medal in the Men's single under-15 category at the Badminton Asia Junior Championships, held in Nonthaburi, Thailand \_\_\_\_\_ **Anish Thoppani.**

**Note:**

- Anish lost the men's singles final against Chung-Hsiang Yih (Chinese Taipei) by 8-21, 24-22, 19-21.
- While, India's under-17 men's duo Arsh Mohammad and Sanskar Sraswat won silver medal.
- Unnati Hooda won silver at the U-17 (women's singles category), she lost to Sarunrak Vitidsarn of Thailand.

7. Tokyo Olympic medallist, Mirabai Chanu has secured the silver medal in which women category, at the ongoing 2022 World Weightlifting Championships, held in Bogotá, Colombia \_\_\_\_\_ **49kg.**

**Note:**

- She managed to lift a total weight of 200kg (87kg in snatch and 113kg in 'clean and jerk').
- She lost to Jiang Huihua from China, who won the gold with a total effort of 206kg (93kg+113kg).
- While Hou Zihua settled for bronze medal with the total lift of 198kg (89kg+109kg).

8. Name the footballer who has signed two-and-a-half year agreement for 200 million euros each season with Saudi Arabian club Al-Nassr Football Club \_\_\_\_\_ **Cristiano Ronaldo.**

**Note:**

- Manchester United has terminated his contract after a controversial bombshell interview with broadcaster Piers Morgan.
- Al Nassr Football Club was formed in 1955.
- The club plays its home games at the Mrsool Park.
- Al-Nassr FC Chairman: Musalli Al Muammar

9. Who has become the 77th chess Grandmaster of India, during an ongoing Ellobregat Open tournament, Spain \_\_\_\_\_ **Aditya Mittal.**

**Note:**

- He had secured three GM norms, crossed live rating of 2,500 ELO points mark during the sixth round of the ongoing tournament.
- He drew the game against Francisco Vallejo Pons to achieve the feat
- He won his maiden GM norm at Serbia Masters 2021.
- Subsequently, he obtained his second GM norm at Ellobregat Open 2021 and third at Serbia Masters 2022

10. Eden Hazard has announced his retirement from international football, is associated with which team \_\_\_\_\_ **Belgium.**

**Note:**

- He was the captain of Belgium in the 2022 FIFA World Cup.
- He made his debut against Luxembourg in 2008
- He moved to Real Madrid from Chelsea for an estimated £150m in 2019
- In 2018 World Cup, he helped Belgium to reach semi-finals, where they lost to eventual champions France



11. Along with Sydney McLaughlin-Levrone, who has been honored with the 2022 World Athletes of the Year at the World Athletics Awards \_\_\_\_\_ **Mondo Duplantis**.

**Note:**

- McLaughlin-Levrone (USA): She had broken the world women's 400m hurdles record twice.
- She became the first American to win Athlete of the Year since fellow 400m hurdler Dalilah Muhammad in 2019.
- Duplantis: He broken the world pole vault record on three occasion and became world champion indoors and outdoors.

12. Who has won his eighth title for men's single BWF World Tour Finals 2022 in Bangkok, Thailand \_\_\_\_\_ **Viktor Axelsen (Denmark)**.

- In this tournament, he defeated Anthony Ginting from Indonesian.
- While, Akane Yamaguchi of Japan has defeated Taiwanese, Tai Tzu Ying to win her women's singles title.
- Men's doubles: Liu Yuchen and Ou Xuanyi (Chinese)
- Women's doubles: Chen Qingchen and Jia Yifan (Chinese)
- Mixed doubles: Zheng Siwei and Huang Yaqiong (Chinese)

13. Who has scored fastest double century in the history of ODI cricket \_\_\_\_\_ **Ishan Kishan**.

**Note:**

- He has scored 210 against Bangladesh in the 3rd game of the series at the Zahur Ahmed Chowdhury Stadium, Bangladesh.
- He has broken seven-year-old record, created by the West Indies' Chris Gayle.
- He has achieved the feat in just 126 balls while Gayle took 138 balls to achieve the milestone
- He also surpassed Sourav Ganguly's score and became India's highest individual run-scorer opener batter.

14. Who has secured her first women's 10m air pistol national title at the 65th National Shooting Championship Competitions in Pistol events, held in Bhopal from 20th Nov to 12th Dec 2022 \_\_\_\_\_ **Divya T.S.**

**Note:**

- She defeated Sanskriti Bana from Uttar Pradesh by 16-14 and Rhythm Sangwan from Haryana has settled for bronze.
- Olympian, Manu Bhaker has won the junior women's air pistol, after defeating Esha Singh (Telangana).
- Rhythm Sangwan has won the gold in the Youth category.

15. Who has become the third cricketer in history to score 10000 runs and pick up 50 wickets in Test cricket \_\_\_\_\_ **Joe Root (Former England captain)**.

**Note:**

- He has achieved the milestone during the ongoing second Test against Pakistan in Multan.
- He has joined the Jacques Kallis (South African) and Steve Waugh (former Australian skipper) in scoring 10000 runs and claiming 50 wickets in the longest format.
- Presently, Waugh has 10927 runs (92 wickets) and Kallis has 13289 runs (292 wickets).

16. Lionel Messi, who has confirmed his retirement after Qatar FIFA 2022, is associated with which country \_\_\_\_\_ **Argentina**.

**Note:**



- He is playing at his fifth World Cup (FIFA 2022) and has surpassed Diego Maradona and Javier Mascherano.
- With his fifth goal in Qatar FIFA 2022, he has also surpassed Gabriel Batistuta as the top Albiceleste scorer at World Cups, netting 11 times.
- He led Argentina to the final in the 2014 edition as well.

### Books and Authors

1. A book titled, 'The Chipko Movement: A People's History' has won 2022 Kamaladevi Chattopadhyay NIF Book Prize. Who is the writer of this book \_\_\_\_\_ **Shekhar Pathak**.

**Note:**

- This book was translated from Hindi by Manisha Chaudhry and published by Permanent Black & Ashoka University.
- Prize: Rs 15 lakh, a trophy and citation
- The fifth edition of this award was instituted by the New India Foundation in 2018 to recognise powerful works of non-fiction about contemporary India.

2. 'Miracles of Face Yoga' book has been released recently, this book is authored by \_\_\_\_\_ **Mansi Gulati (Founder of Manasvani)**.

- This book was appreciated by the President of India Droupadi Murmu.
- Mansi Gulati, an international Yogi, celebrated author, and thought leader, devoted her efforts to learning everything possible about yoga practices and philosophy.

### Science and Defence

1. Which corps of Indian Army has conducted Exercise Sudarshan Prahar in the deserts of Rajasthan on 30th November 2022 \_\_\_\_\_ **Sudarshan Chakra Corps**.

**Note:**

- Focus: On the synergised application of combat power through the integration of force multipliers & practising new battle techniques
- The exercise was attended by Lt Gen AK Singh, Goc-in-C, Southern Command.

2. Which edition of a bilateral exercise between the Singapore & Indian Army, 'Agni Warrior' has been concluded on 30 November 2022 \_\_\_\_\_ **12th**.

**Note:**

- Location: Field Firing Ranges, Devlali, Maharashtra
- During the exercise, both armies have showcased the joint firepower planning, execution and use of New Generation Equipment by the Artillery arm of both armies.
- Aim: To enhance the mutual understanding of drills & procedures and improving interoperability between the two armies.

3. ISRO has signed an MoU with which organisation to launch SpaceTech Innovation Network (SpIN) \_\_\_\_\_ **Social Alpha**.

**Note:**

- It is the India's first dedicated platform for innovation curation and venture development for the burgeoning space entrepreneurial ecosystem.
- It will primarily focus on facilitating space tech entrepreneurs in three categories - Geospatial Technologies and Downstream Applications; Enabling Technologies for Space & Mobility; and Aerospace Materials, Sensors, and Avionics.

4. ISRO has signed an MoU with which private space firm for its human and cargo transportation capsule program \_\_\_\_\_ **Vyom Space Exploration and Services Private Limited**.

**Note:**

- It was facilitated by India's nodal space authorization body, Indian National Space Promotion and Authorization Center (In-Space).
- In space mission, 'Capsule' is the module inside which any cargo is placed for being carried to space.



- In manned missions, the capsule is what hosts the astronauts.
5. Name the Japanese space startup, which has launched the world's first commercial moon lander, HAKUTO-R on 11th December 2022 after several delays \_\_\_\_\_ **ispace**.

**Note:**

- This mission was took off from Cape Canaveral, Florida, after two postponements caused by inspections of its SpaceX Falcon 9 rocket.
- HAKUTO refers to the white rabbit that lives on the moon in Japanese folklore.
- The national space agencies of the United States, Russia and China have already achieved the soft landings on moon.

6. After completing how many days, NASA Orion capsule has returned to the Earth from the moon on December 11, 2022 \_\_\_\_\_ **25 Days**.

**Note:**

- NASA has launched the Orion capsule from Kennedy Space Center on November 16, 2022.
- This capsule was hit the atmosphere at 32 times the speed of sound, and endured reentry temperatures of 5,000°F (2,760°C) before splashing down west of Baja California near Guadalupe Island.
- The space agency needed a successful splashdown to stay on track for the next Orion flight around the moon.

7. Name the Indian TV actor, who has confirmed that he will be joining the "dearMoon CREW" and taking a week-long trip around the moon in a SpaceX rocket in 2023 \_\_\_\_\_ **Dev Joshi**.

**Note:**

- He is best known for his role in TV show 'Baal Veer'.
- The 'dearMoon' project was first announced in 2017 and it is the first civilian mission to the Moon.
- Japanese billionaire, Yusaku Maezawa, who has purchased all the seats in 2018, has revealed the name of the eight people who will be joining him for this trip.

8. Along with INS Kochi, and Kavaratti, which Indian Navy Ship has participated in the maiden International Fleet Review (IFR), organised at Cox's Bazar, Bangladesh \_\_\_\_\_ **Sumedha**.

**Note:**

- The ships has taken part in a variety of activities that was conducted as a part of BN IFR-22 from 06 to 09 December 2022.
- In 2022, the IFR-22 was organised by Bangladesh Navy, to commemorate the Birth Centenary of Father of the Nation, Bangabandhu Sheikh Mujibur Rahman and to celebrate Golden Jubilee of Independence of Bangladesh.

9. Which edition of India-Indonesia Coordinated Patrol (IND-INDO CORPAT) between the Indian Navy and the Indonesian Navy is being conducted from 08 – 19 December 2022 \_\_\_\_\_ **39th**.

**Note:**

- INS Karmuk, an indigenously built Missile Corvette participated in the pre-deployment briefing at Belawan, Indonesia
- Along with India's INS Karmuk, L-58 and Dornier Maritime Patrol Aircraft are participating in the CORPAT.
- India and Indonesia have been carrying out CORPATs twice a year since 2002.



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