The Most Important Current Affairs November 2022

Rashtriya Ekta Diwas or National Unity Day 2022

National Unity Day or Rashtriya Ekta Diwas 2022:

The **National Unity Day or Rashtriya Ekta Diwas** is celebrated every year on **October 31st** to commemorate the birth anniversary of India's first Home Minister, **Sardar Vallabhbhai Patel.** This year will mark the **147th** birth anniversary of Sardar Vallabhbhai Patel, who is also known as the Iron Man of India.

National Unity Day or Rashtriya Ekta Diwas 2022: Significance

The Rashtriya Ekta Diwas provides an opportunity to reaffirm the inherent strength and resilience of our nation towards upholding the unity, integrity, and security of our country. In honour of Sardar Vallabhbha Patel, the government of India constructed the world's tallest statue of Sardar Vallabhbhai Patel near the Narmada River in Gujarat which symbolizes the strength of unity in India. The main objective of the celebration is to uplift the nation's unity and spread awareness about Sardar Vallabhbhai Patel's contribution to Indian history.

National Unity Day or Rashtriya Ekta Diwas 2022: History

The Rashtriya Ekta Diwas or National Unity Day was introduced by the Indian government in 2014 to pay tribute to Sardar Vallabhbhai Patel on his birth anniversary for his extraordinary work in keeping India united. The first Rashtriya Ekta Diwas event was inaugurated by Prime Minister Narendra Modi who flagged of a program, 'Run for Unity' in New Delhi in 2014.

About Sardar Vallabhbhai Patel:

- He was born on **31st October 1875 in Nadiad, Gujarat.**
- He was the **first Home Minister and Deputy Prime Minister of independent India.**
- He played an important role in the integration of many Indian princely states to make an Indian federation.
- At the time of independence, he played a key role in convincing several princely states to align with the Indian Union. He also worked hard as a social leader for the independence of India.
- After the signing of the Gandhi–Irwin Pact, Patel was elected **president of Congress** for its 1931 session (Karachi).
- **Women of Bardoli** bestowed the title **'Sardar'** on Vallabhbhai Patel, which means 'a Chief or a Leader'.
- He is recognized as the real unifier of India for his colossal contribution to integrating and making India a united (Ek Bharat) and an independent nation.
- He requested the people of India to live together by uniting in order to create Shresth Bharat (Foremost India).
- He is also remembered as the **'Patron saint of India's civil servants** as he established the modern all-India services system.
- The **Statue of Unity at Kevadiya in the Narmada district of Gujarat (2018)** was built in his honour.

K Sivan, among 67 to receive Rajyotsava awards by Karnataka awards

Former ISRO Chairman **K Sivan,** actors **Dattanna, Avinash and Sihi Kahi Chandru** are among 67 personalities who willbe awarded **Rajyotsava Award this year**, by the Karnataka government. The award, carrying a cash prize of **Rs 1 lakh, agold medal and a citation,** will be distributed on November 1, the state formation day.

This is the first time that the Karnataka government formed an expert committee to identify achievers from various fields for the awards given on November 1. Previously, the selection was made from a list of applicants. There has been criticism from some sections that awards are given to those with affiliations to the BJP and right-wing groups.

Rajyotsava awards: The full list of awardees

Overall

- Subbarama Sheety
- Vidwan Gopal Krishna Sharma
- Soligara Madamma

Armed services

- Subedar BK Kumaraswamy

Journalism

- HR Srisha
- GM Shirahatti

Science and Technology

- K Sivan
- Dr DR Balooragi

Agriculture

- Ganesh Thimmaiah
- Chandrashekar Narayanapura

Environment

- Salumarada Ninganna
- Pourakarmika
- Mallamma Hoovinahadagali

Administration

- Dr LM Manjunath
- Madan Gopal

Non-resident Kannadigas

- Devidas Shetty
- Arvind Patil
- Krishnamurthy Manja
- Rajukumar

Medicine

- Dr HS Mohan
- Dr Basavanthappa

Social service
- Dr Ravi Shetty
- C Kariyappa
- MS Kori Shettar
- D Madegowda
- Balbir Singh

Commerce
- BV Naidu
- Jayaram Banan
- J Srinivas

Theatre
- Thippanna Helavar
- Lalithabai Chennadasar
- Gurunath Hugar
- Prabhakar Joshi
- Srisaila Huddar

Music
- Narayana M
- Ananathacharya Balacharya
- Anjinappa Satpaadi
- Anantha Kulkarni

Folk art
- Sahademappa Eerappa Nadiger
- Gudda Panara
- Kamalamma Soolagitthi
- Savithri Pujar
- Rachaiah Salimath
- Maheshwaragowda Lingadahalli

Sculpture
- Parashuram Pawar
- Hanumanthappa Balappa Hukkeri

Painting
- Sannarangappa Chitrakaar

Films
- Dattanna
- Avinash

TV
- Sihi Kahi Chandru
- Yakshagana
- MA Nayak
- Subramanya Dhareshwar
- Sarapadi Ashok Shetty
- Bayalata
- Adavayya Hiremath
- Shankarappa Mallappa Horapete
- H Pandurangappa

Literature
- Shankar Chachadi
- Krishnegowda
- Ashokbabu Neelagar
- Aa Ra Mitra
- Ramakrishna Marathe

Education
- Koti Rangappa
- MG Nagaraj

Sports
- Dattatreya Govind Kulkarni
- Raghavendra Anvekar

Judiciary
- Venkatachalapathy
- Nanjundareddy

About the Rajyotsava Prashasti or Rajyotsava Awards:

The Rajyotsava Prashasti or Rajyotsava Awards, the second highest civilian honor of the Karnataka state of India are conferred annually by the Karnataka Government on the occasion of the establishment of the state on 1 November celebrated as the Kannada Rajyotsava.

India Celebrates 134th Birth Anniversary of CV Raman

CV Raman was born on 7th November 1888, in Trichinopoly, Tamil Nadu, and died on 21st November 1970, in Bangalore. CV Raman was one of **India's greatest scientists**. Sir Chandrasekhara Venkata Raman was a physicist who made discoveries that were broader than modern science and were called the **Raman Effect,** the phenomenon of change of **wavelength of light** when a beam is scattered in a medium.

About CV Raman

CV Raman was born on 7th November 1888, in **Tamil Nadu's Trichinopoly**. He completed his **Master's degree in Physics** from the Presidency College, University of Madras, in 1907, and worked as an accountant in the **finance department of the Indian government**. In 1917, he joined the University of Calcutta as a professor of Physics. Raman initially worked as a student in the field of optics and acoustics. Raman continued his research at the **Indian Association for the Cultivation of Science** (IACS) in Calcutta while he worked as a professor at the university. He later became an honorary scholar at the association.

Raman was fond of Indian classical music and was keenly interested in the acoustics of stringed instruments. He even constructed a mechanical violin. One of Raman's discoveries is related to the **frequency response** of the violin and its quality. The frequency response curve is known as the **'Raman curve'.** At the age of 42, Raman was awarded the **Nobel Prize in Physics** in 1930 "for his work on the scattering of light and the discovery of the effect named after him".

Uttarakhand Gaurav Samman: NSA Ajit Doval and late CDS Gen Rawat to receive award

Uttarakhand Gaurav Samman: The Uttarakhand government announced that this year's **Uttarakhand Gaurav Samman** would be given to National Securtiy Advisor (NSA), Ajit Doval, poet **Prasoon Joshi**, and three other individuals for their notable achievements. On November 9, the recipients will be honoured with the Uttarakhand Gaurav Samman.

Uttarakhand Gaurav Samman: Key Points

- Every year, the government of Uttarakhand honours individuals with the Uttarakhand Gaurav Samman in recognition of their accomplishments in their various disciplines.
- Prasoon Joshi serves as the Central Board of Film Certification's chairperson.

Uttarakhand Gaurav Samman: Prasoon Joshi Work

- Films like Fanna, Bhag Milkha Bhag, Rang De Basanti, Taare Zameen Par, Black, and Delhi-6 among others have included writing by Prasoon Joshi.
- He has penned lyrics for other national initiatives, like the Dettol Swach Abhiyan, Tata Jagriti Anthem, Poshan Anthem, etc.
- He has written plays, songs, dialogue, and other things.
- One of the two highest state-level civilian honours, it was established in 2021. Uttarakhand Ratna is an additional one.
- Former chief minister ND Tiwari, environmentalist Anil Prakash Joshi, writer Ruskin Bond, mountaineer Bachendri Pal, and folk singer Narendra Singh Negi all received the prize in its inaugural year.

Uttarakhand Gaurav Samman: Awardees

- Ajit Doval will get the prize, along with former Chief of Defence Staff Gen. Bipin Rawat, late poet and author Girish Chandra Tiwari, and late journalist Viren Dangwal.
- Journalist and poet Viren Dangwal, who passed away, will receive the honour posthumously. Numerous Hindi poetry by the late Girish Chandra Tiwari have received praise from literary critics.

Uttarakhand Gaurav Samman: About Ajit Dowal

- Ajit Doval is a former government employee from the IPS cadre. He was born on January 20, 1945.
- He is India's fifth NSA for the year 2014. He has a track record of managing India's security concerns at the highest level. In 2004–2005, he was the **Intelligence Bureau's** Director.
- He oversaw IB's operations wing for ten years prior to then.

Uttarakhand Gaurav Samman: Former CDS General Bipin Rawat

Former CDS General Bipin Rawat died in an aviation disaster that occurred in December claiming the lives of 12 additional people in addition to former **CDS General Bipin Rawat and his wife.**

Virat Kohli and Nida Dar named as ICC Player of the Month award for October 2022

The International Cricket Council (ICC) announced the winners of the ICC Player of the Month awards for October 2022. India veteran batter **Virat Kohli** has been named as the **ICC men's Player of the Month for October**. Meanwhile, Pakistan's veteran all-rounder **Nida Dar** has been selected as **ICC Women's Player of the Month,** thanks to her sensational form in the Women's Asia Cup.

ICC Men's Player of the month award for October: Virat Kohli

Virat Kohli has been in phenomenal touch this past month, delivering brilliant performances throughout the ongoing ICC T20 World Cup and has been an integral part of India's semifinal qualification. The 34-year-old played four innings in October and had 205 runs in his kitty, including a match-winning 53-ball unbeaten 82 against Pakistan in India's Super-12s opener.

Zimbabwe's **Sikandar Raza** and South Africa's **David Miller** were the other nominees for the award along with Kohli, but the Indian batter beat them to claim the title.

ICC Women's Player of the month award for October: Nida Dar

For her key contributions to Pakistan's semi-final surge in the Women's Asia Cup in Bangladesh, Nida Dar takes home the ICC Women's Player of the Month award for October.

Scoring 145 valuable runs at an average of 72.50 during the month and taking eight key wickets, the influential all-rounder underlined her importance to the Pakistan cause despite falling short in the knockout stages.

Dar claims her inaugural ICC Women's Player of the Month win by edging out Indian duo **Rodrigues and Deepti Sharma,** who each produced impressive displays during their winning Women's Asia Cup triumph.

GoI appointed non-executive Chairman in four Public Sector Banks

Canara Bank, Punjab National Bank, Union Bank of India and Punjab & Sind Bank are the four banks where Non-executive Chairman has been appointed on their Boards. The approval is given by the **Appointments Committee of the Cabinet (ACC).**

Name's of the new chairman's:

- **Vijay Srirangam** has been appointed as part-time Non-Official Director as well as Non-Executive Chairman of **Canara Bank** for three years,
- **K G Ananthakrishnan** has been appointed as part-time Non-Official Director as well as Non-Executive Chairman of **Punjab National Bank** for a term of three years.
- **Srinivasan Varadarajan** has been appointed as part-time Non-Official Director as well as Non-Executive Chairman of **Union Bank of India** for a term of three years, according to an order issued by the Department of Personnel & Training.
- The Centre has also appointed **Charan Singh** as a part-time Non-Official Director as well as Non-Executive Chairman of **Punjab & Sind Bank** for a term of two years.

President Droupadi Murmu presents National Florence Nightingale Awards 2021

The President of India, **Smt Droupadi Murmu** presented the **National Florence Nightingale Awards (NFNA)** for the year 2021 to the Nursing professionals at Rashtrapati Bhavan. The National Florence Nightingale Awards were instituted in the year 1973 by the Ministry of Health and Family Welfare, Government of India as a mark of recognition for the meritorious services rendered by the nurses and nursing professionals to the society.

LIST OF AWARDEES FOR NFNA- 2021

S. No	Category	State	Name
1	**Auxiliary Nurse and Midwife**	Andaman & Nicobar	Ms. Chandra Mallik
2	**Auxiliary Nurse and Midwife**	Bihar	Ms. Shabrun Khatun
3	**Auxiliary Nurse and Midwife**	Delhi	Ms. Geeta Rani
4	**Auxiliary Nurse and Midwife**	Karnataka	Ms. Laxmi Metre
5	**Auxiliary Nurse and Midwife**	Karnataka	Ms. Sajeeda Banu
6	**Auxiliary Nurse and Midwife**	Kerala	Ms. Sheelarani VS
7	**Auxiliary Nurse and Midwife**	Maharashtra	Ms. Manisha Bhauso Jadhav
8	**Auxiliary Nurse and Midwife**	Manipur	Ms. Thaimei Sanahanbi
9	**Auxiliary Nurse and Midwife**	Odisha	Ms. Damayanti Rout
10	**Auxiliary Nurse and Midwife**	Puducherry	Ms. V. Angalaisvary
11	**Auxiliary Nurse and Midwife**	Rajasthan	Ms. Indu Laxmi Sankhla
12	**Auxiliary Nurse and Midwife**	Sikkim	Ms. Tika Devi Pandey
13	**Auxiliary Nurse and Midwife**	Tamil Nadu	Ms. E. Mangammal
14	**Auxiliary Nurse and Midwife**	Tamil Nadu	Ms. S. Selvi
15	**Auxiliary Nurse and Midwife**	Uttarakhand	Ms. Ganga Joshi
16	**Auxiliary Nurse and Midwife**	West Bengal	Ms. Dona Das Ghosh
17	**Auxiliary Nurse and Midwife**	West Bengal	Ms. Smita Kar
18	**Lady health visitors**	Arunachal Pradesh	Ms. Longku Yakh
19	**Lady health visitors**	Karnataka	Ms. P.S. Kaver
20	**Lady health visitors**	Maharashtra	Ms. Rajeshree Tulshiram Patil
21	**Lady health visitors**	Manipur	Ms. Wairokpam Hemabati Devi
22	**Nurse**	Andaman & Nicobar	Ms. S. Vijaya Saigal
23	**Nurse**	Andhra Pradesh	Ms. Miriyala Jhansi Rani
24	**Nurse**	Bihar	Ms. Naziya Parveen
25	**Nurse**	Chandigarh	Ms. Harinder Kaur
26	**Nurse**	Gujarat	Mr. Dafda Chaturbhai Khimabhai

S. No	Category	State	Name
27	**Nurse**	Gujarat	Ms. Varshaben D. Rajput
28	**Nurse**	Haryana	Ms. Savita Rani
29	**Nurse**	Himachal Pradesh	Ms. Promila Devi
30	**Nurse**	Jammu & Kashmir	Mr. Ahmedullah Wani
31	**Nurse**	Karnataka	Dr. Elsa Sanatombi Devi
32	**Nurse**	Kerala	Ms. Susan Chacko
33	**Nurse**	Lakshadweep	Mohammed Kasim AB
34	**Nurse**	Maharashtra	Ms. Alaka Vilas Korekar
35	**Nurse**	Maharashtra	Ms. Anjali Anant Patwardhan
36	**Nurse**	Manipur	Ms. Takhellambam Helena Devi
37	**Nurse**	Meghalaya	Ms. Victorealness Syiemlieh
38	**Nurse**	Mizoram	Ms. Vanlalrovi
39	**Nurse**	Odisha	Ms. Khulana Barik
40	**Nurse**	Odisha	Ms. Sibani Das
41	**Nurse**	Puducherry	Ms. Sarasvady V.
42	**Nurse**	Punjab	Ms. Surinder Kaur
43	**Nurse**	Rajasthan	Mr. Ram Prasad Meena
44	**Nurse**	Sikkim	Ms. Tashi Lamu Sherpa
45	**Nurse**	Tripura	Ms. Atashi Majumder
46	**Nurse**	Uttar Pradesh	Ms. Suman Dubey
47	**Nurse**	Uttarakhand	Ms. Shashi Kala Pandey
48	**Nurse**	Gujarat	Mr. Jonils Alvin Macwan
49	**Nurse**	Uttar Pradesh	Asstt. Comdt. Lissy Achankunju
50	**Nurse**	Delhi	Ms. Meera Mukund Dhote
51	**Nurse**	Rajasthan	Brig. Punita A. Sharma

ICC Hall of Fame: Shivnarine Chanderpaul, Charlotte Edwards and Abdul Qadir inducted

The International Cricket Council (ICC) has announced the latest legends who join the prestigious list of cricketing greats that make up the **ICC Hall of Fame.** Following a voting process that included existing Hall of Famers, media representatives plus senior executives from the **Federation of International Cricketers (FICA)** and the ICC, West Indies great **Shivnarine Chanderpaul,** England Women's team legend **Charlotte Edwards** and Pakistan legend **Abdul Qadir** become inductees number 107, 108 and 109 respectively.

About the ICC Hall of Fame:

The ICC Hall of Fame celebrates the greatest players ever to grace the game throughout its rich history, and these three individuals have all left a lasting legacy through their significant contributions to the sport. Following recent tradition, all three of the new inductees will be honoured in a special presentation ceremony which will take place prior to the start of play at the first semi-final of the ICC Men's T20 World Cup 2022 at the Sydney Cricket Ground on Wednesday 9 November.

QS Asia University Rankings 2023

QS Asia University Rankings 2023:

Indian Institute of Technology (IIT) Bombay is the best educational education in **Southern Asia** while **IIT Delhi** ranks second in the region, according to the **QS Asia University Rankings 2023.** The 15th edition of the QS World University Rankings: Asia features 757 institutions – up from 687 last year and making it the biggest rankings for the region yet.

The QS ranking 2023 is being formulated on the basis of academic and employer reputations, the number of staff holding a PhD, and the percentage of international students, others. A total of 760 Asian universities are in the university ranking list this year.

According to official data, the Indian Universities which have made it to rank in the 200 QS Asia Universities Ranking are:

- IIT Bombay (40th)
- IIT Delhi (46th)
- IISc Bangalore (52)
- IIT Madras (53)
- IIT Kharagpur (61)
- IIT Kanpur (66)
- University of Delhi (85)
- IIT Roorkee (114)
- JNU (119)
- IIT Guwahati (124)
- VIT Vellore (173)
- University of Calcutta (181)
- Jadavpur University (182)
- Anna University (185)
- Chandigarh University (185)
- IIT Indore (185)
- BITS Pilani (188)
- Jamia Millia Islamia (188)
- Amity University Noida (200)

The Top 10 Asian Universities list are:

- China's Peking University (Rank 1),
- National University of Singapore (rank 2),
- Tsinghua University, Beijing (rank 3),
- The University of Hong Kong (rank 4),
- Nanyang Technological University, Singapore (rank 5),
- Fudan University, China (rank 6),
- Zhejiang University, China (rank 6),
- Korea Advanced Institute of Science and Technology (rank 8),
- Universiti Malaya (UM), Kuala Lumpur (rank 9),
- Shanghai Jiao Tong University (rank 10).

T20 World Cup 2022 Final: England beats Pakistan by 5 wickets

T20 World Cup 2022 Final

England were crowned the champions after they defeated **Pakistan** by 5 wickets in the final at the iconic **Melbourne Cricket Ground (MCG), Australia.** They are the first team to hold the ODI and T20 World Cups at the same time after their memorable win over New Zealand in the 2019 50-over final at Lord's. England also emulated West Indies to become only the second team in the history of the competition to lift two titles in the T20 World Cup.

England were in the box-seat after captain **Jos Buttler** won the toss and elected to field first, restricting Pakistan to just 8-137. Ben Stokes used all his experience to score 52 from 49 balls just when his team needed it most as England chased down Pakistan's meagre total of 137/8 with six deliveries remaining at the MCG.

T20 World Cup 2022 Final: Final score

- PAK: 137-8 (20)
- ENG: 138-5 (19)

T20 World Cup 2022 Final: Interesting points

- T20WC Men's Player of the Tournament: **Sam Curran** (12 wickets in six matches)**;**
- **Sam Curran** was adjudged the man of the match for his performance where he took three wickets for just 12 runs from his four overs in the game;
- Over 80,000 people attended the finals of the T20 World Cup in Australia.

Here are the Playing XI of both teams:

England Playing XI:

1. Jos Buttler(w/c),
2. Alex Hales,
3. Philip Salt,
4. Ben Stokes,
5. Harry Brook,
6. Liam Livingstone,
7. Moeen Ali,
8. Sam Curran,
9. Chris Woakes,
10. Chris Jordan,
11. Adil Rashid

Pakistan Playing XI:

1. Babar Azam (c),
2. Mohammad Rizwan (wk),
3. Mohammad Haris,
4. Shan Masood,
5. Iftikhar Ahmed,
6. Shadab Khan,
7. Mohammad Nawaz,
8. Mohammad Wasim Jr,
9. Naseem Shah,
10. Haris Rauf,
11. Shaheen Afridi.

National Sports Awards 2022 announced

Ministry of Youth Affairs & Sports announced the **National Sports Awards 2022.** The awardees will receive their awards from the President of India at a specially organized function at **Rashtrapati Bhavan on 30th November,** 2022. Based on the recommendations of the Committee and after due scrutiny, Government has decided to confer awards upon the following sportspersons, coaches and entities.

This year, for the first time, applications were invited only online and sportspersons/coaches/entities were permitted to self-apply through a dedicated portal. A large number of nominations were received for these awards this year, which were considered by the Selection Committee headed by **Justice A. M. Khanwilkar,** Retd. Judge, Supreme Court of India and consisting members from eminent sportspersons, persons having experience in sports journalism and sports administrators.

National Sports Awards 2022: Full List of awardees

a) Major Dhyan Chand Khel Ratna Award 2022

S. No.	Name of the sportsperson	Discipline
1.	Shri Sharath Kamal Achanta	Table Tennis

b) Arjuna Awards for outstanding performance in Sports and Games 2022

S. No.	Name of the sportsperson	Discipline
1.	Ms Seema Punia	Athletics
2.	Shri Eldhose Paul	Athletics
3.	Shri Avinash Mukund Sable	Athletics
4.	Shri Lakshya Sen	Badminton
5.	Shri Prannoy HS	Badminton
6.	Shri Amit	Boxing
7.	Ms Nikhat Zareen	Boxing
8.	Ms Bhakti Pradip Kulkarni	Chess
9.	Shri R Praggnanandhaa	Chess
10.	Ms Deep Grace Ekka	Hockey
11.	Ms Shushila Devi	Judo
12.	Ms Sakshi Kumari	Kabaddi
13.	Ms Nayan Moni Saikia	Lawn Bowl
14.	Shri Sagar Kailas Ovhalkar	Mallakhamb
15.	Ms ElavenilValarivan	Shooting
16.	Shri Omprakash Mitharval	Shooting
17.	Ms Sreeja Akula	Table Tennis
18.	Shri Vikas Thakur	Weightlifting
19.	Ms Anshu	Wrestling
20.	Ms Sarita	Wrestling
21.	Shri Parveen	Wushu
22.	Ms Manasi Girishchandra Joshi	Para Badminton
23.	Shri Tarun Dhillon	Para Badminton
24.	Shri Swapnil Sanjay Patil	Para Swimming
25.	Ms Jerlin Anika J	Deaf Badminton

c) Dronacharya Award for outstanding coaches in Sports and Games 2022

A. Regular Category:

S. No.	Name of the Coach (S/Shri/Ms)	Discipline
1.	Shri Jiwanjot Singh Teja	Archery
2.	Shri Mohammad Ali Qamar	Boxing
3.	Ms Suma Siddharth Shirur	Para Shooting
4.	Shri Sujeet Maan	Wrestling

B. Lifetime Category:

S.No.	Name of the Coach (S/Shri/Ms)	Discipline
1.	Shri Dinesh Jawahar Lad	Cricket
2.	Shri Bimal Prafulla Ghosh	Football
3.	Shri Raj Singh	Wrestling

d) Dhyan Chand Award for Lifetime achievement in Sports and Games 2022

S. No.	Name of the sportsperson	Discipline
1.	Ms Ashwini Akkunji C.	Athletics
2.	Shri Dharamvir Singh	Hockey
3.	Shri B.C Suresh	Kabaddi
4.	Shri Nir Bahadur Gurung	Para Athletics

e) Rashtriya Khel Protsahan Puruskar 2022

S. No.	Category	Entity recommended for RashtriyaKhel Protsahan Puruskar, 2022
1.	Identification and Nurturing of Budding and Young Talent	TransStadia Enterprises Private Limited
2.	Encouragement to sports through Corporate Social Responsibility	Kalinga Institute of Industrial Technology
3.	Sports for Development	Ladakh Ski & Snowboard Association

f) Maulana Abul Kalam Azad (MAKA) Trophy 2022:

- Guru Nanak Dev University, Amritsar

National Sports Awards 2022: Interesting facts to know

- **National Sports Awards** are given every year to recognize and reward excellence in sports.
- **'Major Dhyan Chand Khel Ratna Award'** is given for the spectacular and most outstanding performance in the field of sports by a sportsperson over the period of the previous four years.
- **'Arjuna Award** for outstanding performance in Sports and Games' is given for good performance over a period of the previous four years and for showing qualities of leadership, sportsmanship and a sense of discipline.
- **'Dronacharya Award** for outstanding coaches in Sports and Games' is given to coaches for doing outstanding and meritorious work on a consistent basis and for enabling sportspersons to excel in International events.
- **'Dhyan Chand Award** for Lifetime achievement in Sports and Games' is given to honour sportspersons who have contributed to sports by their performance and who continue to contribute to promotion of sports event after their retirement.

- **'Rashtriya Khel Protsahan Puruskar'** is given to corporate entities (both in private and public sector), Sports Control Boards, NGOs, including sports bodies at the State and National level, who have played a visible role in the area of sports promotion and development.
- The overall top performing university in inter-university tournaments is given the **Maulana Abul Kalam Azad (MAKA) Trophy.**

Most Valued Team of 2022 T20 World Cup

The ICC T20 World Cup 2022 is done, and this was one of the most competitive tournaments, according to ICC. **England** won the tournament by beating Pakistan at the Melbourne Cricket Ground in Melbourne. After the tournament, ICC have decided the most valuable team of the tournament.

Most Valuable Team of the T20 World Cup 2022:

1. Alex Hales (England)
2. Jos Buttler (c/wk) (England)
3. Virat Kohli (India)
4. Suryakumar Yadav (India)
5. Glenn Phillips (New Zealand)
6. Sikandar Raza (Zimbabwe)
7. Shadab Khan (Pakistan)
8. Sam Curran (England)
9. Anrich Nortje (South Africa)
10. Mark Wood (England)
11. Shaheen Shah Afridi (Pakistan)
12. Hardik Pandya (India)

Most Valuable Team of the T20 World Cup 2022: Selection panel

- The team was put together by a selection panel featuring commentators, former international players and journalists: **Ian Bishop (Convener), Mel Jones (both commentators), Shivnarine Chanderpaul (ICC Hall of Famer), Partha Bhaduri (Journalist, The Times of India) and Wasim Khan (ICC General Manager of Cricket).**
- Players from six different nations form the T20 World Cup 2022-winning England captain Jos Buttler-led team.
- Stars from England, runners-up Pakistan, semi-finalists India and New Zealand alongside Zimbabwe and South Africa feature in the glittering lineup.

Climate Change Performance Index 2023: India ranked 8th in the list

Climate Change Performance Index (CCPI) 2023:

The Climate Change Performance Index (CCPI) 2023 released which was published by three environmental non-governmental organizations viz. Germanwatch, NewClimate Institute and the **Climate Action Network (CAN)** International. **India** rose two spots to rank **eighth out of 63 countries** in the Climate Change Performance Index 2023 (CCPI). In the Greenhouse Gas Emissions and Energy Use categories, the country was rated "high". In the Climate Policy and Renewable Energy categories, it earned a "medium" rating.

The CCPI evaluates 59 countries and the European Union, which together generate over 90 per cent of global greenhouse gas emissions. Using standardised criteria, the CCPI looks at four categories, with 14 indicators: Greenhouse Gas Emissions, Renewable Energy, Energy Use, and Climate Policy. In 2022 and 2021, India stood in the 10th spot. In 2020, it ranked ninth on the list. Since signing the Paris Agreement in 2015, India has updated its Nationally Determined Contribution (NDC). At the COP26 Summit in Glasgow, the country announced its commitment to achieving net zero carbon emissions by 2070.

Climate Change Performance Index 2023: Basis of Assessment:

CCPI tracks climate performance of the European Union (EU) and 59 countries, which together account for over 92% GHG emissions in the world. The climate protection performance is assessed in the following four categories, consisting of 14 indicators:

- GHG Emissions (40% Weightage)
- Renewable Energy (20% Weightage)
- Energy Use (20% Weightage)
- Climate Policy (20% Weightage)

Climate Change Performance Index 2023: Key Highlights:

- In the overall standings, no country ranked first, second or third on the index. **Denmark,** with a score of 79.61, ranked fourth, followed by **Sweden** with 73.28 points. India scored 67.35 points.
- India's ranking in categories: In GHGs, it ranked 9 , Renewable Energy (24), and Energy Use (9), and on Climate Policy (8).
- It should be noted that India ranked at top in the grouping of top 10 emitters. It is followed by **Germany** and **Japan** at 2 and 3 positions of this grouping.
- The worst performers in the overall ranking are **Iran, Saudi Arabia and Kazakhstan.** They are particularly weak in renewables and heavily reliant on oil.
- **Saudi Arabia** is the country with the highest per capita GHG emissions among the G20 nations.

22nd FIFA World Cup 2022 kick starts in Al Khor, Qatar

22nd FIFA World Cup 2022:

The **22nd FIFA men's world cup** was formally declared open at a colourful ceremony held at the **Al Bayt Stadium in Al Khor, Qatar on 20 November.** It is for the first time that an Arab country is hosting the football tournament. 32 teams will play for the most coveted prize in international football, with the final scheduled to take place on December 18 at the Lusail stadium, the biggest one among the eight stadiums being used to host the World Cup. On December 18, 2022, Qatar's National Day, the opening game takes place at Al Bayt Stadium in Al Khor between **Qatar and Ecuador.**

FIFA World Cup 2022: Key Points

- The 22nd FIFA men's world cup will be held in Qatar from **20 November to 18 December 2022.**
- It is the first time that an Arab country will host the tournament.
- It is the second world cup to be held in Asia after the 2002 World cup which was jointly hosted by Japan and South Korea.
- A total of 32 teams will participate in the world cup.
- La'eeb is the official mascot of the Cup. It is inspired by the keffiyeh, a traditional headdress worn by Arab men.
- The name of the football to be used during the world cup is **Al Rihla.** Al Rihla means "Journey" in Arabic. It has been made by the German multinational company Adidas. It is the 14th successive time that a ball made by **Adidas** will be used in the FIFA world cup. Al-Rihla is the first FIFA World cup ball to be made exclusively with water based inks and glues.

Which stadiums are being used to host the FIFA World Cup in Qatar?

- Al Bayt Stadium
- Lusail Stadium
- Ahmad Bin Ali Stadium
- Al Janoub Stadium
- Al Thumama Stadium
- Education City Stadium
- Khalifa International Stadium
- Stadium 974

FIFA World Cup 2022 Groups:

- Group A: Qatar, Ecuador, Senegal, Netherlands
- Group B: England, Iran, USA, Wales
- Group C: Argentina, Saudi Arabia, Mexico, Poland
- Group D: France, Australia, Denmark, Tunisia
- Group E: Spain, Costa Rica, Germany, Japan
- Group F: Belgium, Canada, Morocco, Croatia
- Group G: Brazil, Serbia, Switzerland, Cameroon
- Group H: Portugal, Ghana, Uruguay, South Korea

What is the prize money of the Qatar World Cup?

Apart from winning the most prestigious trophy in football, there are substantial financial incentives for the teams in the FIFA World Cup in Qatar.

- The winner of the Qatar World Cup will bag a sum of **38 million euros (INR 344 crores).**
- The runner-up of the Qatar World Cup will get **27.27 million euros (INR 245 crores).**
- The third-placed team will pocket **24.45 million euros (INR 220 crores).**

Who is the mascot of the Qatar World Cup?

The official mascot of the Qatar World Cup is **La'eeb.** The adventurous, fun and curious La'eeb was unveiled during the Qatar 2022 Final Draw, which took place in Doha on April 1, following a tradition that was initiated in England 1966. It is inspired by the keffiyeh, a traditional headdress worn by Arab men. 'La'eeb' in Arabic translates to 'super-skilled player', in anticipation of the hundreds of footballers about to land in the country. It is made of a piece of clothing.

FIFA Upcoming Event

- FIFA World Cup 2022: Qatar (32 Teams)
- FIFA World Cup 2026: Canada, Mexico, USA (48 teams)
- FIFA U-20 Women's World Cup 2022: Costa Rica
- FIFA U-17 Women's World Cup 2022: India
- FIFA U-17 Women's World Cup 2023: Australia and New Zealand

Shaheedi Diwas or Martyrdom Day of 'Guru Tegh Bahadur' observed on 24 November

Shaheedi Diwas or Martyrdom Day of 'Guru Tegh Bahadur':

Guru Tegh Bahadur was the **ninth Sikh Guru and second Sikh martyr,** who sacrificed his life for religion and for the protection of the human rights. The martyrdom day of Guru Tegh Bahadur is celebrated every year on **November 24.** Guru Tegh Bahadur's Martyrdom Day is also observed as **Shaheedi Diwas.** He was the father of the tenth **Guru, Gobind Singh.** It was on 24 November 1675, Guru Tegh Bahadur sacrificed his life for the sake of people who did not even belong to his community. to protect religion, human values, ideals and principles. The sites of his execution and cremation were later converted into Sikh holy places namely **Gurudwara Sis Ganj Sahib and Gurudwara Rakab Ganj Sahib in Delhi.**

About Guru Tegh Bahadur:

Guru Teg Bahadur is also known as **Hind Di Chadder**– Protector of India. He was born in Amritsar, Punjab, India in **1621** and was the youngest son of Guru Hargobind, the sixth Sikh guru. He became the 9th Guru of Sikhs on **16 April 1664,** a position earlier occupied by his grand-nephew, Guru Har Krishan. He had travelled in different parts of the country, including Dhaka and Assam, to preach the teachings of Guru Nanak, the first Sikh guru. Guru Tegh Bahadur was executed on the orders of Mughal Emperor Aurangzeb in Delhi for resisting the forced conversions of Hindus in Kashmir.

Guru Tegh Bahadur's term from 1665 to 1675:

- He travelled extensively to preach the teachings of Guru Nanak.
- During Aurangzeb's regime, he had resisted forced conversions of non-Muslims to Islam.
- In 1675, he was publicly killed on the orders of Mughal emperor Aurangzeb in Delhi.
- His works are included in **Adi Granth.**
- In the Guru Granth Sahib, there are one hundred and fifteen hymns of Guru Tegh Bahadur.
- Guru Tegh Bahadur is remembered for his selfless service to people. He travelled across the country with the teachings of Guru Nanak – the first Sikh Guru.
- Guru Tegh Bahadur had **set up community kitchens** and wells for the local people wherever he went.
- Anandpur Sahib, the famous holy city and a global tourist attraction in the foothills of the Himalayas, was founded by Guru Tegh Bahadur.

India's Purnima Devi Barman is one of UNEP's 'Champions of the Earth' for 2022

India's **Purnima Devi Barman,** an Assam-based wildlife biologist, is one of the five **'Champions of the Earth'** for this year, the **United Nations Environment Programme (UNEP) announced.** The annual awards are the highest environmental honour that the UNEP confers on individuals and organisations whose actions have a "transformative impact" on the environment. She has been honoured in the Entrepreneurial Vision category.

The other honourees include **Arcenciel (Lebanon); Constantino (Tino) Aucca Chutas (Peru); Sir Partha Dasgupta of the United Kingdom and Cecile Bibiane Ndjebet (Cameroon).**

About the Purnima Devi Barman:

- Barman has been working with local communities – women, specifically – in Assam for more than a decade now to conserve the greater adjutant stork, an endangered wetland bird whose numbers have been declining due to habitat destruction and cutting down of nesting trees. The entire team is "extremely honoured" to win the award.
- Barman won the award this year in the 'Entrepreneurial Vision' category, for her trail-blazing work in protecting the greater adjutant stork, called 'hargila' in Assamese. Hargilas are five-foot-tall birds that dwell in wetlands in some parts of southeast Asia including India and Cambodia.
- There are only 1,200-odd hargilas remaining in the world, as per a 2016 IUCN Red List update which lists the bird as 'Endangered'. In India, hargilas are found in Assam and Bihar. Assam is home to the largest population – around 1,000 individuals – of these birds, according to Barman.

About the Champions of the Earth award:

UNEP said that since its inception in 2005, the annual Champions of the Earth award has been awarded to trailblazers at the forefront of efforts to protect our natural world. It is the UN's highest environmental honour. To date, the award has recognised 111 laureates: 26 world leaders, 69 individuals and 16 organisations. This year a record 2,200 nominations from around the world were received.

Tenzing Norgay National Adventure Awards 2021 Announced by GoI

The **Ministry of Youth Affairs and Sports**, Government of India announced the National Adventure Award called **"Tenzing Norgay Adventure Award"** (TNNAA) for the year 2021. The award is given in four categories which are **Land Adventure, Water Adventure, Air Adventure**, and **Life Time Achievement.**

Tenzing Norgay National Adventure Awards 2021 Announced by GoI- Key Points

- The **National Selection Committee** was constituted under the chairpersonship of the Secretary (Youth Affairs).
- The awardees will receive their awards from the **President of India** along with other Sports Awardees at the **Rashtrapati Bhawan** on 30th November 2022.
- **Tenzing Norgay National Adventure Awards** are given annually to praise the achievement of persons in the fields of adventure.
- The award encourages people to develop the **spirit of endurance, risk-taking, cooperative teamwork, and quick reflexes.**

Tenzing Norgay National Adventure Award Winners

Sl. No.	Name	Category
1.	Ms. Naina Dhakad	Land Adventure
2.	Shri Shubham Dhananjay Vanmali	Water Adventure
3.	Group Captain Kunwar Bhawani Singh Samyal	Lifetime Achievement

Sangeet Natak Akademi announces winners for the years 2019, 2020 and 2021

Sangeet Natak Akademi Award 2019, 2020 and 2021:

The Sangeet Natak Akademi has announced **128 winners of the Sangeet Natak Akademi Award (Akademi Puraskar) for the years 2019, 2020 and 2021** for their significant contribution to the fields of music, dance, theatre, traditional/folk/tribal music/dance/theatre, puppetry and contribution/scholarship in the performing arts. The General Council of the Akademi also announced 10 eminent personalities in the field of performing arts as Akademi Fellows. While the winners of the **Akademi Puruskar will receive a cash prize of Rs 1 lakh, Akademi fellows will get Rs 3 lakh each and both will also receive a tamrapatra and angavastram.**

Sangeet Natak Akademi Award:

- Among the Akademi Fellows are Bharatnatyam exponent Saroja Vaidyanathan, Kerala-based Kathakali dancer Sadanam Krishnan Kutty, Manipuri dancer Darshana Jhaveri, Banaras-based Hindustani classical vocalist Chhannulal Mishra, Carnatic music clarinet player A.K.C Natarajan, Hindustani classical singer of Gwalior gharana Malini Rajurkar, two-time Grammy nominee and tabla maestro Swapan Chaudhuri and Cochin-based Hindustani and Carnatic music vocalist T. V. Gopalakrishnan, among others. With these 10 new Akademi Fellows, the tally of fellows has increased to 39.
- Apart from these, the Akademi has also announced the names of 86 artists from the field of the performing arts who have won the one-time Sangeet Natak Akademi Amrit Award under Azadi Ka Amrit Mahotsav (AKAM), which commemorates 75 years of India's independence. These include artists above the age of 75 years who haven't been accorded any national honour in their career. **These artists will receive a cash prize of Rs 1 lakh.**
- Additionally, the Akademi also announced the names of 102 artists for the **Ustad Bismillah Khan Yuva Puraskar for the years 2019, 2020, and 2021.** These artists are below the age of 40 years. The Ustad Bismillah Khan Yuva Puraskar identifies and encourages outstanding young talents in diverse fields of performing arts and gives them national recognition so that they may work with greater commitment and dedication in their chosen fields. The Akademi seems to have ensured adequate representation in the winners' list with 19 artists from the North East. **These artists will receive a cash prize of Rs. 25,000.**

53rd edition International Film Festival of India concludes

The **53rd International Film Festival of India (IFFI)** came to an end at a ceremony held at the Dr Shyama Prasad Mukherjee Stadium near **Panaji** on 28 November 2022. The **53rd edition of International Film Festival of India (IFFI)** has concluded with Spanish film **'I Have Electric Dreams'** directed by Valentina Maurel winning the prestigious 'Golden Peacock' for the best film of the festival. The closing ceremony of IFFI was held at the Shyama Prasad Mukherjee indoor stadium in Taleigao, Goa.

Awardees in 53rd IFFI:

- Spanish film **'I Have Electric Dreams'** directed by Valentina Maurel winning the prestigious **'Golden Peacock' for the best film of the festival.**
- **Vahid Mobasseri,** lead actor of 'No End', was honoured with **Silver Peacock for Best Actor (Male)**
- **Daniela Marin Navarro,** lead Actor of Best Film 'I Have Electric Dreams' is honoured with **Silver Peacock for Best Actor (Female).**
- Iranian writer and director **Nader Saeivar** gets **Silver Peacock for Best Director** for No End,
- Filipino filmmaker **Lav Diaz** bagged **Special Jury Award** for 'When the Waves are Gone'.
- Award for Best Debut Feature Film of a Director has been snatched by **Asimina Proedrou** for Behind The Haystack and **Praveen Kandregula** has received Special Mention for 'Cinema Bandi'.
- Celebrated Spanish film Director **Carlos Saura** was honoured with the prestigious **Satyajit Ray Lifetime Achievement award**.
- Actor Producer **Chiranjeevi Konidela** was conferred with the **IFFI Indian Film Personality of the Year Award for 2022.**

53rd IFFI: Key points

- The nine-day festival featured 280 films from 79 countries opened with the Austrian film 'Alma and Oskar', directed by Dieter Berner, while Polish director Krzysztof Zanussi's 'Perfect Number' was the closing film. France was the **'Spotlight' country this year.**
- As many as 25 feature films and 19 non-feature films from India were showcased in the **'Indian Panorama'** section, while 183 films will be a part of the international section.
- The **opening film** of the festival was Austrian Director Dieter Berner's film **Alma and Oskar** and the closing film was the Polish film **'Perfect Number',** directed by Krzysztof Zanussi.

International Film Festival of India (IFFI)

The first International Film Festival of India (IFFI) was held in the cities of Bombay (now Mumbai), Delhi, Calcutta (now Kolkata), Madras (now Chennai) from 24 January to 1 February 1952. The Delhi leg was inaugurated by Prime Minister Jawaharlal Nehru. It was later held in different cities of the country. Since **2004, starting from the 35th edition, Goa** has become the permanent venue of the International Film Festival of India (IFFI). It is held in the month of November -December every year.

Banking and Financial Current Affairs

- The **Reserve Bank has revoked certificate of authorisation of Chennai-based GI Technology** Private Limited **over governance concerns in the company**. The company is in business of issuance and operation of prepaid payment instruments.
- The **Reserve Bank of India (RBI)** will commence **pilot launches of the digital rupee** from November 1. It has identified **nine banks for participation in the pilot launch**. They are the **State Bank of India, Bank of Baroda, Union Bank of India, HDFC Bank, ICICI Bank, Kotak Mahindra Bank, Yes Bank, IDFC First Bank, and HSBC.**
- **Bank of Baroda and Visa** has announced the launch of **two new premium debit cards** for Bank of Baroda customers – **bob World Opulence** – a super-premium Visa Infinite Debit Card (Metal Edition) and bob World Sapphire – a **Visa Signature Debit Card.**
- **State Bank of India** reported **74 per cent year-on-year increase in net profit** at ₹13,265 crore for quarter ended September, buoyed by robust loan sales, higher interest income and lower provisions. This marks the **highest ever quarterly net profit** posted by the bank.
- The **Asian Development Bank (ADB)** signed a $40 million financing package with **GreenCell Express Private Limited (GEPL)** to develop **255 electric battery-powered buses (e-buses)** to serve 5 million people a year on **56 intercity routes in India** and enhance the safety of passengers, especially women, through improved security features including panic buttons connected to command controls for immediate response.
- **Paytm Payments Bank** (PPBL) management has received an **RBI-mandated IT auditors report** and the central bank's observation on it, more than six months after it was asked to pause onboarding new customers.
- **SBI** commits to finance **1000 entrepreneurs** in **Nagaland** through a partnership with Business Association. The State Bank of India (SBI) in collaboration with the **Business Association of Nagas** (BAN) has decided to help 1000 entrepreneurs with financing.
- **Life Insurance Company (LIC)** has increased its **shareholding in Voltas** by buying an additional 2 per cent stake. The **state-owned lifeinsurer** increased its shareholding from 2,27,04,306 shares (equivalent to 6.862 per cent) to 2,93,95,224 (8.884 per cent) in Voltas.
- The deadlock between the **Reserve Bank of India (RBI)** and the **European Securities and Market Authority (ESMA)** over the inspection of Indian financing clearing houses may be broken by a new-age product – the **central bank digital currency(CBDC)**.
- The **National Payments Corporation of India (NPCI)** announced the launch of the **BHIM App** open-source license model to regulate entities participating in the **Unified Payments Interface (UPI)** ecosystem. The source code of the BHIM App will help those who do not have a UPI app of their own, to empower them to launch their own UPI App.
- The country's fifth largest public sector bank, **Union Bank of India,** marked its **104th foundation day** on **11 November 2022,** after being founded on 11 November 1919 and having its first head office inaugurated by the Father of the Nation, Mahatma Gandhi. On this occasion, the bank introduced a super app called Union Vyom, as well as several other digital products.
- The second quarter of 2022–23 saw the **Bank of Maharashtra (BoM)** outperform other public sector lenders in terms of **percentage loan growth**. According to public sector bank issued quarterly data, **the lender saw a 28.62 percent increase in gross advances** at the end of September 2022, **totaling Rs 1,48,216 crore.**
- **The Reserve Bank of India (RBI)** has announced that the government has nominated **Vivek Joshi** to its director on central board. Joshi who is the secretary of the Department of Financial Services, will hold the position of Director at RBI. The nomination has come into effect from November 15, 2022, until further orders.
- After getting a nod from the **Reserve Bank of India (RBI)**, nine special **vostro accounts** have been opened in order **to facilitate foreign trade in the rupee. Sberbank and VTB Bank — the largest and second-largest banks of Russia**, respectively — are the **first foreign lenders** to receive the approval after the RBI announced the guidelines on overseas trade in the rupee in July.
- **State bank Of India(SBI), ICICI Bank, IDFC First Bank, HDFC Bank and Yes Bank** are among a shortlist of at least five lenders that the **Reserve Bank of India (RBI)** has roped in to work on the retail pilot project of the **central bank digital currency (CBDC).**
- **State Bank of India** has signed a **150 million euro (Rs 1,240 crore)** loan agreement with the **German development bank KfW** for funding **solar projects**. The long-term loan, under the **Indo-German solar partnership**, will facilitate new and upcoming capacities in the solar sector and further contribute to the country's goals announced during the COP26.

- The **International Financial Services Centres Authority (IFSCA)** and the **Reserve Bank of India (RBI)** have entered into a **Memorandum of Understanding (MoU)** for collaboration in the **field of regulation and supervision** of regulated entities in their respective jurisdictions.
- Government has decided to **provide longer tenure to Managing Director,** CEO and other whole-time directors of the **public sector banks**. Now the appointment can be made **initially for up to 5 years**, which **can be extended for the 5 more years.**
- **Federal Bank announced that** it has partnered with **JCB India** to expand its **loan portfolio and fund potential buyers** of heavy construction equipment. **The private sector lender said** it has inked a **memorandum of understanding (MOU)** with JCB India, a leading manufacturer of earthmoving and construction equipment.

Economy Current Affairs

- **Bharat Interface for Money (BHIM) using Unified Payments Interface** BHIM-UPI recorded a new high, **transactions rose by 7.7 per cent in October to 730 crore(7.3 Billion)**. The total value for the month stood at **more than ₹12.11 lakh crore**. In September, UPI transactions stood at 678 crore with a total value of ₹11.16 lakh crore. To insulate farmers from the **sharp increases in the prices, the Centre announced a doubling of fertiliser subsidy** to Rs 2.15 trillion from the budgeted level for FY23. The move was necessitated by a sharp spike in global prices of urea, DAP and MoP in the last one year.
- The gross **GST revenue** collected in the month of **October 2022 was at Rs 1,51,718 crore,** the second-highest monthly collection ever, the ministry of finance. The revenue for October 2022 is second highest monthly collection, next only to the collection in April 2022 and it is for the second time the gross GST collection has crossed **Rs. 1.50 lakh crore mark.**
- **Export-Import Bank of India (India Exim Bank)** has concluded a Master Risk Participation Agreement for supporting trade transactions with **FirstRand Bank (FRB) Limited. The agreement was signed in Johannesburg** on the sidelines of the **India – Southern Africa Regional Conclave**.
- **India's unemployment rate rose in October** due to a sharp increase in the **rural joblessness rate after the kharif harvest season**, according to the **Centre for Monitoring Indian Economy (CMIE)**. Unemployment rate in surged last month on the back of **significant increase in rural unemployment rate,** reversing the decline registered in September.
- India is on track to become the **world's third largest economy by 2027**, surpassing Japan and Germany, and have the **third largest stock market by 2030**, thanks to global trends and key investments the country has made in technology and energy, **says Morgan Stanley**.
- **Union Minister for Finance & Corporate Affairs Nirmala Sitharaman** approves the final **Sovereign Green Bonds framework of India.** This approval will further strengthen India's commitment towards its **Nationally Determined Contribution (NDCs) targets.**
- **Reliance Jio** to extend its **Jio True 5G services** to **Bengaluru** and **Hyderabad.** Reliance has already successfully Beta-launched Jio True-5G in major cities including **Mumbai, Delhi, Kolkata, Chennai, Varanasi, and Nathdwara**. Jio True-5G services will help realize the true potential of some of the latest technologies that will serve humanity and improve the quality of life of Indians.
- **Moody's Investor Services** has lowered **India's economic growth forecast** by 70 basis points to **7 per cent for the calendar year 2022.** This is in line with the downward revision of the **global growth forecast.**
- **Per capita income** of population in India has **increased in real terms by 33.4 per cent** since the enactment of **National Food Security Act (NFSA)** in 2013, the Centre has told the Supreme Court.
- **India's industrial output, as measured by the Index of Industrial Production (IIP)**, grew 3.1 per cent in September, supported by a **double-digit increase in electricity generation.** This is compared with a contraction of 0.8 per cent in the previous month and a growth of 4.4 per cent in September 2021.
- **India's retail inflation**, which is measured by the **Consumer Price Index (CPI)**, fell to a three-month low of 6.77% in October, down from 7.41% in September, due to weaker **food price rises and a strong year-on-year base.**
- **Wholesale price-based inflation** eased in October to **8.39 per cent year-on-year**, compared to 10.70 per cent in September, helped by a fall in commodity prices. Declining for the fifth consecutive month, that **Wholesale Price Index (WPI)** reading is the lowest since March 2021 and below a **double-digit rise for the first time in 18 months**. **Goldman Sachs Group Inc.** sees **India's economic growth** slowing next year, citing a hit to consumer demand from **higher borrowing costs** and fading benefits from pandemic reopening, while lowering its growth forecast. **Gross domestic product (GDP)** may expand by **5.9% in calendar year 2023 from an estimated 6.9% this year.**

- **Karnataka came at the top position** while comparing the **total installed capacity of grid-interactive renewable power** of all the states of the country. The state had a **total installed capacity of 15,463 megawatts (mw)**, according to an RBI publication.
- The **Organisation for Economic Co-operation and Development (OECD)**, cut its **gross domestic growth forecast for India** for the current financial year (FY23) **to 6.6 per cent from 6.9 per cent**, citing higher medium-term global uncertainty and slowing domestic economic activity.
- **Global intellectual property** filings- of **patents, trademarks, and designs-reached** record levels in 2021 driven largely by increases from Asian countries of **India, China, and South Korea** according to the **World Intellectual Property Organisation (WIPO)**.
- **CRISIL** has revised its forecast for **India's real gross domestic product (GDP) growth** to 7 per cent for the current fiscal (2022-23) from 7.3 per cent estimated previously. The **credit rating agency** said this is primarily because the **slowdown in global growth** has started to impact **India's exports and industrial activity.**
- The **panel of state finance ministers** is likely to recommend a **uniform GST levy of 28 percent** on online gaming irrespective of whether it is a **game of skill or a game of chance.**
- **Unemployment rate** for persons aged 15 years and above in **urban areas declined to 7.2 per cent during July-September 2022 from 9.8 per cent a year ago**,the **National Statistical Office (NSO)** said.
- **Robust domestic economic activity** and an uptick in **oil import bills, India's current account deficit** is expected to be 3-3.2 per cent of **gross domestic product (GDP)** for FY23, according to **Chief Economic Advisor (CEA) V Anantha Nageswaran.**
- Union Ayush Minister **Shri Sarbananda Sonowal** informed that AYUSH has grown by 17 percent in 2014-20 to reach US dollars 18.1 billion. The Minister was speaking at the inauguration of **'AYUR-UDYAMAH'** at New Delhi, where he also released the RIS report titled **'AYUSH Sector in India: Prospects and Challenges**.
- With a view to facilitate **cash flow-based lending to MSMEs**, it has been decided to include **Goods and Services Tax Network (GSTN) as a Financial Information Provider (FIP)** under the **Account Aggregator (AA) framework**. Department of Revenue shall be the regulator of GSTN for this specific purpose and Goods and Services Tax (GST) Returns, viz. Form GSTR-1 and Form GSTR-3B, shall be the Financial Information.
- Over seven years since launch, borrowers of **Mudra loans** – essentially **micro and small enterprises** – have paid their **EMIs (equated monthly instalments)** to banks. **Non-performing assets** of banks for Mudra loans – including those extended during the Covid-19 pandemic when small enterprises were the worst hit – are **lower than the average NPAs of the sector as a whole**, data obtained under the Right to Information Act reveals.
- **Mutual funds (MFs)** have to pay **dividend** to unit-holders in **seven working days after declaration of record date**. In a circular issued, **SEBI** said the record date will be two working days from the issue of public notice on dividend payment.
- Risk and vulnerability management company **TAC Security** announced that it is the official **cyber security partner for the stock exchange-BSE.**
- **S&P Global Ratings** cut **India's economic growth** forecast for the current fiscal year ending March to **7 per cent as against 7.3 per cent** projected earlier. S&P has also cut the growth forecast for 2023 to **6 per cent froμ 6.5 per cent as** projected earlier. Subsequently, for FY24, GDP growth was downgraded by **50 basis points to 6%.** The **Indian economy** grew 8.5 per cent in 2021.

Business Current Affairs

- **Reliance Industries Limited (RIL)** posted the proceedings of its Q2 FY 2022-23 **earnings call on the metaverse.** This is the **first time in the history of corporate India** that a company has used metaverse to engage with its stakeholders.
- **Elon Musk** announced that the **Twitter Blue Tick service** will come with a monthly cost of **USD 8** which is about Rs 660. Twitter Blue Tick service includes the coveted verified badge. This is a result to **boost subscriptions** and make social media networks less dependent on ads.
- **Adani New Industries Ltd.** has constructed a wind turbine in **Mundra in Gujarat** as part of its growth plans for renewable energy that is taller than the **Statue of Unity** and has blades that are broader than the wingspan of a jumbo jet. **Adani New Industries Limited (ANIL)** has announced the installation of the largest wind turbine generator (WTG) in the nation in Mundra, Gujarat.
- **India's foreign exchange reserves** logged their biggest weekly jump since September 2021 and also rose **for the first time in three weeks** for the week ended October 28, helped by gains in both foreign currency assets and gold reserves. The foreign exchange reserves of **Asia's third largest economy** rose by $6.56 billion to $531.08 billion for the week ending Oct 28, according to data released by the **Reserve Bank of India.**

- **Tesla Inc.'s former India policy chief** is joining homegrown electric scooter startup **Ather Energy** Pvt, one of the best-funded fledgling firms in a sector attracting record investment. **Manuj Khurana** who quit his post as Tesla's local head of policy and business development in June, will start next week at the firm based in the **southern technology hub of Bangalore**. **Khurana will join as a vice president**, though his specific role there is unclear.
- **Megha Engineering and Infrastructure Limited** (MEIL) has taken up a project to build **Mongolia's first Greenfield oil refinery** on the outskirts of the capital city, Ulaanbaatar. The project is aimed at reducing the East Asian country's dependency on Russian oil imports.
- **"Niveshak Didi" programme launched:** Niveshak Didi, in order to promote financial literacy "By the women, for the women," India Post Payments Bank (IPPB) organised India's First Floating Financial Literacy Camp in Srinagar, J&K. The **Niveshak Didi Initiative** is founded on the principle of "women for women," as rural women are better at ease discussing their concerns with another woman.
- **India's largest wind turbine by Adani:** Adani New Industries Ltd. has constructed a wind turbine in Mundra in Gujarat as part of its growth plans for renewable energy that is taller than the Statue of Unity and has blades that are broader than the wingspan of a jumbo jet.
- **Reliance Industries** is set to acquire German retailer **Metro AG's Cash & Carry** business in India in a deal estimated at around €500. The Reliance-Metro deal includes 31 wholesale distribution centers, land banks, and other assets owned by Metro Cash & Carry. This is going to help **Reliance Retail**, which is India's largest retailer, expand its presence in the B2B segment.
- The government body for energy efficiency **Bureau of Energy Efficiency (BEE)** under the **Ministry of Power** has signed a **memorandum of understanding (MoU)** with the **Small Industries Development Bank of India (SIDBI)** for MSMEs.
- According to the Ministry of Road Transport and Highways (MoRTH), **Reliance Industries Ltd (RIL)** has been awarded the project to build India's first **multimodal logistics park (MMLP) in Chennai, Tamil Nadu.** A crucial cog in the Centre's logistics overhaul, the MMLP will be spread over 184 acres and cost Rs 1,424 crore.
- **IT company Wipro** has reached an agreement with **employee representatives** on setting up a **European Works Council**, the company said. The creation of **Wipro's EWC** is the **first to be established by an Indian headquartered company.**
- **National Payments Corporation of India(NPCI)**, which runs the **UPI digital pipeline**, is in talks with the **Reserve Bank** on implementation of its proposed deadline for limiting the **volume cap of players to 30 percent.**
- **Tata Consumer** is set to acquire **India's largest packaged drinking water company, Bisleri**, for an estimated **Rs 6,000-7,000 crore**. **Chairman Ramesh Chauhan** is aiming to disinvest Bisleri International to Tata Consumer Products three decades after selling soft drink brands **Thums Up, Gold Spot and Limca to Coca-Cola.**
- **India's Ministry of Electronics and IT (MeitY)**, and the **Directorate-General for Communications Networks, Content and Technology (DG CONNECT)**, European Commission signed an **"Intent of Cooperation on High Performance Computing (HPC)**, Weather Extremes & Climate Modeling and Quantum Technologies".
- **India's milk production** has registered a **monumental growth** in the last eight years as it has increased by **83 Million Tonnes**. In 2013-14, the production was **138 Million Tonnes which increased to 221 Million Tonnes in 2021-22.**
- **Capital markets regulator SEBI** came out with a uniform format for reporting **over-the-counter (OTC) trades** in listed **non-convertible securities.** The development comes after Sebi observed that information on OTC trades in listed non-convertible securities provided to the stock exchanges by the investors **is incomplete and inaccurate.**
- **Singapore Airlines (SIA) and Tata Sons** announced that they have agreed to **merge Air India and Vistara**, with SIA getting a 25.1 per cent stake in the merged entity at an investment of **Rs 2,058.5 crore ($250 million) in Air India as part of the transaction.**

International Current Affairs

- 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** of 1986 to bring out their NSS, to communicate the executive's vision of national security to the legislative. **As a comprehensive document, the NSS reflects certainty about how the government of the day views the national security agenda.**
- **Brazil's electoral authority** said that **Luiz Incio Lula da Silva** of the leftist Worker's Party defeated incumbent **Jair Bolsonaro** to become the country's next president.
- West African country, **Ghana** assumes the rotating monthly **Presidency of the United Nations Security Council**. During the month of November 2022, Ghana shall preside over the meetings of the Council (adoptions, debates and consultations) and, under its authority, shall represent the Security Council in its capacity as an organ of the United Nations.
- **Zojila Day** was commemorated on 1st November, at **Zojila War Memorial** near Drass. Zojila Day is observed to celebrate the gallant action by Indian troops in **'Operation Bison' in 1948** which was launched on the icy heights of Zojila pass, the gateway to **Ladakh**.
- Supreme Council Member and Ruler of Sharjah, **Dr Sultan bin Mohammed Al Qasimi** has opened, the **41st edition of the Sharjah International Book Fair (SIBF),** which is taking place from **November 2 to13** at the Expo Centre Sharjah, according to the Emirates News Agency (WAM). Sheikh Sultan bin Ahmed bin Sultan Al Qasimi, Deputy Ruler of Sharjah, was also present at the inauguration of the event, which is organized by the Sharjah Book Authority, under the theme **'Spread the Word.'**
- **Former Israeli prime minister Benjamin Netanyahu** sealed his return to power, as the final vote count from elections this week gave him and his **far-right allies** a clear majority in parliament. Results released by the electoral commission said that with 99 per cent of votes counted, **Netanyahu's right-wing Likud party** had earned 32 seats in Israel's 120-seat parliament, **the Knesset**.
- **Switzerland** is now home to the world's longest passenger train. The train has **100 coaches, measures 1910 metres and consists of 4,550 seats.** The train was seen passing through the mountainous landscape in the **Swiss Alps.** Celebrating the 175th anniversary of Switzerland's first railway, the country's railway operators came together to create the new Guinness World Record-holding train which tows **100 carriages, weighs 2,990 tons, and measures 1.91 km (1.19 miles) long.**
- Surpassing traditional suppliers **Saudi Arabia and Iraq**, **Russia has emerged as the top oil supplier** to India in October. This comes amid an **ongoing war between Russia and Ukraine** that has also seen many Western nations issue sanctions against Russian Federation.
- **The Netherlands** has emerged as the **top destination for India's petroleum product** exports such as petrol and diesel in the first half of the current fiscal year. This change comes in the wake of the **Ukraine war**, with **India continuing to buy discounted crude oil from sanctions-hit Russia.**
- **Iran's powerful paramilitary Revolutionary Guard** launched a new satellite-carrying rocket, seeking to demonstrate the hard-line force's prowess even as **anti-government protests** rage across the country. **The Ghaem 100, Iran's first three-stage launch vehicle**, will be able to place satellites weighing 80 kg (180 pounds) **in an orbit 500 km (300 miles)** from the earth's surface, IRNA said. Indian-American woman **Aruna Miller** has became the first immigrant to hold the office of **Lieutenant Governor in Maryland,** Mid-Atlantic region of the **United States.** She stated that residents of Maryland chose **Wes Moore as their Governor** while she secured victory in the race to become Lieutenant Governor.
- The **International Monetary Fund (IMF)** provisionally agreed a **$4.5-billion** support programme for **Bangladesh**, with the country's finance minister saying the deal would help prevent economic instability escalating into a crisis.
- **Saudi Arabia's Crown Prince Mohammed bin Salman** said, the kingdom would contribute **$2.5 billion to a green initiative in the Middle East** over the next ten years, and host its headquarters. The Kingdom's **sovereign wealth fund, the Public Investment Fund**, will also aim for net-zero carbon emissions by 2050, the crown prince said in Sharm El-Sheikh in Egypt, as world leaders gathered for the **COP27 climate change conference.**
- The **US Department of Treasury** removed **India along with Italy, Mexico, Thailand and Vietnam from its Currency Monitoring List. China, Japan, Korea, Germany, Malaysia, Singapore, and Taiwan are the seven economies that are a part of the current monitoring list**, the Department of Treasury said in its biannual report to the Congress.
- India announced an additional contribution of **USD 5 million** to the **ASEAN-India science and technology fund** to enhance cooperation in sectors of **public health, renewable energy and smart agriculture.**

- **Natasa Pirc Musar**, won the second round of **Slovenia's Presidential elections**. Natasa Pirc Musar becomes the first female President of the country. She won **58.86 percent of votes** in the runoff, while the opposition right-wing politician and the former **Foreign Minister Andze Logar** won 46.14 percent of votes.
- The **Association of Southeast Asian Nations (ASEAN)** has agreed in principle to admit **East Timor as the group's 11th member**, the 10 member-bloc said in a statement, more than a decade after the country requested membership.
- **Pakistan, Ghana and Bangladesh** will be among the first recipients of funding from a **G7 'Global Shield' initiative** to provide funding to countries suffering **climate disasters**, the programme announced at the **COP27 summit in Egypt.**
- **Amazon.com Inc.** is the **world's first public company** to lose **a trillion dollars in market value** as a combination of **rising inflation, tightening monetary policies** and disappointing earnings updates **triggered a historic selloff in the stock this year.**
- The **US Department of Transportation (DOT)** has fined **Air India $1.4 million** (around Rs 11.3 crore) for **delaying refunds** worth $121.5 million (around Rs 985 crore) **to passengers whose flights were cancelled during the Covid-19 pandemic. India participated** in the fourth Meeting of the **Moscow Format Consultations on Afghanistan**, which was held in Moscow on November 16. Special envoys and senior officials from **Russia, China, Pakistan, Iran, Kazakhstan, Kyrgyzstan, Tajikistan, Turkmenistan and Uzbekistan** also participated in the meeting.
- **Russia and Ukraine** have agreed to extend a **UN-brokered grain export deal** for another 120 days, officials announced. **World leaders praised** the breakthrough for helping **"avoid global food shortages" at a crucial time.**
- **Chief Election Commissioner Rajiv Kumar** has been invited by the **Election Commission of Nepal** as an **international observer** for the **forthcoming elections to Nepal's House of Representatives and Provincial Assembly,** the Election Commission said.
- Indian Foreign Service (2004), **Shri Bandaru Wilsonbabu,** presently Ambassador of India to the Republic of Madagascar, has been concurrently accredited as the next **Ambassador of India to the Union of the Comoros,** with residence in Antananarivo. He is expected to take up the assignment shortly. The Comoros is an independent country made up of 3 islands in southeastern Africa.
- **India has become LinkedIn's fastest-growing market** as more companies and advertisers come online, with sales in the country **rising at a 50% year-on-year clip. LinkedIn is a "The Microsoft" owned business networking service company.**
- Vice President **Jagdeep Dhankhar** has joined the **Emir of Qatar Sheikh Tamim bin Hamad Al Thani** and other dignitaries in the inauguration of **FIFA World Cup in Qatar.** Dhankhar is in Doha for a two-day visit to represent India at the inauguration of FIFA's showpiece event.
- **Kazakh President Kassym-Jomart Tokayev** has secured a second term in a snap election, **winning 81.3 percent of the vote**. The **Central Asian nation's** Central Election Commission made the announcement citing preliminary data.
- **New Zealand's voting age** has been ruled discriminatory by the **country's highest court**. The case was brought by advocacy group make it 16 in 2020, in a bid to **lower the voting age from 18 to 16**.
- **Russia has become India's biggest fertilizer supplier** for the first time. **Russian exporters** reportedly grabbed a **21% share of the Indian fertilizer market** in the first half of the 2022-23 fiscal year, **overtaking China, previously India's largest supplier**.
- Brampton city in Canada got its **first turbaned Sikh deputy mayor** with the appointment of **Harkirat Singh.** Harkirat Singh, who represents wards 9 and 10, has been appointed deputy mayor from **2022-26.** The deputy mayor presides at council and other committee meetings and assumes ceremonial and civic event duties on behalf of the mayor if the mayor is absent or unavailable.
- **Malaysia's veteran opposition leader Anwar Ibrahim** has been sworn in as the **country's new prime minister**, after several days of post-election deadlock. The new leader was **appointed by King Sultan Abdullah**, after elections over the weekend resulted in an unprecedented hung parliament.
- In Nepal, Prime Minister **Sher Bahadur Deuba** has elected for the **consecutive 7th time** from the home district of Dadeldhura. The counting of votes continues for parliamentary and provincial elections in the country. Senior Nepali Congress leader, Mr. Deuba defeated an independent candidate **Sagar Dhakal** by a margin of over 12 thousand votes.
- The **U.N. Human Rights Council** voted to condemn the **bloody crackdown on peaceful protests** in **Iran** and create an **independent fact-finding mission** to investigate alleged abuses, particularly those committed against women and children.

- Pakistan Prime Minister **Shehbaz Sharif** appointed **Lieutenant General Asim Munir** as the new army chief of the country, replacing incumbent **General Qamar Javed Bajwa**. Information minister Marriyum Aurangzeb announced the appointment on **Twitter** ending weeks of speculation over what some call the most powerful position in the South Asian nation.
- **QatarEnergy** announced a 27-year natural gas supply deal with **China,** calling it the **"longest" ever seen** as it strengthened ties with Asia while Europe scrambles for alternative sources. The state energy company will send four million tonnes of liquefied natural gas annually from its new North Field East project to **China Petroleum and Chemical Corporation (Sinopec).**
- The **central banks of India and UAE** are discussing a concept paper on promoting **bilateral trade in rupee and dirham** with a view to reduce transaction cost, a top official said.
- **India and Asean** in a joint statement reaffirmed the importance of maintaining and promoting **peace, stability, maritime safety, freedom of navigation and overflight in the Indo-Pacific region**, and also commitment to peaceful resolution of disputes, in accordance with international law, including **UNCLOS.**
- In a bid to ensure complete eradication of anaemia problem among women and children in **Odisha,** Chief Minister **Naveen Patnaik** has launched **AMLAN-'Anaemia Mukta Lakhya Abhiyan'** in the state. The state has formulated a multi-pronged approach for accelerated reduction of anaemia among targeted groups. The programme will be rolled out in **55,000 government and government aided schools and 74,000 Anganwadi Centres across the state.**
- **Bihar Chief Minister Nitish Kumar** launched the **Har Ghar Gangajal Project** in Rajgir. The Har Ghar Gangajal Project is a unique and ambitious initiative to provide Ganga water on tap in the parched areas of the state. The Har Ghar Gangajal Project will help to harvest the excess water of the **Ganga** during the monsoon season. The water will be stored in reservoirs in **Rajgir and Gaya** before being channeled to three treatment-and-purification plants.
- **Indore with a strong environmental record** is planning to issue the **nation's first local government bond targeting individual investors**, with proceeds used to fund a solar power project.
- CEO & CCO of McCann Worldgroup India, **Prasoon Joshi** has been appointed by **Uttarakhand Government** as the **state's brand ambassador.** Padma Shri awardee Prasoon Joshi is currently the **Chairman of the Central Board of Film Certification (Censor Board).**

National Current Affairs

- **India is going to contribute half a million dollars to the United Nations' efforts to counter global terrorism** at a time when **new and emerging technologies used by terror groups** are posing fresh threats to governments around the world, the foreign minister said. The announcement was made during the plenary session of the **UN Security Council special meeting of the Counter Terrorism Committee** (CTC) in New Delhi.
- **Union Education Minister Dharmendra Pradhan** inaugurated India's second **Rashtriya Adarsh Veda Vidyalaya** (RAVV) in Puri. The Rashtriya Adarsh Veda Vidyalaya has been launched to spread knowledge of the **Vedas** among people. **Rastriya Adarsh Veda Vidyalaya** which is also called the National Model Vedic School. **Maharishi Sandipani Rashtriya Ved Vidya Pratisthan** is the first such school in Ujjain, Madhya Pradesh.
- The **Supreme Court on 31 October, reiterated the ban on the "two-finger test" in rape cases**, warning that persons using such tests will be deemed guilty of misconduct. **Observing that the test was based on a patriarchal mindset that assumed that sexually active women** could not be raped, the bench of **Justices DY Chandrachud and Hima Kohli** regretted that such a method of examination was being used even today.
- **India presented the second tranche of aid of USD 2.5 million to the United Nations Relief and Works Agency for Palestine Refugees in the Near East (UNRWA)** for the financial year 2022-2023.
- **The Union Cabinet** has given its approval for the naming of the new **Greenfield Airport** at Hollongi, Itanagar, the State Capital of **Arunachal Pradesh** as **"Donyi Polo Airport, Itanagar".** In January 2019, the Government of India had given its "in-principle" approval for the construction of the Hollongi Greenfield Airport. The airport is being developed by the **Airports Authority of India (AAI)** with assistance from the Central Government and the State Government of Arunachal Pradesh.
- **Union Finance Minister Nirmala Sitharaman** launched the **biggest-ever coal mine auction of 141 mines** that are expected to benefit twelve states directly. During the launch, the finance minister said that a **fast-growing economy like India needs greater investment** in coal production and gasification projects.
- **Prime Minister Narendra Modi** declared **Mangarh Dham** a National Monument in the **Banswara District, Rajasthan**. PM Modi mentioned that India's past, present, and future are not complete without the tribal community. **Mangarh Dham** is a symbol of tenacity and sacrifices of tribals and added that this is the common heritage of **Rajasthan, Gujarat, Maharashtra, and Madhya Pradesh**.

- **Ministry of Jal Shakti** is organizing **Ganga Utsav- The River Festivals 2022** on 4th November 2022 at the Major Dhyan Chand Stadium in New Delhi in two separate sessions. The **Ganga Utsav- The River Festivals 2022** is being organized by the collaboration of The **National Mission for Clean Ganga** (NMCG), the **Department of Water Resources**, River Development and Ganga Rejuvenation, and the Ministry of Jal Shakti.
- **Aadhaar Mitra:** The Unique Identification Authority of India (**UIDAI**) presented the brand-new AI/ML chatbot **Aadhaar Mitra** in order to facilitate citizens' usage of the services. Both Hindi and English are available for the chatbot. For the purpose of teaching viewers, it also offers the option of viewing related videos on specific themes.
- The **Supreme Court (SC) upheld the 10 per cent reservation** for the **economically weaker section (EWS)** among forward castes in government jobs and colleges across India. A Bench comprising **Chief Justice of India (CJI) U U Lalit and Justices Dinesh Maheshwari, S Ravindra Bhat, Bela M Trivedi, and J B Pardiwala delivered the judgment.**
- India's first **National Repository for Life Science data** was unveiled by **Science and Technology Minister Jitendra Singh**. The National Repository for Life Science data was generated from publicly-funded research in India. The **'Indian Biological Data Centre'** (IBDC) was established at the **Regional Biotechnology Center.** It has a storage capacity of four petabytes and is also home to the **'Brahm'** High-Performance Computing facility.
- The **Ministry of Education** announced that this year India will celebrate **'Janjatiya Gaurav Diwas'** in a grand manner in schools, and higher education institutions on 15 November 2022. The Janjatiya Gaurav Divas was a name given on 15 November 2021 by the **Union Cabinet of the Government of India** to remember the contribution of **tribal freedom fighters**, as part of the year-long celebration of the **75th anniversary of Indian independence.**
- **Aadhaar Mitra:** The Unique Identification Authority of India (**UIDAI**) presented the brand-new AI/ML chatbot **Aadhaar Mitra** in order to facilitate citizens' usage of the services. Both Hindi and English are available for the chatbot. For the purpose of teaching viewers, it also offers the option of viewing related videos on specific themes.
- **Prime Minister Narendra Modi** flagged off the first **Vande Bharat Express Train** on the Mysuru-Chennai route at **Krantiveera Sangolli Railway station** in Bengaluru. Prime Minister Narendra Modi also flagged off the **'Bharat Gaurav Kashi Darshan'** train which is operated by Karnataka's Muzrai Department under the 'Bharat Gaurav' train policy of Railways.
- The **Indian Railways** said it **completed the electrification of 82 per cent of its broad gauge network.** The national transporter said it achieved **1,223 route km of electrification in the 2022-23 financial year till October 2022**, as compared to 895 **route km (RKMs)** during the corresponding period of FY 2021-22.
- The **Department of Pension & Pensioners' Welfare**, Ministry of Personnel, Public Grievances and Pension, Government of India has launched a Nation-wide Campaign for Promoting **Digital Life Certificates** for Central Government Pensioners.
- The year **2022** has been declared as the **ASEAN-India Friendship year,** as ASEAN and India commemorate 30 years of partnership. A series of events has been planned to celebrate the occasion throughout the year. As a part of this programme, Indian media delegation is on a visit to **Singapore and Cambodia under the ASEAN-INDIA Media exchange programme from 8th November to 13th November.**
- The government is set to launch the **world's longest luxury river cruise** from **Varanasi to Dibrugarh via Bangladesh** next year. The world's longest luxury river cruise aims to give a push to **Indian inland waterways** development. The **50 days cruise** will set sail from Varanasi and pass-through **Kolkata and Dhaka** before reaching Bogibeel in the Dibrugarh district of Assam. The cruise will sail on **10th January 2023** and will cover a **distance of 4,000 km**.
- **Prime Minister Narendra Modi** unveiled a 108 feet tall bronze statue of **Sri Nadaprabhu Kempegowda** in Bengaluru. The **'Statue of Prosperity'** is made to commemorate the contribution of Nadaprabhu Kempegowda who is the founder of Bengaluru. The statue was conceptualized and sculpted by **Ram V Sutar**, who also curated the Statue of Unity. The 'Statue of Prosperity' is made with **98 tonnes of bronze and 120 tonnes of steel**.
- The **41st edition of the India International Trade Fair (IITF)** has started at **Pragati Maidan in New Delhi.** Commerce and Industry Minister **Piyush Goyal** inaugurated the fair. The fair will continue till the 27th of this month. During the inauguration ceremony, Minister of State for Commerce and Trade Anupriya Patel and Som Parkash were also present. This year the theme of the trade fair is **Vocal For Local, Local to Global.**
- According to a report by **Knight Frank**, Indian cities, namely – **Hyderabad, Chennai and New Delhi**, have emerged as **three of the top data centre markets** in the **Asia-Pacific (APAC) region.**
- India has emerged as the **second-largest producer of crude steel** by replacing Japan. The **biggest steel producing country is currently China**, which accounted for **57% of world steel production**.

- **National Anti-profiteering Authority(NAA)** is the anti-profiteering **watchdog of GST** and it is all set to be subsumed into the **Competition Commission of India (CCI). NAA's investigation arm** will continue to function in some form under CCI. The official said that the move will **reduce the multiplicity of regulators** as CCI can handle cases independently. The plan is to transfer cases to CCI after NAA's term ends.
- The **first institute of Unani medicine in the Northeast region of India** was inaugurated in **Silchar town of Assam.** The Unani medicine institute in Silchar of Assam was inaugurated by **Union Ayush minister Sarbananda Sonowal.**
- **Thirty-nine schools** from across the country have been awarded the **Swachh Vidyalaya Puraskar** for the 2021-22 academic session. **Minister of State for Education Dr Subhash Sarkar** conferred **National Swachh Vidyalaya Puraskar** 2021-22 in New-Delhi.
- **India will take over the chair** of the **Global Partnership on Artificial Intelligence** for 2022-23 at a meeting of the body in **Tokyo, the Ministry of Electronics and IT** said. This development comes on the heels of assuming the **Presidency of the G20**, a league of the **world's largest economies**.
- Union Minister for Information and Broadcasting and Youth Affairs & Sports **Anurag Singh Thakur** has inaugurated **'53 Hours Challenge' for '75 Creative Minds Tomorrow'.** This is the second edition of 75 Creative Minds of Tomorrow and we have already made a community of 150 strong individuals connected through their shared love for cinema, creativity and culture.
- Union Minister for Rural Development and Panchayati **Raj Shri Giriraj** inaugurated the **"SARAS AAJEEVIKA MELA, 2022"** at Pragati Maidan, New Delhi. Shri Singh informed that the Ministry of Rural Development has received over **60,000 applications** from 3 states for start-up ventures in niche products and crafts areas.
- **Union Minister of Ports, Shipping and Waterways Sarbananda Sonowal** announced India's first **National Centre of Excellence for Green Port & Shipping (NCoEGPS)** a major initiative by the Ministry of Ports, Shipping towards providing greener solutions.
- Aiming to **guard customers** from **fake online reviews of products**, the **Union government** on released a comprehensive set of guidelines which would come into effect from **November 25 and would be voluntary in nature.**
- India wins the **International Electrotechnical Commission (IEC) Vice Presidency and Strategic Management Board (SMB) Chair** for the 2023-25 term. **Shri Vimal Mahendru** will be the IEC Vice President representing India.
- The railways is looking at becoming a **major exporter of Vande Bharat trains** by 2025-26 to markets in **Europe, South America and East Asia**, a senior official said, adding that the latest version of the indigenous trains with sleeper coaches will be operational by the first quarter of 2024.
- **Union Education & Skill Development Minister Shri Dharmendra Pradhan** released the book **'India: The Mother of Democracy'** prepared and published by **Indian Council of Historical Research (ICHR)** in New Delhi.
- **India** has invited Egyptian President **Abdel Fattah el-Sisi** as the chief guest for the **Republic Day in 2023,** reflecting New Delhi's continuing focus on the Arab world as it prepares for a year of high-profile diplomatic engagements.
- **Parliamentary Affairs Minister** Pralhad Joshi virtually launched portals for Online reading of the preamble and quiz on the Constitution of India. The portal was launched on the occasion of **National Constitution Day**.
- **KVIC Chairman Shri Manoj Kumar** inaugurated the ambitious **Reducing Human Attacks using Honey Bees** (Re-Hab) Project. Re-Hab Project was inaugurated under the **Khadi and Village Industries Commission** (**Ministry of Micro, Small, and Medium Enterprises, Government of India**).
- As part of the **National Milk Day** celebrations, **Animal Quarantine Certification Services** was organized in Bengaluru by the **Ministry of Fisheries, Animal Husbandry, and Dairying**. **Department of Animal Husbandry, Ministry of Fisheries Animal Husbandry and Dairying** celebrated National Milk Day on 26th November 2022.

States Current Affairs

- **Maharashtra Deputy Chief Minister and Home Minister Devendra Fadnavis** informed that a dedicated **cyber intelligence unit** will be set up in Maharashtra to curb cyber and financial crimes. The meeting was held under the Chairmanship of **Union Home Minister Amit Shah**. It was a two-day contemplation camp of Home Ministers and Director Generals of Police of various states across the country organized at **Surajkund in Haryana.**
- **Uttar Pradesh** is set to have its **fourth Tiger Reserve** and 53rd tiger reserve in India. The tiger reserve is spread across over **529.36 sq km** out of which the core area is 230.32 sq km and the buffer area is 299.05 sq km. **Union Minister for Environment, Forest, and Climate** change Bhupendra Yadav confirmed the development.
- **Uttar Pradesh** Chief Minister **Yogi Adityanath** has inaugurated **North India's first hyper-scale data centre Yotta Yotta D1 built** at the cost of Rs 5,000 crore and spread over an area of 3,00,000 square feet at the upcoming **Data Centre Park in Greater Noida.** Memorandums of Understanding worth Rs 39,000 crore were also signed between the Yogi Government and Hiranandani Group to be spent on projects in the next five years on the occasion.
- With Gujarat headed to Assembly elections and awaiting the release of the poll schedule, **state Home Minister Harsh Sanghavi** announced that the **cabinet had decided to form a committee for the implementation of the Uniform Civil Code (UCC) in the state.**
- A fish museum, the first of its kind in the **Northeast,** would soon be built in **Arunachal Pradesh, Fisheries Minister Tage Taki.** The museum in the **NorthEast region (NER),** with all fish species across the district from Tawang to Longding, to attract tourists, fish lovers and the museum will also serve as a training centre for fish farmers.
- **Chhattisgarh** celebrates its **23rd State Foundation Day** on 1st November 2022 and as a part of the celebrations, Raipur will host the **3rd National Tribal Dance Festival**. The National Tribal Dance Festival will be celebrated from **1st November 2022 to 3rd November 2022**. On behalf of **Chief Minister Bhupesh Baghel**, other state representatives have invited the Chief Minister, and officials to be present in the National Tribal Dance Festival.
- Union Minister of State for Electronics and Information Technology **Rajeev Chandrasekhar** announced that an **Electronics Manufacturing Cluster** is to be developed in the **Ranjangaon area of Maharashtra**. The Electronics Manufacturing Clusters will be developed for **₹500 crores**. Electronics Manufacturing Clusters are expected to generate thousands of jobs in the coming years and will attract an investment of over ₹2,000 crores.
- **Goa** to host three days **Civil Air Navigation Services Organisation** (CANSO) Conference from 1st to 3rd November 2022. In these three days, delegates and exhibitors from the **Asia Pacific region** and beyond will discuss and collaborate on the key issues that will help shape the future of Asia's aviation industry.
- The **"Citizen Engagement and Communication Programme"** was launched by **Chief Minister Conrad K Sangma** at Tura, West Garo Hills district, in Meghalaya. The **Meghalaya Government** has initiated various welfare programs and the information should be disseminated for the larger benefit of the public.
- 106-year-old **Shyam Saran Negi,** the first voter of Independent India, exercised his right to franchise for the **34th time for the Himachal Pradesh Assembly elections** through a postal ballot at his residence in Kinnaur district.
- **Haryana Chief Minister Manohar Lal Khattar** launched the **'CM Dashboard' portal** that will have real-time data of all departments and decisions taken on major schemes. The **'CM Dashboard'** portal will provide live monitoring of every department at the **block, district, and panchayat levels.**
- **Uttrakhand Chief Minister** Pushkar Singh Dhami inaugurated the **'Lakhpati Didi'** fair at the survey of India Maidan, Hathbarkala in Dehradun. The fair is part of an initiative undertaken by the **BJP government** to empower women in the state. The Rural Development department of the **Uttrakhand government** has made preparations to make 1.25 lakh women from self-help groups 'Lakhpati' by 2025.
- **Rising Sun Water Fest 2022** culminated with a grand Closing Ceremony at Umiam Lake, **Meghalaya.** The Rising Sun Water Fest 2022 was a three-day watersport and it was held from **3th to 5th November 2022**. Rising Sun Water Fest 2022 was the first of its kind in the **North East** and aimed at encouraging the sports-loving youth of North East to take up water sports like **Rowing and Sailing**. It also aimed at promoting tourism in the North East.
- **Madhya Pradesh's Ujjain**, the city of Mahakal will soon boast the **world's first Vedic clock** which will be synced with the position of the Sun. After laying the foundation stone at the **300-year-old Jiwaji Observatory in Ujjain,** the state higher education minister Mohan Yadav said through this project, people will become familiar with the Vedic time calculation. The state government has allocated **Rs 1.62 crore** for this mega project as it is working to restore the ancient glory of Ujjain.

- **Nagaland** is prepared to host the first bird documentation event – **'Tokhü Emong Bird Count' (TEBC)** from 4th November to 7th November 2022. 'Tokhü Emong Bird Count' is an effort to promote and encourage the **conservation of birds** in their natural habitat. ()
- This year, **Pushkar Fair** is being hosted by **Rajasthan** from **1st November to 9th November 2022**. Pushkar Fair is also known as Pushkar Camel Fair, Kartik Mela, or Kartik ka Mela. The **Pushkar Fair** will be held without the popular cattle fair due to the spread of **lumpy skin disease** in livestock. ()
- **Uttarakhand Foundation Day** is observed on **November 9** every year. Also known as Uttrakhand Divas, it is celebrated to mark the establishment of the **27th state of India.** Uttarakhand did not come into existence with India's independence. It is one of the newer states that was created under the **Uttar Pradesh Reorganisation Act, 2000.**
- **Vadodara** became the second city in India to issue a **municipal bond** with assistance from the **US Treasury Department's Office** of Technical Assistance. The **US Embassy and US Treasury** officials joined counterparts from India's **Ministry of Housing and Urban Development**, the city of Vadodara, and the Securities and Exchange Board to celebrate the successful issuance of **Vadodara's first-ever municipal bond**. Pune was the first city to issue such a bond in 2017.
- **Kerala** becomes the first state in India to launch **uniform gold prices** based on the bank rate. The decision to introduce a uniform price on 916 purity 22-carat gold has been taken at a meeting between officials of **Malabar Gold and Diamonds** and key members of the **All Kerala Gold and Silver Merchants Association**. ()
- Chief Minister **Pramod Sawant** has launched logo of **Purple Fest** at a function held in **Manohar Parrikar Memorial Hall of Sanjay Centre for Education, Porvorim.** The event was organised by the Office of State Commission for Persons with Disabilities Goa in collaboration with Directorate of Social Welfare and Entertainment Society of Goa.
- **The state government of Odisha** is observing **10th November 2022** as **'Millet Day'** in the state. The day is chosen according to the Hindu calendar, the 1st thursday of **margasira month.** The primary aim of celebrating the day is to promote millets as a highly nutritive and eco-friendly food product. ()
- **Chief Minister Naveen Patnaik** announced that the **Odisha government** aims to make Odisha **slum-free** by the end of 2023. The CM of Odisha has launched a **survey** using drones to facilitate a process to provide land deeds to **slum-dwellers** in five municipal areas across Odisha. ()
- The **Manipur Forest Authority** to celebrate the 7th edition of the **Amur Falcon Festival** in Tamenglong district, Imphal. The objective of the Amur Falcon Festival is to spread awareness about the protection and conservation of the **Amur Falcon**. Amur Falcon is the **world's longest-flying migratory bird**.
- **Wangala Festival** of **Meghalaya** is one of the most popular festivals among the **Garos of Meghalaya**. Wangala Festival is a harvest festival that is held in honor of **Saljong**, the Sun-God of fertility. The celebrations of the **Wangala Festival** mark the end of a period of toil, which brings good output to the fields. The beginning of the Wangala Festival also denotes the onset of winter. ()
- **UP has added the most number** of new companies after **Maharashtra** since the outbreak of Covid-19, beating industrial hubs such as **Delhi, Karnataka and Tamil Nadu,** data combined by the **corporate affairs ministry (MCA)** show. ()
- **International Gita Mahotsav** is to be organized in **Haryana** from November 19 to December 6 at Kurukshetra. **President Draupadi Murmu** will attend this grand festival of Holy Gita. **Haryana Chief Minister** Manohar Lal said that the President will participate in the **Gita Yagya** at Brahma Sarovar.
- **The Uttarakhand High Court** will be shifted from **Nainital to Haldwani.** This decision was taken in a cabinet meeting held under the chairmanship of Chief Minister **Pushkar Singh Dhami** in Dehradun.
- The **Uttar Pradesh** Cabinet approved the **New Tourism Policy** to foster the state's religious potential and also establish the state as the hub of **religious and spiritual tourism** in the country. The state under the policy will develop separate religious circuits.
- **President Droupadi Murmu** has appointed **Dr CV Ananda Bose** as the **Governor of West Bengal.** Bose (71) is a 1977 batch (retired) Indian Administrative Service (IAS) officer of Kerala cadre. He last served as an administrator in the National Museum here before superannuating in 2011. His appointment will take effect on the date he assumes charge of his office.
- **Tamil Nadu's Forest Department** has introduced an **elephant death audit framework** to put in place a more detailed and transparent process for recording and monitoring elephant deaths in the State. Presently, identifying the cause of mortality in the field remains critical for many questions related to population and conservation of elephants. ()

- **Manipur** gets the top position in the **Northeast Olympic Games** for the second consecutive time with 237 medals, including 85 gold, as the second edition of the regional multi-sport event. **Manipur** also won 76 silver and 77 bronze while **Assam** was a close second with 201 medals including 81 gold, 60 silver, and 60 bronzes in the event competed among the eight states of the country's northeast region from November 10.
- The **Maharashtra Government** has decided to **double the pension of freedom fighters** from **ten thousand to twenty thousand rupees per month**. Accordingly, freedom fighters associated with **India's freedom struggle, Marathwada Mukti Sangram and Goa Liberation Movement** will benefit from this decision. ()
- Uttar Pradesh chief minister **Yogi Adityanath** has inaugurated the **UNESCO-India-Africa Hackathon 2022** at the **Gautam Buddha University in Greater Noida, Uttar Pradesh.** The Hackathon has been organized by the Union Ministry of Education and students from 22 African countries are participating in the Hackathon. ()
- **The Anamalai Tiger Reserve (ATR)** has launched **'jumbo trails'** at **Coimbatore in Tamil Nadu,** a programme aimed to educate visitors to the tiger reserve about elephants, the flora, and fauna of ATR and the aboriginal tribes who live in the hills. An initiative by ATR Field Director **S. Ramasubramanian** and Deputy Director (Pollachi Division) **Bhargava Teja,** the first jumbo trail will happen on November 26.
- The **Sangai Festival** of Manipur begins, it is the largest tourism festival in **Manipur**. The festival is named after the **State Animal** which is found only in Manipur have been organized grandly this time after the COVID-19 pandemic hit the festival in the last two years.
- The annual festival of **'Kadalekai Parishe'**, also known as the **groundnut festival**, Kadalekai Parishe is a fair held in the month of Kartik near Basavanagudi in **Bengaluru**. It happens near the **Dodda Ganesha temple** and the Bull Temple at Basavanagudi.
- **The Uttarakhand high court** has banned all construction activities in the dry area around the **Sukhatal lake,** a rain-fed water body that recharges the **Naini lake.** A division bench of Chief Justice Vipin Sanghi and Justice R.C. Khulbe imposed the ban while hearing suo motu a PIL against the beautification and rejuvenation work going on around Sukhatal.
- In a bid to ensure complete eradication of anaemia problem among women and children in **Odisha,** Chief Minister **Naveen Patnaik** has launched **AMLAN-'Anaemia Mukta Lakhya Abhiyan'** in the state. The state has formulated a multi-pronged approach for accelerated reduction of anaemia among targeted groups. The programme will be rolled out in **55,000 government and government aided schools and 74,000 Anganwadi Centres across the state.**
- **Bihar Chief Minister Nitish Kumar** launched the **Har Ghar Gangajal Project** in Rajgir. The Har Ghar Gangajal Project is a unique and ambitious initiative to provide Ganga water on tap in the parched areas of the state. The Har Ghar Gangajal Project will help to harvest the excess water of the **Ganga** during the monsoon season. The water will be stored in reservoirs in **Rajgir and Gaya** before being channeled to three treatment-and-purification plants. ()
- **Indore with a strong environmental record** is planning to issue the **nation's first local government bond targeting individual investors**, with proceeds used to fund a solar power project.
- CEO & CCO of McCann Worldgroup India, **Prasoon Joshi** has been appointed by **Uttarakhand Government** as the **state's brand ambassador.** Padma Shri awardee Prasoon Joshi is currently the **Chairman of the Central Board of Film Certification (Censor Board).**

Schemes/Committees

- The **Ministry of Education** has set up a **high-level panel** to strengthen the assessment and accreditation of higher educational institutions, on November 4, 2022. **The panel will be headed by Dr K Radhakrishnan**, Chairperson, Board of Governors, IIT Kanpur. **He is also the chairperson of the Standing Committee of IIT Council.** ()
- **Union Minister for Rural Development and Panchayati Raj**, Giriraj Singh unveiled the booklet '**Agenda for Members of Panchayati Raj Institutions for Rural Development'**. The 'Agenda for Members of Panchayati Raj Institutions for Rural Development" booklet will provide information about all the schemes such as **MGNREGA, Deen Dayal Antyodaya Yojna-National Rural Livelihood Mission, PM Awas Yojna-Grameen, PM Gram Sadak Yojna**, etc. will be available to the representative and the general public.
- The **central government appointed chairperson and members of the Law Commission** over two and a half years after it was constituted. **Retired Karnataka High Court Chief Justice Rituraj Awasthi** appointed as the chairperson of the commission.

- **Atal Innovation Mission (AIM), NITI Aayog** has launched Woman centric challenges under phase-II of the 2nd edition of the **Atal New India Challenge (ANIC).** ANIC is an initiative by AIM, NITI Aayog targeted to seek, select, support and nurture technology-based innovations that solve sectoral challenges of national importance and societal relevance, through a grant-based mechanism of up to INR 1 crore.
- The **UMEED Scheme** of **Jammu and Kashmir Rural Livelihoods Mission** (JKRLM) is providing help to the aspirations of rural women in the **Union Territory**, who aspire to become economically independent. The **Jammu and Kashmir Rural Livelihoods Mission** aims to reduce poverty by building **strong grass-root institutions** for the poor in Jammu and Kashmir engaging them in gainful livelihood intervention and ensuring appreciable improvement in their income.
- The **National Commission for Women (NCW)** launched the **fourth phase** of the **Digital Shakti Campaign**, a pan-India project on **digitally empowering and skilling women** and girls in **cyberspace**. Digital Shakti started in June 2018 to help women across the nation to raise the **awareness level on the digital front, to build resilience, and fight cyber-crime** in the most effective ways. The Digital Shakti 4.0 is focused on **making women digitally skilled** and aware to stand-up against any illegal/inappropriate activity online. NCW launched the campaign in collaboration with **CyberPeace Foundation and Meta.**
- **Tripura** chief minister **Dr Manik Saha** his government is working to ensure all central and state-sponsored schemes reach every doorstep and launched a new portal, **'Amar Sarkar',** to act as a bridge between the people and the government. A total of 78 departments, including the panchayat department, has been included in the webportal. ()
- The **Board of Control for Cricket in India (BCCI)** has dissolved the **four-member National Selection Committee** headed by **Chetan Sharma** after India team's uninspired performance in T20 World Cup. Apart from **chief selector Chetan Sharma**, other members of the selection committee were **Sunil Joshi, Harvinder Singh and Debashish Mohanty**.
- **Union Minister for Tribal Affairs Arjun Munda** has said the government has decided to **set up 100 archery academies** in the country to promote talent amongst tribal children by **nurturing their archery skills.**
- **Prof. Venu Gopal Achanta,** Director, CSIR-National Physical Laboratory (CSIR-NPL), New Delhi, has been elected as a member of the **International Committee for Weights and Measures (CIPM).** The 27th General Conference on Weights and Measures (CGPM) meeting was held on 15-18 November, 2022 at Paris, France.
- The **Department for Promotion of Industry and Internal Trade** (DPIIT) launched startup applicationsfor registration on the **MAARG portal**, the National Mentorship Platform by Startup India. The purpose of the application is to provide a further boost to the **startup ecosystem** by catalyzing the startup culture and building a strong and inclusive ecosystem for innovation and entrepreneurship in India.
- The **Ministry of Health and Family Welfare** unveiled the **National Suicide Prevention Strategy** — the **first-of-its-kind policy** formulated by the **government** to prevent suicides as a **public health priority. According to the ministry**, the policy that will set the stage for promotion of mental health and prevention of suicides in the coming decade. ()
- India's **Union rural development ministry** has formed a panel to revamp its only **job guarantee scheme** in the hope of **directing more work to the country's poorer regions**, a senior government official said.
- **'Nai Chetna'**, is a month-long campaign envisioned as a **'Jan Andolan'** or people's movement. The 'Nai Chetna' campaign is launched by the **Ministry of Rural Development** and involves sensitizing women, especially in rural areas. It seeks to enable women to acknowledge, prepare, and take support in situations of comprise. ()
- **Capital markets regulator Sebi** has set up a **high-level panel** to review the takeover norms in a move to **simplify and strengthen the current rules** by adopting appropriate global practices. Also, the regulator will assess the current rules in the light of past judicial pronouncements and various informal guidelines issued by the **capital markets regulator**.
- **Ministry of Power** has launched a scheme for **procurement of aggregate power** of 4500 MW for five years under **SHAKTI Policy**. The Ministry said that the **scheme will help states** that are facing power shortage and help generation plants to increase their capacities.

Agreement/Memorandum of Understanding (MoU)

- Retail jewellery major **Malabar Gold and Diamonds** has become the first jeweller in India to import 25 kg gold under the **Comprehensive Economic Partnership Agreement (CEPA)** between India and the UAE. The gold has been imported through ICICI Bank with one per cent duty rebate under the agreement. The group has effectively utilised the duty benefits of the agreement both in import and export for the first time in India.()
- Union Education and Skill Development & Entrepreneurial Minister **Shri Dharmendra Pradhan** signed an MoU with **FIFA** and the **All India Football Federation** for the 'Football4Schools' initiative in India. **FIFA President, Mr. Gianni Infantino,** and President, of All India Football Federation, **Shri Kalyan Chaubey signed MoU** on behalf of the respective organizations. ()
- **Niva Bupa Health Insurance Company Limited** has announced a partnership with **IDFC First Bank** to provide health-insurance solutions to the customers of the bank. The advanced digital capability of the bank combined with Niva Bupa's best-in-class **health insurance solutions** will provide the best services for the customers. The **partnership** will empower the two institutions to serve customers better and help them lead healthier lives. ()
- **Chqbook and NSDL Payments Bank collaborate:** The neobank for small business owners **Chqbook** has introduced the first digital current account of its sort in collaboration with **NSDL**. Small business owners, including kiranas and pharmacists, can easily open a current account on the **Chqbook** App from their smartphone in a language of their choice. The current account is more easily accessible and understandable because it is provided in eight different languages.
- **TATA Power and the Indian Army collaborate:** The Indian Army collaborated with **Tata Powers** to install 16 EV charging stations, in accordance with its "Go Green Initiative." In several areas of Delhi Cantonment, charging stations have been installed.
- **National Investment and Infrastructure Fund (NIIFL)** has signed a **Memorandum of Understanding (MOU)** with **Japan Bank for International Cooperation (JBIC)** to promote and enhance **Japanese investments into India. ()**
- The **Ministry of Rural Development** (MoRD) has signed an MoU with **Veddis Foundation** to support the setting up of effective governance systems under the **DAY-NRLM**. The DAY-NRLM stands for Deendayal Antyodaya Yojana-National Rural Livelihood Mission. The partnership with MoRD and Veddis Foundation for three years is non-financial in nature.
- **Bharat Sanchar Nigam Ltd** (BSNL) received a nod from **Central Government** to go ahead with Rs 26,281 crore deal with **Tata Consultancy Services** (TCS) paving its way to launch 4G services in India. TCS is ready to set up the 4G lines and maintain the network for nine years. BSNL will give **Rs 10,000 crore** worth of purchase orders to TCS soon. The state-run telco will aim to launch its 4G services by **December 2022 or January 2023**. ()
- **India And Finland** agree to carry mutual cooperation between the two countries to a new level and enhance partnership in areas such as **digital partnership in Future ICT, Future Mobile Technologies** and Digital Education.
- The **Bihar government** will sign an MoU with the **Indian Council of Cultural Relations (ICCR)** to help artists from the state, handicrafts and several other ethnic arts **to get international exposure**.
- **Bharat Electronics** signed a **Memorandum of Understanding (MoU)** with **Delhi Metro Rail Corporation (DMRC)** for jointly developing the **Indigenous Communication-based Train Control System (i-CBTC),** an important milestone in India's journey towards self-reliance in Rail and Metro operations.
- **Museum Kolding** and the **National Museum** in New Delhi will open the joint exhibition **"Silver treasures from Denmark and India"** at the beginning of March 2023. An MoU of the exhibition was signed and exchanged between the National Museum, New Delhi, India, and the Museum Kolding, Kolding, in New Delhi.

Appointments/Resignations (National & International)

- **Samsung Electronics Co.** officially appointed **Lee Jae-yong** as its executive **chairman,** formalizing the all-encompassing leadership role he has long played at South Korea's largest business. The 54-year-old, Lee has been vice chairman of Samsung Electronics, the crown jewel of South Korea's biggest business conglomerate, since 2012.
- Indian Foreign Service officer, **Dr Rajesh Ranjan** has been appointed as the next Indian Ambassador to the West African nation of **Cote d'Ivoire or Ivory Coast.** Dr Rajesh Ranjan is currently posted as the High Commissioner of India to the Republic of Botswana.
- **ICAR-Sugarcane Breeding Institute** (ICAR-SBI) got its first-ever woman director in over a century of the Institution's existence. **Dr. G Hemaprabha** was appointed as the Director of the **ICAR-Sugarcane Breeding Institute** up to 2024 on the recommendation of the **Agricultural Scientists Recruitment Board**, New Delhi under the Union Minister of Agriculture and Farmers' Welfare. ()

- **Vetsa Rama Krishna Gupta** has taken over the additional charge of **Chairman and Managing Director of Bharat Petroleum Corporation Limited (BPCL),** post-superannuation of Arun Kumar Singh.
- **Energy Efficiency Services Limited (EESL)** has announced the appointment of **Vishal Kapoor** as its **chief executive officer (CEO).** He takes charge after completing his tenure as the joint secretary at the Ministry of Power.
- **The Federation of Indian Chambers of Commerce and Industry (FICCI)** has announced Mr **Subhrakant Panda** as its President-Elect. Mr Panda is currently the Senior Vice President of FICCI. He shall succeed Mr **Sanjiv Mehta** as President of the apex chamber at the conclusion of the 95th Annual General Meeting to be held on December 16th-17th, 2022.
- Professor **Kishor Kumar Basa** has been appointed as the chairman of the **National Monument Authority (NMA).** The Department of Culture of the Government of India issued an official notification in this regard. He will have a tenure of three years. Basa is the vice chancellor of Maharaja Sriram Chandra Bhanj Deo University in Baripada and also the chairman of the **Indian National Confederation and Academy of Anthropologists (INCAA),** which is the largest anthropological association in India.
- Asian Hockey Federation (AHF) CEO, **Mohammad Tayyab Ikram** of Macau was elected as the new president of the **International Hockey Federation (FIH),** succeeding India's **Narinder Batra** as its full-time chief. Ikram defeated **Marc Coudron** of Belgium 79-47 in the 48th FIH Congress held virtually. Out of 129 national associations, 126 casted valid votes. The duration of Ikram's term will be for two years, in order to complete the mandate of the previous chief, Batra, who resigned on July 18.
- Airtel CEO **Gopal Vittal** was elected as deputy chair oϕ the **Global System for Mobile communications Association (GSMA).** Bharti Airtel chief executive officer Gopal Vittal has been elected as the deputy chair of GSMA, a global mobile operators body. Vittal will hold the post for two years beginning January 1, 2023.
- Senior-most Supreme Court judge and **Chief Justice of India-designate Dhananjaya Y Chandrachud** is all set to become the **50th head of the Indian judiciary** when **President Draupadi Murmu** would administer the oath of office to him at Rashtrapati Bhawan. (read the article)
- **Adidas** has appointed **Bjorn Gulden,** the CEO of rival Puma, as its new chief executive, and he will take over the German sportswear brand in January as the company. Gulden will replace **Kasper Rorsted,** Adidas' CEO since 2016, whose departure was announced in August. Puma, which like Adidas is based in the southern German town of Herzogenaurach, said its chief commercial officer, **Arne Freundt,** will replace Gulden as its CEO. ()

All India Rubber Industries Association (AIRIA) has announced that it has elected **Ramesh Kejriwal** as its president and **Shashi Singh** as the senior vice president. Kejriwal will play a key role in leading forward the road map of the apex body for rubber industries in the country. ()

- **Switzerland Tourism** has appointed Olympic Gold medalist **Neeraj Chopra** as the **'Friendship Ambassador'.** In his new role, the talented Indian sports superstar will showcase and promote the adventurous, sporty, and stunning outdoors of Switzerland to Indian travellers. ()
- New Zealand's **Greg Barclay** unanimously re-elected as the **International Cricket Council (ICC) chairman** for another two-year term after his rival, Zimbabwe Cricket (ZC) chairman **Tavengwa Mukuhlani,** pulled out of the contest late. Barclay, who served his first stint as ICC chair between 2022 and this November, will now be in the position until 2024. **Board of Control for Cricket in India (BCCI)** secretary **Jay Shah** was elected as the head of ICC's all powerful Finance and Commercial Affairs (F&CA) committee at the board meeting. Shah will have the responsibility of heading ICC's most important committee. ()
- Senior IAS officer, **Gaurav Dwivedi** was appointed the **Chief Executive Officer** of public broadcaster **Prasar Bharati.** A 1995-batch officer of Chhattisgarh cadre, Mr. Dwivedi will have a five-year tenure from the date he assumes charge. Earlier, Mr. Dwivedi was the Chief Executive Officer of MyGovIndia, the citizen engagement platform of the government.
- **Navi Technologies Ltd** which sells financial products like personal loans, home loans, and general insurance etc., has appointed **Mahendra Singh Dhoni** as its brand ambassador. Dhoni will be the face of the company's branding initiatives. ()
- **WhatsApp India** head **Abhijit Bose** and Meta India's director of public policy **Rajiv Aggarwal** have left the company, less than two weeks after the departure of Meta India's country head **Ajit Mohan.** These developments come against the backdrop of Facebook's parent company laying off 11,000 people worldwide on November 9. ()
- Former Chief Economic Advisor, **Arvind Virmani** has been appointed as a full time member of **NITI Aayog.** The other existing Members of NITI Aayog are **VK Saraswat, Ramesh Chand and VK Paul.** While **Suman Bery** is the Vice Chairman of NITI Aayog, Parameswara is the incumbent CEO of the think tank.
- **Pension Fund Regulatory & Development Authority** has appointed **Suraj Bhan** as the chairman of the **National Pension System Trust (NPS Trust),** responsible for managing funds under the **National Pension System (NPS).** Bhan has been a Trustee on the Board of NPS Trust since 2018.

- **Tata Motors-owned Jaguar Land Rover** chief executive officer **Thierry Bollore** announced his resignation from the luxury car company citing personal reasons. He will leave the company on **31st December 2022**. Adrian Mardell will take over as Interim. Adrian has been part of **Jaguar Land Rover** for 32 years and a member of the Executive Board for three years.
- Facebook-parent **Meta** has appointed **Sandhya Devanathan** as its new top executive for the country two weeks after the departure of former India head Ajit Mohan. Devanathan will transition to her new role on 1 January 2023. Devanathan currently serves as vice president of gaming for **Meta's Asia-Pacific** (APAC) division. ()
- BPCL's former chairman **Arun Kumar Singh** is likely to be the new chairman of India's top oil and gas producer **Oil and Natural Gas Corporation (ONGC).**
- President **Droupadi Murmu** has appointed retired IAS **Arun Goel** as the Election Commissioner in the Election Commission with effect from the date he assumes the office. A Punjab cadre officer of the 1985 batch, Goel will join Chief Election Commissioner Rajiv Kumar and Election Commissioner Anup Chandra Pandey in the poll panel. ()
- Men's grooming brand **UrbanGabru** announced the star India cricketer **Suryakumar Yadav** as its new brand ambassador. He joins the brand to endorse UrbanGabru's grooming range. Suryakumar Yadav, fondly known as SKY, is currently ranked second in men's T20 International batting.
- Indian Railway Service of Electrical Engineers (IRSEE), **Vinit Kumar** takes over the charge of CEO, **KVIC Central Office, KVIC Mumbai.** He is appointed as CEO, Khadi & Village Industries Commission (KVlC), Mumbai under the Ministry of Micro, Small and Medium Enterprises. He was welcomed by Shri Manoj Kumar, Hon'ble Chairman, KVIC at Central Office, Mumbai.
- Professor **TG Sitharam**, Director of the Indian Institute of Technology Guwahati (IIT Guwahati) has been appointed as the new Chairman of the **All India Council for Technical Education (AICTE).**
- Senior consultant **Romal Shetty** has been nominated CEO-designate of **Deloitte India** after a months-long selection process, according to an email sent to the firm's partners late. The nomination committee, after considering multiple candidates, zeroed in on Shetty, who leads Deloitte's consulting practice in India. The next step is for its Indian equity partners to confirm his candidacy. ()
- Union Health Ministry designated Padma Shri, Khel Ratna Arjuna Awardee and the President of the Paralympic Committee of India, **Dr. Deepa Malik** as **Nikshay Mitra** ambassador in New Delhi. It is an initiative under Pradhan Mantri TB Mukt Bharat Abhiyaan. ()
- **PT Usha** was elected to become the president of the **Indian Olympics Association** (IOA). The **Minister of Law and Justice of India** announced on Twitter to congratulate the legendary Indian athletes. PT Usha becomes the first woman president of the IOA.
- Indian-origin German citizen, **Gurdeep Singh Randhawa** has been appointed to the Thuringia state **Christian Democratic Union (CDU)** party presidium in Germany. Randhawa has been an active member of the CDU and has served in the party for several years now. Earlier in August, Gurdeep Singh Randhawa was elected as the first representative of the Indian community in Germany. ()
- **BSE** Ltd announced that the market regulator **Securities and Exchange Board of India** (SEBI) has approved **Sundararaman Ramamurthy** as the managing director (MD) and chief executive officer (CEO) of the exchange. The top position was vacant since July when the then MD & CEO Ashish Kumar Chauhan resigned from the post to join the **National Stock Exchange** (NSE).
- Andhra Pradesh cadre IAS officer and former health secretary, **Preeti Sudan** has took the oath of office and secrecy as Member, UPSC. The oath was administered to her by the UPSC chairman **Dr Manoj Soni.**

Ranks and Reports

- **Bharat Petroleum Corporation Limited (BPCL),** 'Maharatna' and a Fortune Global 500 Company has once again achieved the **No.1 rank** in the 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. ()**
- **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, meaning that one in 77 people on Earth is forcibly displaced**, the UNHCR said in Geneva.
- The WHO released the Global TB Report 2022 on October 27, 2022. The Report notes the **impact of the COVID-19 pandemic on the diagnosis, treatment and burden of disease for TB** all over the world. The **Ministry of Health and Family Welfare** has taken note of the WHO Global TB Report 2022, and clarified that **India has performed far better on major metrics as compared to other countries over time.**

- The Ministry of Education released the Performance Grading Index (PGI) for 2020-21, an evidence-based comprehensive analysis of school education system across states and Union Territories. The prime objective of PGI is to promote **evidence-based policymaking and highlight course correction** to ensure quality education for all, the Ministry of Education said.
- A new study revealed that **India has the widest gender wealth gap (64%)** as compared to other APAC countries. This is largely **due to the higher burden of caregiving responsibilities**. The 2022 **WTW Global Gender Wealth Equity report** found that opportunities for women in leadership positions are also limited, **with only 3% of women in the workforce occupying senior positions in India.**
- India has been ranked as the **nation with the cheapest manufacturing cost** ahead of China and Vietnam, according to a report. According to the **US News and World Report**, out of 85 nations, **India has bagged the 31st position** in the overall Best Countries ranking. ()
- The **global mean temperature** in 2022 is estimated to be 1.15 degree Celsius above the **pre-industrial (1850-1900)** average, likely making the eight years from 2015 the warmest on record, **the World Meteorological Organisation** said in a report.
- According to Forbes' World's Finest Employers rankings 2022, **Reliance Industries,** the nation's largest corporation by revenues, profits, and market value, is India's best employer and the 20th best company to work for globally. Oil-to-telecom-to-retail conglomerate **Reliance, with 2,30,000 employees, is ranked 20th** – the highest-ranked Indian firm. The global ranking was topped by South Korean giant Samsung Electronics, followed by US giants Microsoft, IBM, Alphabet and Apple. ()
- **Forbes Asia** has unveiled its annual **'Asia's Power Businesswomen'** list which features 20 women from the Asia-Pacific region. The first Indian women named on the list is **Ghazal Alagh,** co-founder and chief innovation officer of Honasa Consumer, Mamaearth's parent firm. Second Indian businesswoman on the list is Soma Mondal, chairperson of Steel Authority of India Ltd (SAIL), the first to chair the state-run company. Namita Thapar, executive director at India business of Emcure Pharma, is the third Indian to be named of Forbes Asia's Power Businesswomen 2022 list.
- The **State of Food and Agriculture (SOFA)** is one of the annual flagship report released by the **UN Food and Agriculture Organization (FAO).** It provides comprehensive insights into the various issues related to the field of food and agriculture based on science-based assessment. The report assessed various drivers of agricultural automation, including the recently developed digital technologies.
- **Glaciers at many UNESCO World Heritage sites** including **Yellowstone and Kilimanjaro National Park** will likely vanish by **2050**, the UN agency warned, urging leaders to act fast to save the rest. The warning followed a **study of 18,600 glaciers at 50 World Heritage sites. ()**
- The government has declared certain **databases related to the Census** and the **National Population Register (NPR)** as critical information infrastructure. In a notification issued recently, the **Union Ministry of Home Affairs (MHA)** said the decision was taken after exercising the powers conferred to it under the **Information Technology Act, 2000 (Amended 2008).** ()
- The **Ministry of Home Affairs** has successfully completed **a mother tongue survey** with field videography of **576 languages and dialects across the country**. According to the annual report of the home ministry for 2021-22, it has been planned to set up a web archive at the **National Informatics Centre (NIC)** to preserve and analyse the original flavour of each indigenous mother tongue.
- The **National Commission for Protection of Child Rights** which is mandated **to spread child rights literacy** held a one day Orientation cum Sensitization programme on **'Child Rights: Contemporary Challenges in Telangana' in Hyderabad**, which was inaugurated by the **Hon'ble Governor of Telangana and Lt. Governor of Puducherry, Dr. Tamilisai Soundararajan.** ()
- **India** has saved around **$4.2 billion in fuel costs** through solar power generation in the first half of 2022. Along with this, India has saved about 19.4 million tonnes of coal. The **Centre for Research on Energy and Clean Air**, and the **Institute for Energy Economics and Financial Analysis** found that the top 10 economies with solar capacity are now within Asia. The five countries include **India, China, South Korea, Vietnam, and Japan**. ()
- **Jio** ranks as **India's strongest telecom brand** in India, ahead of **Bharti Airtel and Vodafone Idea** Ltd. The data was unveiled by the brand intelligence and data insights company TRA. TRA, formerly **Trust Research Advisory,** in its **'India's Most Desired Brands 2022'** ranked companies according to their brand strength.
- **India is projected to surpass China** as the **world's most populous country in 2023**, with each counting **more than 1.4 billion residents this year**, according to the **27th edition of the United Nations' World Population Prospects, 2022.**
- The launch of **5G services** will strengthen India's position as an **economic and technology powerhouse globally** and is expected **to boost 2% of the country's gross domestic product (GDP)**, amounting to **approximately $180 billion by 2030**, according to a new report by **industry body Nasscom.**

- **Shahjahanpur** has become **number one in the country** in giving maximum **number of tap connections** in a month. **Under the Jal Jeevan Mission**, Shahjahanpur has created history in providing tap connections to every household in rural areas. The names of **Shahjahanpur, Bulandshahr and Bareilly** have been registered among the best performing districts of UP in October. In the ranking of districts, **Shahjahanpur topped the best performing category by scoring 689990 marks**. ()
- **India** has moved up by six slots to improve its position and rank **61st** as per the **Network Readiness Index 2022 (NRI 2022) report** prepared by a US-based Portulans Institute, an independent non-profit research and educational institute. The United States ranks first on the list, with an overall score of 80.3. Singapore comes in second with a score of 79.35, and Sweden comes in third with a score of 78.91. Singapore leads Asia Pacific, followed by South Korea and Japan.
- The **Indian Institute of Technology** (IIT), Delhi has been placed at the 28th position in the Top 50 of **Times Higher Education Global Employability University Ranking and Survey** (GEURS). **IIT Delhi** is the only Indian institute to rank in the top 50. The varsity was ranked 27th last year. ()
- **Prime Minister Narendra Modi** remains the **world's most popular leader** with an approval rating of 77 percent. This was revealed in a **Global Leader Approval Ratings** released by a US based consulting firm Morning Consult. ()
- A study report, titled '**Carbon Capture, Utilisation, and Storage Policy Framework and its Deployment Mechanism in India**', was released. The report explores the importance of **Carbon Capture, Utilisation, and Storage** as an emission reduction strategy to achieve **deep decarbonization** from the hard-to-abate sectors. The report outlines **broad level policy interventions needed across various sectors for its application. ()**
- **Mumbai** stood at **22nd rank** in a global index that measures annual price appreciation of premium residential properties, according to **Knight Frank.** In its report on **'Prime Global Cities Index Q3 (July-September) 2022',** Property consultant Knight Frank said that all three Indian cities: **Mumbai, Bengaluru and New Delhi,** registered an increase in average annual prices in the third quarter of 2022.

Sports Current Affairs

- **Akanksha Vyavahare**, who is a **Maharashtra-based weightlifter** has created three new national records in the **40kg weight category** at the **Khelo India National Ranking Women's Weightlifting Tournament.** Akanksha Vyavahare was also a part of the **Target Olympics Podium Scheme** and created records in snatch, clean and jerk, and total.
- **Indian junior men's hockey team defeated Australia** to win the **Sultan of Johor Cup 2022** in a shootout 5-4 after a 1-1 draw at the **Taman Daya Hockey Stadium in Johor Bahru, Malaysia.** This is the **third time** India has won the Sultan of Johor Cup. India scored the first goal with Sudeep Chirmako's field goal in the 14th minute. However, Australia came back in the second quarter as Jack Holland equalised with India.
- **Spain**, defending champions won the **FIFA U-17 Women's World Cup** against the first-time finalists **Colombia**. Spain won the match after an own goal in the 82nd minute of the finals by Colombian defender **Ana María Guzmán Zapata**. The final match of the **FIFA U-17 Women's World Cup** was played between Spain and Colombia in the Patil Sports Stadium. Spain won by **1-0** in the finals of the FIFA U-17 Women's World Cup against Colombia. ()
- Red Bull driver **Max Verstappen** finished in first place at the **Mexican Grand Prix 2022** to claim his record-setting 14th win of the season. Mercedes' **Lewis Hamilton** and Red Bull's **Sergio Perez** finished second and third respectively. **Verstappen** 14th victory of the season sees him pass **Michael Schumacher and Sebastian Vettel** for the most race wins in a single season in Formula One history.
- **Virat Kohli** has hit the form and is scoring fifties in the ongoing **ICC T20 World Cup.** After playing a match-winning knock of 82 not out again Pakistan, he amassed an unbeaten 62 against the Netherlands. After failing in a game with South Africa in Perth, the 33-year-old came back to his back and registered a crucial fifty against Bangladesh at the Adelaide Oval.

- **Kerala** is set to host the **Track Asia Cup 2022 Cycling Tournament**. Track Asia Cup is one of the biggest cycling events and will be held at **LNCPE Outdoor Velodrome** from 25th November 2022 to 28th November 2022. In the **Track Asia Cup 2022,** around 200 cyclists will participate from over 25 countries in Asia. The event is being conducted outside Delhi for the first time. ()
- Top-seeded Indian Grandmaster, **R Praggnanandhaa** and compatriot **P V Nandhidhaa** won the titles in the Open and women's sections respectively in the **Asian Continental Chess championship,** in New Delhi. Praggnanandhaa drew with compatriot B Adhiban in a 63-move game in the ninth and final round to emerge clear winner with seven points.
- **Union Minister Dharmendra Pradhan** inaugurated the **'Baji Rout National Football Tournament'** in Dhenkanal in **Odisha**. The government under the leadership of **Prime Minister Narendra Modi** has been promoting sports and games in the country through initiatives like khelo India and Fit India.
- **The Indian men's team,** led by the seasoned **Saurav Ghosal,** clinched its first-ever gold at the **Asian Squash Team Championships** with a 2-0 win over Kuwait in the final. Star player Ghosal sealed the victory after Ramit Tandon had given India the lead with a fluent straight games win over Ali Aramezi (11-5, 11-7, 11-4). ()
- **Reliance Industries** has appointed **K V Kamath** as the **Independent Director of the company for a period of five years.** The Board of Directors has, at its meeting held, based on the recommendation of the human resources, nomination and remuneration committee considered and recommended to the shareholders for approval the appointment of Shri K. V. Kamath.
- Star Indian batter **Suryakumar Yadav** has became the **first Indian player to score 1,000 T20 International runs** in a calendar year. The batter accomplished this feat in his side's final Super 12 stage match against Zimbabwe in Melbourne cricket ground (MCG), Australia. ()
- **Pramod Bhagat** and **Manisha Ramadass** won gold medals in singles at the **BWF Para-Badminton World Championships** in Tokyo. The reigning **Paralympic gold medallist Bhagat** beat compatriot Nitesh Kumar 21-19, 21-19 in 53 minutes in an all-Indian SL3 final. ()
- **Uttar Pradesh government** to host **Khelo India National University Games** in 2023-2024 in four cities. Khelo India National University Games will be conducted in four cities of Uttar Pradesh including **Lucknow, Gorakhpur, Varanasi, and Noida.**
- **India** to host the IBA **Women's World Boxing Championship 2023**. In a press conference held in New Delhi, an **MoU** was signed between the **International Boxing Association** (IBA) and the **Boxing Federation of India** (BFI). The MoU was signed in the presence of IBA **President Umar Kremlev** and BFI **President Ajay Singh**. The occasion was also felicitated by world champion **Nikhat Zareen**. ()
- Indian star cricketer, **Virat Kohli** has scripted history as he became the first batter in history to reach **4000 runs in T20 Internationals.** Kohli reached the landmark in the second semi-final of the **T20 World Cup 2022** against **England** in Adelaide.
- 19-year-old Danish player, **Holger Rune** has defeated the six-time champion, **Novak Djokovic** to clinch his first **Men's single, 2022 Masters Title in Paris.** He has become the youngest winner of the Paris tournament since Boris Becker in 1986.
- Domestic giants **Mumbai** produced a near-perfect performance to beat **Himachal Pradesh** by three wickets in the final and won their maiden **Syed Mushtaq Ali T20 Trophy title** at **Eden Gardens, Kolkata.** The 15th edition of the Syed Mushtaq Ali Trophy, a Twenty20(T20) competition that is played in India, was held from 11th October 2022 to 5th November 2022. ()
- Recently, Double Olympic medallist, **PV Sindhu** has launched the mascots "**Toofan and Toofani"** for Fit India Movement's Fit India School Week initiative for the year 2022. The 4th edition of Fit India School Week will kick off on 15 November 2022 wherein for a month various schools across India will celebrate fitness and sports in various forms for 4 to 6 days and reaffirm its importance amongst the school fraternity.
- **Kerala Governor Arif Muhammad Khan** inaugurated the **IBSA Blind Football Women's Asian/Oceania Championship 2022** at Kochi, Kerala. The IBSA Blind Football Women's Asian/Oceania Championship 2022 is being held from 11th November 2022 to 18th November 2022.
- The **Kabaddi World Cup** will be held in the **West Midlands** region of the United Kingdom. The Kabaddi World Cup 2025 will be hosted out of Asia for the first time announced by the **World Kabbadi Federation** (WKF). ()
- **Keneth Kiprop Renju**, winner of the **Prague half-marathon** in April, has been banned for five-year as the latest in a long list of **Kenyan athletes** suspended for suspected doping. Keneth Kiprop Renju, who is 26-year-old has been banned for the **"presence/use of a prohibited substance (Methasterone)".**

- **International Cricket Council** (ICC) has announced the venue for **Under-19 Men's and Women's T-20 World cup**. ICC announced that the 2024 **Under -19 men's T-20 World Cup** will be hosted by Sri Lanka while the 2026 edition will be staged in Zimbabwe and Namibia. ()
- Olympic medallists **MC Mary Kom, PV Sindhu, Mirabai Chanu and Gagan Narang** were among 10 eminent sportspersons elected as members of the **Indian Olympic Association (IOA) Athletes Commission. ()**
- According to the sources, after repeated failures at the ICC events, the Indian cricket board is set to knock the doors of the person who conquered the World events at will. After T20 World Cup debacle in Australia, the **BCCI** is set to send an SOS to **Mahendra Singh Dhoni** for a large role with the Indian T20 Cricket set-up. According to the sources in BCCI, board is deliberating to call on Dhoni for a permanent with the Indian cricket.
- Mercedes' **George Russell** has won his maiden **F1 race in Brazilian Grand Prix in Sao Paulo.** Mercedes' **Lewis Hamilton** & Ferrari's **Carlos Sainz** came at the second and third positions respectively.
- **The Phrygian cap,** the symbol of the French republic but wearing sneakers as a nod to the present, was unveiled as the mascot for the **2024 Paris Olympics.** The Olympic Phryge ((pronounced fri-jee-uhs) is a bit smaller, the Paralympic Phryge is a bit slimmer and has a blade on his right leg because it is a Phyrge with an impairment. ()
- Star Indian paddler **Achanta Sharath Kamal** has become the first player from India to get elected in the **Athletes' Commission of the International Table Tennis Federation (ITTF).** The online elections took place between 7 to 13 November 2022. 10 athletes were elected for the ITTF Athletes' Commission for a four-year term from 2022 to 2026. ()
- **Shiva Narwal** won the gold medal in the **10m men's air pistol competition**. India's gold tally at the **Asian Airgun Championship** in Daegu, South Korea. The first medal event was the **10-meter Air Pistol Women**. ()
- **Switzerland** won their first **Billie Jean King Cup title** after **Belinda Bencic** saw off Australia's **Ajla Tomljanovic** in the second match of the finals with a lead of 2-0. **Jil Teichmann** had earlier prevailed 6-3 4-6 6-3 over Storm Sanders last year.
- The **International Paralympic Committee** voted to suspend the **National Paralympic Committees (NPCs)** of **Russia and Belarus** with immediate effect, placing their **para-athletes' hopes of competing at the 2024 Paralympics in jeopardy.**
- **Federation Internationale de Football Association (FIFA)** president **Gianni Infantino** is getting four more years in charge of football's governing body after no candidate stepped up to challenge him. Infantino won a five-candidate race in 2016 to replace **Sepp Blatter,** and was re-elected unopposed in 2019. He's now set to stay in the job beyond the **2026 World Cup in the United States, Canada and Mexico.**
- Spaniard **Carlos Alcaraz** has become the youngest year-end **ATP World Number 1,** making him the first teenager to achieve this feat. Alcaraz has shown an incredible rise in the world of **tennis** this year.
- India's **Satwiksairaj Rankireddy and Chirag Shetty** clinched the **French Open Super 2022 badminton tournament men's doubles title** after defeating Chinese Taipei's Lu Ching Yao and Yang Po Han in straight games 21-13, 21-19 in the final, in Paris. With this, Satwik and Chirag's also won their first-ever super 750 and second BWF World Tour title this year.
- Formula One (F1) world champion **Max Verstappen** of Red Bull team won the season ending **F1 Abu Dhabi race in Abu Dhabi, United Arab Emirates.** The battle for second place remained a major story with **Charles Leclerc** and **Sergio Perez** entering the race tied at 290 points, but it was Leclerc who came out on top with a second-place finish on the Yas Marina Circuit.
- German racing driver **Sebastian Vettel** has retired from **Formula One racing.** Vettel won four Formula One World Championships between 2010 and 2013 while competing for Red Bull and previously spent six seasons with Ferrari. ()
- **Novak Djokovic** won the **sixth ATP Finals singles title** win beating **Casper Ruud** from Norway. Novak Djokovic defeated the opponent by 7-5, 6-3 to walk away with a historic payday of **$4.7m**. Novak Djokovic has equaled the record of six ATP title wins of **Roger Federer.**
- **India** ended their campaign at the **15th Asian Championships** in **South Korea** with 25 gold medals. Indian pair Manu Bhaker and Samrat Rana won the **10-meter Junior Air Pistol Mixed Team event**. Bhaker and Rana in the qualification shot **578 shots** to finish second against **Uzbekistan** pair Nigina Saidkulova and Mukhammad Kamalov. ()
- **Manika Batra**, the Indian Table Tennis player, became the **first Indian woman** to win a medal at the **Asian Cup Table Tennis Tournament**. Manika defeated World no.6 **Hina Hayata of Japan** in the Asian Cup 2022 in the women's singles bronze medal match in Bangkok, Thailand. **Union Minister Kiren Rijiju** appreciated Manika Batra for her performance and spectacular achievement. ()

- The **Army Red Team** has won the **72nd Inter Services Volleyball Championship** 2022-23. The Army Red team emerged victorious with a set score of 3-1. The closing ceremony of the Championship was organized at **Eagles Indoor Volleyball Stadium** in Secunderabad.
- Telangana's **Nishanth Bhukya** and Odisha's **Tanvi Patri** became the boys and girls' singles' champions at the **34th Under-13 National Badminton Championships**, notching contrasting wins at the UP-Badminton Academy. ()
- Tamil Nadu batter **Narayan Jagadeesan** broke the world record for the highest individual score in men's List A cricket by hammering 277 off 141 balls against Arunachal Pradesh in the **Vijay Hazare Trophy** at the Chinnaswamy in Bangalore.
- **Cristiano Ronaldo** creates history as he became the first male player to score in five World Cups in Portugal's opening game in **Qatar** against **Ghana**. Cristiano Ronaldo scored in the 65th minute from the penalty spot to open the scoring at Doha's stadium 974, which was also the **118th goal of his country**.
- Young Indian boxers **Vishwanath Suresh, Vanshaj, and Devika Ghorpade** recorded a commanding 5-0 win to bag gold at the **IBA Youth Men's and Women's World Boxing Championships 2022** in La Nucia, Spain. Vishwanath won **India's first gold** at the championship after defeating Ronel Suyom of the Philippines in the men's 48kg final. ()
- Indian players won **men's and women's singles**, mixed doubles, doubles, and team titles in **USIC International Railway Sports Association Table Tennis Championship**. The Table Tennis Championship was organized by Northwestern Railway Sports Association under the aegis of the **Railway Sports Promotion Board** from 21st November to 25th November 2022 in Jaipur. ()
- **Canada** won their first **Davis Cup title** after **Felix Auger-Aliassime** beat Australia's **Alex de Minaur** by 6-3, 6-4 in the second match of the finals. Felix Auger-Aliassime, who is w**orld number six,** had to guard against three break points in the first set but also found his rhythm in the **eighth game.**
- The **Madras Boating Club** women won the **81st Annual Madras-Colombo Rowing Regatta**, which was held in Colombo, Sri Lanka. The 81st Annual Madras-Colombo Rowing Regatta was held on 26th November 2022, and they were awarded the **Adyar Trophy**. The Men's category was bagged by Colombo Rowing Club, and they were awarded **Deepam Trophy**.
- **Ruturaj Gaikwad** hit a world record seven sixes in the 49th over of **Maharashtra's Vijay Hazare Trophy** quarter-final against Uttar Pradesh in Ahmedabad, Gujarat. Rituraj Gaikwad, playing for Maharashtra, became the first batsman in List-A cricket to hit **7 sixes in an over in the quarter-finals.** In the 49th over of the innings, he scored 43 runs including 7 sixes on left arm spinner **Shiva Singh. ()**

Summits And Conferences

- The **1st ASEAN-India Start-up Festival** (AISF) was inaugurated by **Dr. Srivari Chandrashekhar,** Secretary, Department of Science and Technology on 27th October 2022 in Bogor, **Indonesia**. The inaugural event was felicitated by **Mr. Satvinder Singh**, Deputy Secretary General for ASEAN Economic Community, and Ambassador, **Mr. Jayant Khobragde,** Indian Mission to ASEAN (IMA). ()
- Prime Minister **Narendra Modi** has addressed the inaugural function of **Invest Karnataka,** the **Global Investors Meet via video conferencing.** The meet is aimed at attracting prospective investors and setting up development agenda for the next decade. The three-day programme, being held from 2 to 4 November in Bengaluru, would witness more than 80 speaker sessions. ()
- **Union Agriculture Minister Narendra Singh Tomar** chaired the first **National Natural Farming Mission** committee meeting at **Krishi Bhawan**. Shri Narendra Singh Tomar launched the NMNF portal. Natural farming in India would be taken forward with the cooperation of everyone. ()
- Guyana President, **Dr. Mohamed Irfaan Ali** will be the chief guest at the **17th Pravasi Bharatiya Divas Convention.** It will be held from 8th to 10th January next year in Indore, Madhya Pradesh. The theme of the 17th Pravasi Bharatiya Divas is **Diaspora: Reliable Partners for India's Progress in Amrit Kaal.**
- **World Travel Market, WTM 2022:** One of the biggest international travel expos, the **World Travel Market (WTM) 2022**, will have India as a participant today in London. The Future of Travel Starts Now is the exhibition's theme for this year.
- **15th iteration of Kerala's Urban Mobility India Conference:** The **15th iteration of Kerala's Urban Mobility India (UMI) Conference**, which is taking place in Kochi, comes to an end. Among those attending the farewell event are Kerala Governor **Arif Mohammed Khan**, State Minister for Housing and Urban Affairs **Kaushal Kishore**, and State Transport Minister **Antony Raju**. The meet is focus on the theme, '**Azadi @ 75 — Sustainable Aatmanirbhar Urban Mobility**'.

- **çice President Jagdeep Dhankhar** will attend the **ASEAN – India commemorative summit** and the **17th East Asia Summit (EAS).** The ASEAN – India commemorative summit is being held in Cambodia from 11th **November to 13th November 2022.**
- **Prime Minister Narendra Modi** has unveiled India's logo, theme and website for its **presidency of the G20,** which reflects the country's message and overarching priorities to the world. The G20 logo, created with the four colours of India's national flag, comprises of earth sitting atop a lotus. The seven petals in the logo signify the seven seas and the coming together of seven continents at G20 India 2023. The earth reflects India's pro-planet approach to life and from this, it derives the theme of G20 India 2023 – "**Vasudhaiva Kutumbakam: One Earth, One Family, One Future."**
- Calling for integration of mangroves conservation with the **Reducing Emissions from Deforestation and Forest Degradation (REDD+)** programmes for carbon sequestering, **India joined the Mangrove Alliance for Climate (MAC). ()**
- **Uttarakhand Governor Lt Gen Gurmit Singh** (Retd.) inaugurated the **42nd International Congress of the Indian National Cartographic Association** (INCA) in **Dehradun.** The **42nd International Congress** is being organized by the National Hydrographic Office from **9th November to 11th November 2022** at Dehradun, Uttarakhand. ()
- **Telemedicine Society of India** (TSI) and Kerala Chapter hosts the **18th Edition of the International Telemedicine Conference** at Amrita Hospital, Kochi. The inaugural ceremony was felicitated by **Mr. S. Somnath, Chairman of ISRO,** Mr. Mohanan Kunnummal, Vice Chancellor, of Kerala University of Health Science, and Dr. Rethan Kelkar, IT Secretary of Kerala. The Chief Guest of the event was Mr. S. Somnath, Chairman, of ISRO. ()
- **Union Minister Sarbananda Sonowal** to inaugurate the two-day **PM Gati Shakti Multimodal Waterways Summit**. The PM Gati Shakti Multimodal Waterways Summit will be held at the Deendayal Hastkala Sankul (Trade Centre and Museum) in **Varanasi**, **Uttar Pradesh**. ()
- **Prime Minister Narendra Modi** will gift the local artifacts made in **Himachal Pradesh** to the world leaders at the upcoming **G20 Summit**. The G20 Summit will take place in Indonesia's capital city, Bali. **Himachal Pradesh** is going to witness the assembly elections which are scheduled on **12th November 2022.**
- World leaders from across the planet, including **Prime Minister Narendra Modi, US President Joe Biden, and Chinese President Xi Jinping**, have converged in **Indonesia**, for the 17th Group of 20 (G20) Summit, taking place in the **city of Bali.** The two-day summit is themed **"Recover Together, Recover Stronger"** and focuses on global economic recovery, global health architecture, digital transformation, sustainable energy transition and climate change, among other topics.
- The **G20 Presidency of Indonesia** is hosting the **official launch of the Pandemic Fund** on the margins of the G20 Joint Finance and Health Ministers' Meeting in **Bali, Indonesia** in the presence of **Joko Widodo, President of Indonesia. ()**
- **India and Sweden hosted the LeadIT Summit,** on the sidelines of **COP27 at Sharm El Sheikh in Egypt**. The **Leadership for Industry Transition- LeadIT** initiative focuses on low carbon transition of the hard to abate industrial sector. ()
- **National Museum of Natural History (NMNH)**, under the **Ministry of Environment Forest and Climate Change** and **United Nations Development Programme (UNDP)**, jointly launched **"In Our LiFEtime" campaign.** ()
- **Global Shield Fund coordinated by G7's president Germany and the V20 group** of climate-vulnerable countries, it aims to rapidly provide pre-arranged **insurance and disaster protection funding** after events such as **floods, droughts and hurricanes hit.** ()
- **Abu Dhabi National Exhibitions Company** is set to host the first edition of the **Global Media Congress**, in partnership with **Emirates News Agency.** The congress is scheduled to take place from **15th to 17th November.** The conference program will be delivered in multiple languages, appealing to a global audience.
- **Union Jal Shakti Minister Gajendra Singh Shekhawat** informed that the country is spearheading a new wave of socioeconomic prosperity fueled by cutting-edge technology and innovation. Union Jal Shakti Minister Gajendra Singh Shekhawat inaugurated the **GeoSmart India 2022 Summit** in Hyderabad.
- **Prime Minister Narendra Modi** to inaugurate the silver jubilee edition of the Bengaluru Tech Summit (BTS 22) virtually. The **inauguration ceremony** will be attended by several global leaders including **French President Emmanuel Macron, Minister of State for Artificial Intelligence and Digital Economy.**

India has launched the **official website of the Shanghai Cooperation Organisation (SCO)** as it will host the next SCO summit as a **chairman of organisation in 2023**. The website highlights the events that will be undertaken under the chairmanship of India next year. The theme of the event is **"For a SECURE SCO"**.

- The three-day **apex-level regional strategic dialogue of the Indian Navy**, the fourth edition of **"Indo-Pacific Regional Dialogue 2022" (IPRD-2022)** began in New Delhi. The theme of IPRD-2022 is **"Operationalising the Indo-Pacific Oceans Initiative (IPOI)"**, which was articulated by Prime Minister Narendra Modi at the 14th **East Asia Summit (EAS)** in Bangkok on November 4, 2019, the defence ministry said.

- **India participated in the 22nd Council of Ministers's meeting** of the **Indian Ocean Rim Association (IORA)** held at Dhaka in Bangladesh. The Indian delegation was led by **Minister of State for External Affairs Dr. Rajkumar Ranjan Singh.** ()
- **Udaipur** is gearing up to host the **first G20 Sherpa Meeting in India** from 4 to 7 December. The meeting is **aimed at fostering growth and building bonds** amongst the member nations. **Among the highlights will be** the depiction of Indian culture with wall paintings and illumination of heritage sites across the city. ()
- The seventh edition of the **Global Technology Summit** is to be held till the 1st of December in **New Delhi** in a hybrid format. The Global Technology Summit is **India's annual flagship event** on Geotechnology and is co-hosted by the **Ministry of External Affairs** and Carnegie India. The inaugural session of the Summit would be a conversation with External Affairs Minister **Dr. S. Jaishankar** on geo-digital and its effects.

Awards & Recognition

- The West Bengal government's **Lakshmir Bhandar scheme** has bagged the **SKOCH award** in the women and child development category. The award is a recognition for the government as well as the nearly two crore women of the state who have been empowered by the scheme. ()
- Bangladesh Prime Minister **Sheikh Hasina** conferred the prestigious **'Friends of Liberation War' honour** on former US Senator **Edward M Kennedy** posthumously in Dhaka for his contribution to the liberation of Bangladesh. The honour was handed over to his son Edward M Ted Kennedy Junior.
- **63 police officers** from **Maharashtra, Delhi, Punjab, Telangana, and Jammu & Kashmir** have been awarded the **'Union Home Minister's Special Operation Medal'** for the year 2022. The award was given by the **Ministry of Home Affairs (MHA)** for four special operations conducted by them in areas of terrorism, border actions, arms control, prevention of narcotics smuggling, and rescue operations. ()
- The **Karnataka government** honored the late actor with the **Karnataka Ratna award** on 1st November 2022. The late Kannada Power Star **Puneeth Rajkumar**'s last film, Gandhada Gudi, was released on 28th October 2022. **Ashwini Puneeth Rajkumar**, Puneeth Rajkumar's wife, received the state's highest civilian award on her husband's behalf.
- Carnatic vocalist, composer, collaborator, humanitarian and speaker, **Aruna Sairam** has been honoured with the French government's highest honour, **Chevalier de l'Ordre des Arts et des award.** Aruna Sairam has been selected for this award not just for her singing prowess, but also for her contribution towards the development of the Indo-France relationship.
- Noted Malayalam fiction writer, **Sethu (A. Sethumadhavan)** has been selected for the Kerala government's prestigious **'Ezhuthachan Puraskaram'** this year in recognition of his overall contribution to the **Malayalam language and literature.** He focussed on modernising the literature by standing beyond the definitions of movements and trends.
- **M T Vasudevan Nair awarded:** M T Vasudevan Nair, a renowned Malayalam author and Jnanpith laureate, has been chosen to receive the inaugural **Kerala Jyothi award**, which was established by the state government in the spirit of the Padma awards to recognise people who have made priceless contributions to society.
- **Amit Dasgupta** was appointed as an Honorary Member in the **General Division of the Order of Australia (AM)** for his service to the Australia-India bilateral relationship. Dasgupta is a tireless promoter of Australia-India relations, challenging the nations' governments and people to realise the underlying potential of a stronger bilateral relationship.
- Member of the erstwhile royal family, **Yaduveer Krishnaraja Chamaraja (YKC) Wadiyar** has been selected for the **International Kannada Rathna award.** It is presented annually by Dubai Kannadigas to mark Kannada Rajyothsava. The award will be presented to YKC Wadiyar during Vishwa Kannada Habba on November 19 at Sheikh Rashid Auditorium in Dubai, United Arab Emirates, in association with Kannadigaru Dubai Sangha as part of celebration of the 67th Kannada Rajyothsava. ()
- **The Gandhi Peace Foundation** has announced the award of its prestigious **Kuldip Nayar Patrakarita Samman for 2022** to The Wire's senior editor **Arfa Khanum Sherwani.** The announcement was made at a press conference held at New Delhi's Press Club of India by the well-known academic and author, Ashis Nandy. ()
- Prominent Indian physician and scientist, **Dr. Subhash Babu** has received the prestigious **Bailey K. Ashford Medal for 2022** and the **Fellow of the American Society of Tropical Medicine and Hygiene (FASTMH) award 2022.** This award is given to him for his outstanding research and contributions to tropical medicine. ()

- Noted writers **Madhu Kankariya and Dr Madhav Hada** were awarded the **31st and 32nd Bihari Puraskar,** respectively. Kankariya was awarded the Puraskar for her 2018 novel 'Hum Yahan The' while Hada was awarded for his 2015 literary criticism book 'Pachrang Chola Pahar Sakhi Ri'. The awards to the writers were given by Indravardhan Trivedi, vice-chancellor of Mohan Lal Sukhadia University in Udaipur during a program at the university premises.
- **National Fisheries Development Board (NFDB), Hyderabad,** a vibrant organization under the Department of Fisheries, Ministry of Fisheries, Animal Husbandry and Dairying, Government of India was one of the organisation to be awarded with **"India Agribusiness Awards 2022"** for the best Agribusiness Award under Fisheries Sector. While **Haryana** has received the **'India Agribusiness Awards 2022'** in the best state category for their contribution in the areas of agriculture. ()
- The **Food Safety and Standard Association of India (FSSAI)** awarded **Bhopal Railway Station** a 4-star 'Eat Right Station' certification for providing '**"high-quality, nutritious food to passengers".** Railway stations are awarded the certificate after an FSSAI-empaneled third-party audit agency rates them on a scale of 1 to 5 for food storage and hygiene practices.
- India-born Nobel laureate Professor **Venki Ramakrishnan** has been awarded the prestigious **Order of Merit by Britain's King Charles III** in recognition of his distinguished service to science. The 70-year-old UK-based molecular biologist is among six appointments made to the historic order by the late Queen Elizabeth II before her death in September and the first to be appointed by Charles.
- **The Kerala Tourism** has bagged the prestigious **Responsible Tourism Global award at the World Travel Mart held in London.** State Tourism Minister PA Mohammed Riyas received the award on behalf of the department at London. The award was given for the STREET project implemented by the Responsible Tourism Mission under the Kerala Government. The Jury made special remarks about the water street project implemented at Maravanthuruthu in Kottayam district. ()
- **Google** announces **Shlok Mukherjee** as the winner of the **2022 Doodle for Google** competition. Sholk Mukherjee is from Kolkata and he was declared the winner for India for his inspiring Doodle titled **'India on the Centre State'**. His doddle is also featured on **Google.co.in** on 14th November 2022. Shlok Mukherjee has showcased India's scientific achievements and advancements through his doodle.
- Spanish filmmaker **Carlos Saura,** who received the Golden Bear for Best Director at the Berlin International Film Festival for Deprisa Deprisa, along with two Silver Bears for La caza and Peppermint Frappe, a BAFTA for Carmen and three awards at Cannes, among several others, will be honoured with the **Satyajit Ray Lifetime Achievement Award and an eight-film retrospective at IFFI. ()**
- **National Mineral Development Corporation (NMDC)** bagged the **Champion of Champions Award,** sweeping the **16th PRCI Global Communication Conclave 2022,** to bring home fourteen Corporate Communication Excellence Awards. The awards were presented at the Global Communication Conclave organised by **Public Relations Council of India (PRCI)** in Kolkata.
- NTPC's QC Team from Unchahar **ABHYUDAYA** has won the **"GOLD" award** in the **47th International Convention on Quality Control Circle (ICQCC-2022).** The convention is being held from 15th-18th November in Jakarta. The theme for ICQCC-2022 was **"Built Back Better through Quality Efforts".** NTPC QC Team presented on "Frequent Choking of Collecting tanks of AHP-IV". ()
- **India** became the only country to receive the **Leadership in Family Planning (EXCELL) Awards 2022** in the 'country category' at the International Conference on Family Planning held in **Thailand**. India's efforts in improving family planning demonstrate the progress the country has been making toward achieving the **SDG targets** on women and maternal health.
- **The 14th Dalai Lama** was conferred the **Gandhi Mandela Award 2022** at Thekchen Choeling in Dharamshala's McleodGanj by Himachal Pradesh governor Rajendra Vishwanath Arlekar. The award is given to personalities who have carried forward the legacies of Gandhi and Mandela by making significant contributions in the fields of Peace, Social Welfare, Culture, Environment, Education, Healthcare, Sports and Innovation. ()
- Author **Khalid Jawed's "The Paradise of Food",** translated by Baran Farooqi from Urdu, won the fifth JCB Prize for Literature. The book, originally published as "Ne'mat Khana" in 2014, is the fourth translation to win the award and the first work in Urdu. "The Paradise of Food" tells the story of a middle-class joint Muslim family over a span of fifty years where the narrator struggles to find a place for himself, at odds in his home and the world outside. ()
- At the opening ceremony of the **53rd International Film Festival of India (IFFI),** Telugu superstar **Chiranjeevi** was honoured with the **Indian Film Personality of the Year 2022 award.** Union Minister for Information & Broadcasting Anurag Thakur announced that the Indian Film Personality of the Year award will be conferred upon megastar Chiranjeevi. ()

- Kathak exponent **Dr. Uma Sharma** has received the prestigious **'Sumitra Charat Ram Award'** for Lifetime Achievement in recognition of her contribution in the field of Indian classical music and dance.
- **The UNESCO-Madanjeet Singh Prize** for the Promotion of Tolerance and Non-Violence, for this 2022 Edition, has been given to **Franca Ma-ih Sulem Yong** from Cameroon, President of the NGOs #Afrogiveness and Positive Youths Africa. ()
- **Danish Manzoor Bhat,** originally hailing from **Kashmir Valley,** was honoured with **Jaipur Foot USA's first Global Humanitarian Award** this week at a ceremony held at the Consulate General of India in New York. The award was presented in the Indian High Comission New York by Consul General Randhir Jaiswal, IAS and Prem Bhandari, Chairman, JaipurFoot USA.
- Chennai-based **Matrix Business Services India Pvt. Ltd.,** a leading Business Assurance Services Company, part of the UDS Group, was recently recognised and awarded **"Partner of the Year 2022"** by one of the world's most valuable companies, **Procter & Gamble (P&G)** at a recently held event in Cincinnati, USA, for their contribution in transforming their business processes. ()
- **Ravi Kumar Sagar,** one of the youngest founders and **CEO of RK'S INNO group** was conferred with the most prestigious **Dr. Abdul Kalam Seva Puraskar.** The award was presented to him for his persistent service to society and is one of the youngest entrepreneurs in India. A young entrepreneur from the twin Telugu states, Ravi Kumar Sagar also known as RK'S nailed it as a budding entrepreneur during the Covid-19 pandemic in 2020. ()
- **Prodapt,** a leading global consulting, technology & managed services provider with a singular focus on the Connectedness industry, has been named a recipient of the **Salesforce Partner Innovation Award** in the **"Communications" category.** The prestigious award recognizes Prodapt's contributions to Salesforce-driven digital transformation programs and the development of specific solution accelerators for the communications industry. ()
- Museum maker **AP. Shreethar** was honored with **Economic Times Inspiring Leaders Award 2022** in Delhi. The award was presented by Actress Mrunal Thakur in the capital city, Delhi. AP Shreethar is a self-taught artist and museum maker. He is known to have conducted over 72 shows and exhibitions around the globe. AP Shreethar is additionally credited as the creator of the world's first Live Art Museum.
- **The Federation of Indian Chambers of Commerce & Industry (FICCI),** felicitated **Rajendra Singh Pawar,** Chairman & Founder, NIIT with **'Lifetime Achievement Award 2022'** at the 8th FICCI Higher Education Excellence Awards ceremony. The award recognises Pawar for his immense contribution and exemplary work in the field of education as well as creating the IT Training industry.
- **Thirty-nine schools** from across the country were awarded the **Swachh Vidyalaya Puraskar** for the 2021-2022 academic session by the **Ministry of Education**. The schools were selected from among a total of 8.23 lakh entries. Out of which **28 were government and aided schools and 11 were private schools.**
- **e-Panchayat Mission Mode Project** (eGramSwaraj and AuditOnline) of **Ministry of Panchayati Raj** has won the **GOLD AWARD** under the category **"Excellence in Government Process Re-engineering for Digital Transformation"** of the **National Awards for e-Governance**.
- Team Purple, with its newly minted **"Dear Diary"** was named the winner of the 75 Creative Minds of Tomorrow talent campus, a segment of the **International Film Festival of India.** The winning film "Dear Diary" told a story of a woman who is forced to confront her past trauma when she meets with her sister, who wants to visit the same venue where her abuse previously took place.
- Union Minister of State for Animal Husbandry, Fisheries, and Dairying **Dr. Sanjeev Kumar Balyan** conferred the **National Gopal Ratna Award** to the farmers, Cooperatives, and technicians involved in Artificial Insemination for their exemplary contribution towards milk production in **India**. ()
- **The 5-day long Film Bazaar** concluded at the International Film Festival of India (IFFI) in Goa with Bangladesh feature film **'Agantuk'** being named the winner of the **Prasad DI award.** The Biplob Sarkar-directed movie was screened in the Viewing Room section, which presents Indian and South Asian films looking for film festivals, world sales, distribution partners and also finishing funds.
- Rashtrakavi Kuvempu **Prathishtana Kuppali** has selected Tamil poet **V Annamalai** aka **Imayam** for the **Kuvempu National award for the year 2022** at the Kuvempu's 118th birth anniversary program on December 29 at Kuppali in Thirthahalli taluk.
- **Vice President Jagdeep Dhankar** and **Union Textile Minister Piyush Goyal** honored **Mohammad Yusuf Khatri** with a gold medal and Tamra Patra at Vigyan Bhawan. Mohammad Yusuf Khatri of the Dhar district of **Madhya Pradesh** has been awarded the Shilp Guru Award for the year 3017 for the conservation of the legacy of **Bagh Print handicrafts.**

- **Chhatrapati Shivaji Maharaj Vastu Sangrahalaya (CSMVS)** was conferred with the **'Award of Excellence'** at the United Nations Educational, Scientific and Cultural Organisation (UNESCO) Asia-Pacific Awards for Cultural Heritage Conservation-2022.
- Iranian film **Nargesi** by Director Payam Eskandari has won the **ICFT-UNESCO Gandhi Medal at the 53rd edition of International Film Festival of India**, given for a film that best reflects Mahatma Gandhi's ideals of peace, tolerance and non-violence.
- **Avani Lekhara,** who won two medals at the Tokyo 2020 Paralympics, was recognized as the **Para Sports Person of the Year,** while **Shrey Kadyan** was recognized as the **Special Sportsperson of the Year.** Best Male Coach to **R.B. Ramesh** and Best Female Coach to **Nonita Lal Qureshi.**

Important Days

- **World Vegan Day** is celebrated every year on **November 1** to encourage people to follow the vegan lifestyle and spread awareness about veganism. The day is dedicated to the practice of abstaining from use of animal products and exploitation of animals. According to World Vegan Day, this year's theme will be based on the animal rights-focused campaign **'Future Normal'. ()**
- **November 2nd** has been observed as the **International Day to End Impunity for Crimes against Journalists (IDEI)** since **2013**. The day came into existence when the **United Nations General Assembly (UNGA)** passed a resolution in December 2013. The main event to celebrate the 2022 International Day to End Impunity for Crimes against Journalists is a High-Level Multi-Stakeholder Conference on the Safety of Journalists with the theme "**Protecting Media to Protect Democracy"** in Vienna, Austria. ()
- **Central Vigilance Commission** observes **Vigilance Awareness Week** during the week in which **31st of October,** the birthday of the late Sardar Vallabhbhai Patel falls. This year, Vigilance Awareness Week is being observed from **31st October to 6th November 2022** with the following theme: **"Corruption-free India for a developed Nation". ()**
- **International Open Access Week** is celebrated worldwide to create awareness about open-access scholarly publishing among researchers and publishers by CSIR-NIScPR. It is celebrated globally during the **last full week of October. ()**
- **In December 2015,** the UN General Assembly designated **November 5** as **World Tsunami Awareness Day,** calling on countries, international bodies and civil society to raise tsunami awareness and share innovative approaches to risk reduction. The theme of World Tsunami Awareness Day 2022 in Asia-Pacific: **Early Warning and Early Action Before Every Tsunami.** ()
- **On November 6th,** the UN observes the **International Day for Preventing the Exploitation of the Environment in War and Armed Conflict.** The day seeks to make people aware of the consequences that war and conflict have on the environment.
- **National Cancer Awareness Day 2022** is celebrated every year on **7th November** in India. This day is important because it educates people about the serious risk of cancer. According to the **World Health Organization (WHO),** cancer is the second most deadly disease that causes death among people.
- Every year on **November 8, World Radiography Day** is observed to honour the discovery of X-radiation, also known as X-rays. This day in 1895 saw the completion of German scientist **Wilhelm Conrad Rontgen's** discovery of X-radiation, or X-rays. The theme of International Day of Radiology 2022 is **"Radiographers at the Forefront of Patient Safety."**
- Every year, **November 7** is celebrated as **Infant Protection Day.** This day is celebrated with the sole purpose of raising awareness about the safety of newborn lives and giving them proper care. The day has been set to discuss how to best safeguard and nurture young children at one of their most important and vulnerable developmental stages.
- **Prime Minister Shri Narendra Modi** attended and offered prayers at celebrations of the **553rd Prakash Parv of Shri Guru Nanak Dev Ji** in New Delhi. The **Prime Minister** was felicitated with Shawl, Siropa, and Sword. Addressing the gathering the Prime Minister greeted everyone on the auspicious occasion of Gurpurab and Prakash Parv and also for **Dev Deepawali. ()**
- **November 9 to November 14** is observed as the **International Week of Science and Peace** every year around the globe. This week is an initiative taken by the **United Nations (UN),** hoping to make people contribute towards the encouragement and promotion of peace across the globe. ()
- **National Legal Services Day** is marked every year on **9th November** to celebrate the commencement of the **Legal Services Authorities Act, 1987** which came into force on this very day in 1995. This day was established with a mandate to offer support and help to weaker sections of society including Scheduled Tribes, Scheduled Castes, women, disabled persons, natural calamities victims, and human trafficking victims.
- **World Science Day for Peace and Development** was proclaimed by the **UN Educational, Scientific and UNESCO** in 2001 under the UNESCO 31 C/Resolution 20. It is celebrated every year on **November 10,** around the globe, marking the significance of science in society.

- **The National Education Day** is observed annually on **November 11** in India. In India, National Education Day is celebrated every year on November 11 as it marks the birth anniversary of **Maulana Abul Kalam Azad,** who was India's first education minister after independence. He was awarded **Bharat Ratna posthumously, India's highest civilian honour in 1992.**
- Every year on the **second Thursday of November,** the world observes **World Usability Day.** The date is also mentioned on the UN calendar. World Usability Day, which will fall on **November 10** this year, is also known as **'Make Things Easier'** day. "Usability" is a quality that evaluates how efficiently and effectively a person can use a product, as well as how satisfied he or she is with the process. ()
- **Public Service Broadcasting Day** is being celebrated on **12th November** every year to commemorate the only visit of **Mahatma Gandhi** to All India Radio in Delhi in 1947. On 12 November 1947, Mahatma Gandhi addressed the displaced people (a refugee from Pakistan), who had temporarily settled at Kurukshetra in Haryana after partition. ()
- **World Pneumonia Day** is a global event observed every year on **12 November** to spread awareness and educate people to combat Pneumonia disease, which is a world's biggest infectious killer of adults and children, responsible for the majority of death of children below five around the world. This year 2022, World Pneumonia Day theme is based on the Worldwide Pneumonia Awareness Campaign – **"Pneumolight 2022",** with a theme and slogan **"Pneumonia Affects Everyone",** with an aim to amplify the effect of awareness campaigns by illuminating monuments worldwide. ()
- India celebrates **Children's Day** on **November 14** to commemorate the birth anniversary of the first Prime Minister of India **Pandit Jawaharlal Nehru.** This year marks the **133rd birth anniversary** of Pandit Nehru who was born in 1889 in Allahabad, India.
- **World Diabetes Day** is observed on **November 14** every year to bring the attention of the people to health threats posed by diabetes and how to avoid that. On this day, the enormous achievement of insulin discovery by two outstanding scientists, **Sir Frederick Banting and Charles Best,** is celebrated. The theme of World Diabetes Day between the years 2021 and 2023 is a really important topic is **"Access to Diabetes Care."** ()
- **World Kindness Day** is celebrated on November 13 every year. The day inspires people to appreciate the kindness and positive power in society. Kindness has no constraints and goes far beyond the feelings of race, religion, politics, and gender. This day help us to move forward in a helpful and kind spirit toward the people. There are many ways in which a person can show kindness toward the other person. This year the day is being celebrated with the theme is **'Be kind whenever possible.' ()**
- **On 15 November 2022,** the world's population is projected to reach **8 billion people,** a milestone in human development. While it took the global population 12 years to grow from 7 to 8 billion, it will take approximately 15 years—until 2037— for it to reach 9 billion, a sign that the overall growth rate of the global population is slowing. ()
- The **55th National Library Week** will be celebrated in all libraries of **Andhra Pradesh** from 14th November 2022. The 55th National Library Week will be a **week-long celebration** and will be inaugurated in **Tummalapalli Kalakshetram** by State Ministers Taneti Vanita, Botcha Satyanarayana, and Jogi Ramesh. The 55th National Library Week celebrations would also give impetus to the **School Education Department**'s 'We Love Reading' initiative. The inauguration of Library Week also coincides with **Children's Day** on November 14. ()
- **November 15** is celebrated as **Janjatiya Gaurav Diwas** or **Tribal Pride Day** to honour tribal freedom fighter, **Birsa Munda.** On November 10, 2021, the Union Cabinet declared November 15 as **'Janjatiya Gaurav Divas'** marking the birth anniversary of the revered leader and saluting his contributions to India's freedom movement. ()
- **International Day for Tolerance** is observed on **November 16** every year with an aim to build tolerance among diverse cultures and spread the message that tolerance is an integral part of society.
- **In India, National Newborn Week** is celebrated every year from **15 to 21 November.** This week aims to reinforce the importance of neonatal health as a priority area of the health sector and reduce infant mortality by improving health care conditions for infants in the neonatal period. The theme of this week is **'Safety, Quality and Nurturing Care – Every Newborn's Birth Right'. ()**
- **National Press Day** is observed on **November 16** every year to acknowledge and honour the **Press Council of India (PCI).** The day marks the presence of an independent and responsible press in the country. The Press Council of India also examines the quality of reportage of the Indian press and keeps a check on journalistic activities. ()
- **World Philosophy Day** is commemorated on the **third Thursday of November** every year. This year it will fall on **November 17.** The theme for the 2022 World Philosophy Day is **'The Human of the Future'.**
- On the **third Wednesday** in **November World COPD Day** is observed. This year **World COPD Day is observed** on **November 16**. The day aims to create awareness about the condition and ways to reduce the burden of COPD worldwide. **Chronic obstructive pulmonary disease (COPD)** is the third leading cause of death worldwide. ()

- Each year, on **November 17,** National Epilepsy Day is marked in India to raise awareness of the condition. **National Epilepsy Day 2022** is observed to raise public awareness of epilepsy. According to the Epilepsy Foundation, the theme of National Epilepsy Awareness Month (NEAM) 2022 is **"There is no NEAM without ME".** ()
- **World Antimicrobial Awareness Week** (WAAW) runs from **18 to 24 November** every year. This year, the theme of WAAW is **"Preventing Antimicrobial Resistance Together."** ()
- **National Naturopathy Day** is observed in India every year on **November 18th,** to promote positive mental and physical health through drug-free therapy. The Theme for this year's event is **"Naturopathy: an Integrative medicine".** ()
- The UN General Assembly has declared **November 18** as the **World Day for the Prevention of and Healing from Child Sexual Exploitation, Abuse, and Violence.** ()
- The United Nations observes **World Toilet Day** on **November 19** annually. The main aim is to raise public awareness of broader sanitation systems such as wastewater treatment, stormwater management, and hand washing. The 2022 theme is **'Making the Invisible Visible'** and explores how inadequate sanitation systems spread human waste into rivers, lakes and soil, polluting underground water resources. ()
- **World Television Day** is observed on **21 November,** every year. It is a day that recognizes the value and impact of television in our lives. We all know television plays a crucial role in society and in an individual's life. ()
- **World Children's Day** is celebrated on **November 20** annually. The day aims to promote international togetherness and awareness among children as well as to improve their welfare. November 20 marks the anniversary of the UN General Assembly adopted a Declaration and Convention on children's rights. The theme for International children's day is, **"Inclusion, for every child".** ()
- **The Department of Archives, Archaeology and Museums** is celebrating **World Heritage week** commencing from **November 19 to November 25, 2022.** The World Heritage Week is observed to promote the conservation of culture and heritage.
- **World Fisheries Day** is annually celebrated on **21st November.** This day is dedicated to highlighting the critical importance of healthy ocean ecosystems and to ensure sustainable stocks of fisheries in the world.
- The **International Day for the Elimination of Violence against Women** is observed on **November 25,** every year. The 2022 theme of International Day for the Elimination of Violence Against Women is **'UNITE! Activism to End Violence against Women and Girls.'** ()
- **National Milk Day** is celebrated on 26th November every year to signify the importance and benefits of milk. **Milk** day is a special day that is observed to spread awareness among people about the **importance and need for milk.** ()
- **Constitution Day** is celebrated on **26th November** every year in India to commemorate the adoption of the Constitution of India. The constitution of **India** was adopted by the **Constituent Assembly** on 26th November 1949, and it came into effect on **26th January 1950.** ()
- **National Cadet Corps (NCC),** the largest uniformed youth organisation in the world raised in 1948, will celebrate its **74th anniversary on November 27, 2022.** To mark the occasion, Defence Secretary Shri Giridhar Aramane laid a wreath and paid homage to the fallen heroes on behalf of the entire NCC fraternity at National War Memorial, New Delhi on November 26, 2022. NCC Day is observed on the **fourth Sunday of November.** ()
- **November 29** is marked as the **International Day of Solidarity with Palestinian People** every year. Since 1978, the United Nations has commemorated the day as a way to express solidarity with the people of Palestine while the peace and resolution process remains stalled. ()
- **Day of Remembrance for all Victims of Chemical Warfare** is commemorated on **November 30** every year. This internationally marked day was adopted by the United Nations to remember the victims of chemical warfare. ()
- Commemorating the day one of the most significant space missions to **Mars** was launched, **November 28** is marked as **Red Planet Day.** After 3 previous attempts, Spacecraft Mariner 4 became the first successful flyby of Mars. The spacecraft was launched on **November 28, 1964, and reached Mars on July 14, 1965.**

Defence Current Affairs

- The Defence Ministry has informed that the first edition of the **India-Mozambique-Tanzania Trilateral Exercise** commenced at Dar Es Salaam, Tanzania on 27th October 2022. The **Indian Navy** has participated in the **Maiden Trilateral Exercise** with **Mozambique and Tanzania**. Indian Navy is represented by the guided **missile frigate, INS Tarkash, a Chetak Helicopter, and MARCOS. ()**
- **Defence Minister Rajnath Singh** launched 75 new projects including the **virtual launch of two helipads**, one in Hanle and one in Thakung in Eastern Ladakh. These **helipads** are aimed to enhance the operational capabilities of the **Indian Air Force** in the region. Several other key infra projects were also unveiled which include bridges, roads, and helipads projects in **Jammu and Kashmir** border areas.
- **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 a report in 'Statista'.** A touch ahead of the United States equivalent, the Department of Defense. ()
- **Operation Vigilant Storm:** The U.S. Air Force and several of its allies in the Asia-Pacific area will improve combat readiness and interoperability through Operation Vigilant Storm, a four-day training exercise involving hundreds of aircraft. The **Operation Vigilant Storm** exercise, which is scheduled to take place between October 31 and November 4, has already drawn criticism from North Korea's Foreign Ministry.
- **Army Commanders' Conference** begins in New Delhi from the 7th of November to **brainstorm on current and emerging security and administrative aspects** and chart the future course for the Indian Army. **It is an apex-level biannual event(occurs once in a 6 months)** which is an institutional platform for conceptual level deliberations and culminating in **making important policy decisions for the Indian Army. ()**
- **Defense Research & Development Organization (DRDO)** launched the Hull Module of the Submersible Platform for Acoustic Characterization & Evaluation **(SPACE)** facility at **Naval Physical & Oceanographic Laboratory (NPOL)** Kochi. It is a state-of-the-art testing and evaluation facility for sonar systems developed for use by the Indian navy onboard various platforms which include **ships, submarines, and helicopters.**
- **India** is participating in **26th International Malabar Naval Exercise** begins in Yokosuka of **Japan**. In the Malabar Naval Exercise, **Australia, Japan and the USA** are also participating. The naval forces of these countries will take part in the exercise till the 18th of next month. **Indian Naval Ships Shivalik and Kamorta** are ready to demonstrate at the event. ()
- **Indian Army** launched a single window facility **"Veerangana Sewa Kendra" (VSK)** for the welfare and grievances redressal of army wives. The "Veerangana Sewa Kendra" project was inaugurated by the **President Army Wives Welfare Association** (AWWA) at the premises of the **Directorate of Indian Army Veterans** (DIAV) premises located at Delhi Cantt.
- **Indian Army** organizes fair/mela in continuation of **Diamond jubilee** celebrations of **Battle of Walong** in **Arunachal Pradesh**. It is part of the Diamond jubilee celebrations of the **Battle of Walong** to commemorate the bravery and sacrifice of the Indian Army while defending the Indian territory against the **Chinese aggression of 1962**. ()
- **Cochin Shipyard** signed an MoU with the **Inland Waterways Authority of India** to build the **country's first hydrogen fuel cell catamaran vessel** for Varanasi in **Uttar Pradesh**. Another MoU was signed by the Shipyard for the construction of six **electric catamaran vessels** for Uttar Pradesh and two more such vessels for Guwahati. ()
- The **Indian Navy** conducted a structured exercise to evaluate organizational effectiveness in protecting offshore assets off Mumbai on an **Oil and Natural Gas Corporation** (ONGC) platform 150 km into the sea. The exercise was named '**Prasthan**' by the Indian Navy. **Prasthan** is conducted twice a year under the aegis of Headquarters, Western Naval Command. The exercise which is conducted every six months aims to integrate the efforts of **all maritime stakeholders** involved in offshore defense. ()
- The third edition of the 'Pan-India' **Coastal Defence Exercise** 'Sea Vigil-22' will be conducted from 15 to 16 November 2022. This **National Level Coastal Defence Exercise** was conceptualized in 2018 to validate various measures that have been instituted towards enhancing maritime security since '26/11'.
- **Indian Army** is celebrating the **242nd Corps of Engineers Day** on **18th November.** The Corps of Engineers provides combat engineering support, develops infrastructure for armed forces and other defence organisations and maintains connectivity along our vast borders besides providing succour to populace during natural disasters. These tasks are executed through four pillars of the Corps – Combat Engineers, Military Engineer Service, Border Road Organisation and Military Survey. ()
- For the first time in the history of the **Indian Army**, **6 women officers** will attend the prestigious **Defence Services Staff College** (DSSC). Out of 15 women officers who appeared for this year's examination for DSSC, six cracked the competition. ()

- **INS Trikand** has participated in the Combined Maritime Forces led Operation **"Sea Sword 2"** in the **Northwest Arabian Sea.** The operation was held to prevent narcotics trade & stop smuggling entities from using the seas for their nefarious activities. Earlier, the 26th edition of the multinational maritime exercise **"MALABAR 22"** culminated in Japan on November 15th. ()
- **Army Chief General Manoj Pande** received a **Guard of Honour** at the Les Invalides in Paris on 17 November, 2022. He is on a four-day visit to France. **General Manoj Pande** during his visit held talks with his French counterpart General Pierre Schille and discussed issues of mutual interest during his visit to the European country. ()
- The **Yudh Abhyas** is a 15-day-long exercise that will focus on **high altitude and extremely cold climate warfare**. Exercise Yudh Abhyas is conducted annually between **India and US** to exchange best practices, Tactics, Techniques, and Procedures between the two nations' Armies. ()
- **Indian Army** registered for **Intellectual Property Rights** (IPR) of the **new design and camouflage pattern uniform** to establish the ownership. The Controller General of Patents, Designs, and Trademark, Kolkata completed the registration process.
- **South Western Command of the Indian Army** conducted Integrated Fire Power Exercise, **"SHATRUNASH"** at MFFR in Thar desert of Rajasthan. The exercise witnessed use of multi farious firing platforms in an integrated manner involving both ground & aerial manoeuvres.
- The **13th edition** of bilateral exercise between the **Indian and the Royal Oman navies, Naseem Al Bahr-2022,** commenced off the coast of Oman on 20 November 2022. The exercise is being conducted in two phases: the Harbour Phase and the Sea Phase. The Indian Navy's guided missile frigate Trikand and Offshore Patrol Vessel Sumitra, with their integral helicopters, and the maritime patrol aircraft, Dornier, are participating in the exercise.
- **Air Fest 2022** showcased maneuvers of **planes & helicopters** in the arsenal of the **Indian Air Force** (IAF) in an annual event organized at **Head Quarters Maintenance Command,** Vayusena Nagar in Nagpur. The Air Fest is being conducted as a part of the '**Azadi Ka Amrit Mahotsav'**. ()
- **The Special Forces of India and Indonesia** commenced the joint military exercise **Garuda Shakti.** The exercise is currently underway in **Indonesia at Sangga Buana Training Area, Karawang.** The **eighth edition** of Exercise Garuda Shakti focuses on enhancing understanding, cooperation and interoperability between the Special Forces of both armies.
- **Indian Air Force** is conducting the Annual Joint **Humanitarian Assistance and Disaster Relief (HADR) Exercise 'Samanvay 2022'** from 28 November 2022 to 30 November 2022 at Air Force Station Agra.
- **INS Mormugao** is the second ship of Project 15B stealth destroyers being built at **Mazagon Dock Shipbuilders Limited** (MDL). INS Mormugao was delivered to the **Indian Navy** on 24th November 2022. Project 15B was signed on 28th January 2011, which is a contract of four ships. ()
- The **14th edition of Aero India** will be held from February 13-17, 2023 at the **Air Force Station in Yelahanka, announced the Ministry of Defence (MoD)**. The previous edition of the **biennial event** was held in a hybrid model in 2021 due to Covid as there were several restrictions in place.
- **'Ikshak'** is the third of the four **Survey Vessels** (Large SVL) Project, being built by GRSE/L&T for the **Indian Navy** was launched on 26th November 2022 at Kattupalli, **Chennai**. **Ikshak** made her first contact with the water of the **Bay of Bengal** at 1040 hours. The launch ceremony was felicitated by VAdm MA Hampiholi, Flag Officer Commanding in Chief, Southern Naval Command. ()
- The bilateral training exercise **"AUSTRA HIND 22"** between contingents of the Indian Army and the Australian Army begins at **Mahajan Field Firing Ranges in Rajasthan.** The exercise will continue till 11th of December. This is the first exercise in the series of AUSTRA HIND with participation of all arms and services contingent from both armies.
- **India – Malaysia** joint military Exercise **"Harimau Shakti -2022"** commenced at Pulai, Kluang, Malaysia on 28th November and will culminate on 12th December 22. The joint exercise schedule includes the establishment of a joint command post, joint surveillance centre, sharing expertise in employment of aerial assets, technical demonstrations, casualty management & casualty evacuation apart from planning logistics at the Battalion level.

Science and Technology

- **Tech giant Google has acquired Alter, an artificial intelligence (AI) avatar startup** that was working on using AI to generate avatars for social media users and brands to express their virtual identity. According to TechCrunch, **Google buys the startup for about $100 million** in an effort to improve its content game and compete with TikTok.
- **SpaceX's Falcon Heavy, the world's most-powerful active rocket, lifted off for the first time in more than three years,** from Florida's Cape Canaveral, with Elon Musk's company sending a group of satellites into orbit for the U.S. Space Force.
- **BSE Technologies** announced the launch of the **KYC Registration Agency KRA**, which maintains KYC records of investors in an electronic form. BSE Technologies is a subsidiary of BSE. KRA is a Sebi-regulated intermediary that grants the marker participants **authorization** for investors' **Know Your Client**. KYC is Mando for investment in the securities market.
- **2022 AP7:** A group of scientists has found three enormous near-Earth asteroids that were concealing from the Sun's light. One of them, 2022 AP7, is "possibly harmful" to Earth and is thought to be the greatest planet-killer-sized asteroid to have been discovered in a decade. ()
- **ISRO plans to return to Mars:** The Indian Space Research Organization (**ISRO**) has turned its attention to Venus and is collaborating with **Japan** to examine the moon's dark side, following trips to the moon and Mars. **ISRO**'s next mission at the **Akash Tattva conference** here was that the space agency also intended to send a probe to **Mars**.
- An American technology giant, **Google** has launched a platform that displays flood forecasts, namely **'FloodHub'.** This platform shows the area and time where floods could occur, in order to inform people about the natural calamity and authorities can assist them with effectively.
- India's first privately developed rocket, **Vikram-S** by **Hyderabad-based Skyroot Aerospace** is poised to create history as it undergoes final launch preparations at the **ISRO (Indian Space Research Organisation)'s launchpad** in Sriharikota for launch between November 12-16.
- The United States space agency **NASA** has launched its **Artemis-1 mission from Kennedy Space Centre, Florida.** About eight minutes after launch, the core stage's engines cut off and the core stage separated from the rest of the rocket. After this, the **Orion spacecraft** was propelled by the **Interim Cryogenic Propulsion Stage (ICPS).**
- Global asset manager **Blackstone Group** has forayed into the data center business in Asia with a planned capacity across two **large hyperscale data centers in India.** It plans to increase it to **600 MW** over the next two years through presence in five locations in the country. ()
- **Vikram-S Rocket**, India's first privately developed rocket launched from the **Indian Space Research Organization** (ISRO) at the **Sriharikota** launchpad. The launch of Vikram-S Rocket by ISRO is a historic moment. The Vikram-S Rocket is developed by Hyderabad-based start-up **Skyroot Aerospace Private Limited**, and it is a 6-meter gall and hits a peak altitude of 89.5 kilometers. After five minutes of launch, the Vikram-S Rocket splashed into the Bay of Bengal. The mission was titled **Prarambh**. ()
- The **Indian Space Research Organization** is set to launch **PLV-C54/EOS-06** Mission with **Oceans-3** and eight nanosatellites on board from Sriharikota spaceport. The PLV-C54/EOS-06 Mission includes EOS-06 (Oceans-3), plus eight nanosatellites which are **BhutanSat, 'Anand'** from Pixxel, **Thybolt** two numbers from Dhurva Space and **Astrocast**-four numbers from Spaceflight USA.
- RH200, the versatile sounding rocket of **ISRO** registered its 200th consecutive successful launch from the shores of Thumba, Thiruvananthapuram. The Indian Space Research Organisation (ISRO) termed it a "historic moment". It was witnessed by former **President Ram Nath Kovind** and **ISRO chairman S Somanath**, among others.
- **The European Space Agency** has named the first ever **"parastronaut"** in a major step towards allowing people with physical disabilities to work and live in space. The 22-nation agency said it had appointed **British Paralympic sprinter John McFall** to take part in a feasibility study during astronaut training to assess the conditions needed for people with disabilities to takepart in future missions.
- Scientists of the **Indian Space Research Organisation (ISRO)** commenced the countdown for the launch of **Earth Observation Satellite – Oceansat –** and eight other customer satellites on a **PSLV-C54 rocket** from the spaceport of Sriharikota.
- **Telangana's IT and Industries Minister K T Rama Rao** on said the state will have the **country's first integrated rocket design**, manufacturing and testing facility **in Hyderabad by Skyroot Aerospace**.
- India's **first private launchpad and mission control center** has been established within the **ISRO** campus at **Satish Dhawan Space Centre** (SDSC) in Sriharikota. The launchpad is designed and operated by Chennai-based space-tech startup AgniKul Cosmos. The facility was inaugurated by the **Indian Space Research Organisation** (ISRO) Chairman and Secretary in the Department of Space, **S Somanath**, on 25th November 2022.

- The **World Health Organisation** has changed the name of the disease **Monkeypox to Mpox**, as they receive complaints about the word Monkeypox conjuring up racist tropes and stigmatizing patients. The recommendation follows outbreaks that began about six months ago in **Europe and the United States.**
- **NASA's Artemis 1 Orion Capsule** has set a **new space flight record** for spacecraft designed to carry humans by traveling **4,01,798 kilometers** from Earth. The record was previously held by **Apollo 13** which logged the record on 14th April 1970 by traveling **400,171 kilometers.**
- **Bharat Biotech International Limited** (BBIL) announced that **iNCOVACC** (BBV154), has received approval from the **Drugs Controller General of India** (DCGI) under Restricted Use in Emergency Situations for ages 18 and above, in India, for heterologous booster doses.

Books & Authors

- French Author **Rene Naba** has authored a new bilingual book in both French and English titled **"De la Nucléarisation de l'Asie"(Nuclearization of Asia).** The book discusses the nuclear emergency and threat posed by the nexus of Pakistan and China. The book published by Golias was released at the Geneva Press Club which was attended by the inperson participation of 35 people and 23 of them participated in virtual mode.
- Two books on the achievements and legacy of Prime Minister **Narendra Modi** were released by Minister of State for Skill Development and Entrepreneurship **Rajiv Chandrashekhar** in Dubai. These **"Modi@20: Dreams Meet Delivery" and "Heartfelt: The Legacy of Faith".** The books were released at a programme of Vishwa Sadhbhavana, NID Foundation (Dubai chapter) to enhance and consolidate bonds of fraternity and solidarity among people in the US, Australia, and New Zealand.
- A new book titled **"Winning the Inner Battle Bringing the best version of you to cricket"** is authored by **Shane Watson.** This book will give you all of the information that you will ever need to deeply understand how to bring the best version of yourself every time your best performance is needed.
- Retired school teacher **Nirmala James** has authored a new book titled **"E. K. Janaki Ammal: Life and Scientific Contributions",** featuring the life and remarkable achievements of **Edavalath Kakkat Janaki Ammal (E. K. Janaki Ammal),** India's first woman botanist. ()
- British Historian **Simon Sebag Montefiore** has released a new book titled **'The World: A Family History'.** In 'The World: A Family History', Montefiore he tells how humanity evolved by the stories of different and famus families. The two-part book, which will be published by Hachette India, will tell the story of humankind in "a ground-breaking, single narrative that will forever shift the boundaries of what history can achieve".
- **Gautaam Borah,** a senior management professional and the author of the widely acclaimed book **'Monetising Innovation',** launches his new book **'Nalanada – Until we meet again'.** The book was launched by legendary writer **Ruskin Bond.** With his new book, Gautaam delivers a movie like experience that includesaction, adventure, romance, passion, grit & intuition and mystery. The book will lead you to travel through all these in a jaw dropping race.

Miscellaneous Current Affairs

- The **International Union of Geological Sciences (IUGS),** one of the largest scientific organisations of UNESCO, has recognised the **Mawmluh Cave,** located in the **East Khasi Hills district of Meghalaya,** as one of the first 100 IUGS geological heritage sites. The full list will be presented at the IUGS's 60th-anniversary event, which will take place in Zumaia, Spain.
- **Chenab White Water Rafting Festival** was inaugurated by **Deputy Commissioner Doda Vishesh Paul Mahajan** and SSP Doda Abdul Qayoom at the Shibnote area of Prem Nagar. The **Chenab White Water Rafting Festival** aims to **promote adventure tourism** around the year in the Doda district. The district administration started Chenab White Water Rafting Festival under '**Back to Village Phase-4**'.
- **Tata Steel** has received **ResponsibleSteel certification** for three of its production facilities in Jamshedpur, Jharkhand. The steel works, tubes division and cold rolling mill (Bara) have joined the group of other steel-producing sites around the world with the certification. This is a historic moment for Tata Steel and an important step in our sustainability journey.
- The **University Grants Commission** has written to vice-chancellors and principals of all universities and colleges in this regard following recommendations of a committee constituted last year by the education ministry to promote Indian languages. All higher education institutions in India must observe a **'Bharatiya Bhasha Divas' on December 11 every year** to create "language harmony" and develop a conducive environment for learning Indian languages.

- **Permacrisis** has been chosen as the **Collins Dictionary's word of the year.** The word means an extended period of instability and insecurity. "Permacrisis sums up just how truly awful 2022 has been for so many people," Alex Beecroft, head of Collins Learning told AFP. ()
- **Uttar Pradesh government** announced that **Mathura-Vrindavan**, one of **India's largest pilgrimage centers**, aims to become a "**net zero carbon emission**" tourist destination by 2041. Tourist vehicles will be banned from the entire **Braj region**, which includes famous pilgrim centers such as Vrindavan and **Krishna Janmabhoomi**. Only electric vehicles used as public transport will be allowed into the area.
- A total of 15 films will compete for the coveted **Golden Peacock at the 53rd edition** of the **International Film Festival of India (IFFI) in Goa.** The IFFI will be held from the 20th to the 28th of this month. From the very first Golden Peacock awarded in the 3rd edition of IFFI, the prize has been amongst the most sought-after film awards in Asia.
- The Austrian movie **"Alma and Oskar"** directed by Dieter Berner will open the **53rd International Film Festival of India (IFFI),** to be held in Goa from November 20 to 28. The film will be screened at the festival venue INOX, Panaji. As a festival that seeks to celebrate the art of cinema to the fullest, it is only fitting that 53rd IFFI opens with a film about a love affair between a composer and an artist.
- India's national grid operator **'Power System Operation Corporation Ltd (POSOCO)'** has announced that it has changed its name to **'Grid Controller of India Ltd'.** The name has been changed to reflect the critical role of grid operators in ensuring integrity, reliability, economy, resilience and sustainable operation of the Indian electricity grid.
- **The Cambridge Dictionary** has revealed its word of the year for 2022 as **"homer",** saying that it was inspired by the global word game sensation, **Wordle.** The word "homer" was searched for nearly 75,000 times during the first week of May 2022, when it was an answer in the word game Wordle.
- **Prime Minister Narendra Modi** inaugurated **the first Greenfield airport in Arunachal Pradesh** — the **Donyi Polo Airport at Itanagar** — and dedicated the **600 MW Kameng Hydro Power Station** to the nation. **Northeast India will now have 16 airports**.
- **Google** is paying tribute to American geologist and oceanographic cartographer, **Marie Tharp,** who helped prove the theories of continental drift. She co-published the first world map of ocean floors. **On November 21 in 1998,** the Library of Congress named Ms. Tharp one of the greatest cartographers of the 20th century. The Google Doodle features an interactive biography of Ms. Tharp. ()
- **Cuttack Baliyatra** has made it into the **Guinness World Record** after achieving the feat of making 22,000 paper boats in 35 minutes. During the **Baliyatra festival,** more than 2,100 students from 22 schools made paper boats and created a world record at an event organized at **Barabati Stadium** by the district administration and Cuttack Municipal Corporation.
- **Mumbai** has become the **first Indian city** to be added to the A-list in the **5th Annual Cities Report published by CDP**, a non-profit organisation that runs the **world's environmental disclosure system** for **companies, cities, states, and regions** – recognises the important role that cities play in taking bold actions to mitigate and adopt to climate change. ()
- **Jawaharlal Nehru Port Authority** (JNPA) in association with the Department of Civil Engineering, IIT Madras, developed a **Continuous Marine Water Quality Monitoring Station** (CMWQMS). They launched an Electric Environmental Monitoring Vehicle (EV) on November 21, 2022, at the Port.
- The 3-day long celebrations of the **400th birth anniversary of Ahom** commander **Lachit Barphukan** began in New Delhi. Union Finance minister **Nirmala Sitharaman** inaugurated the exhibition on the occasion highlighting the life and achievement of the **Ahom dynasty and Lachit Barphukan** among others.
- **Prasar Bharati** celebrated the silver jubilee or 25 years of its establishment on **23 November, 2022.** It was on this day in 1997, that it came into being as a statutory autonomous body set up by an Act of Parliament. It comprises the Doordarshan and All India Radio. Prasar Bharati CEO Gaurav Dwivedi said, Prasar Bharati has stood firmly with the people during the challenges faced by the country and the world.
- **Lieutenant Governor Manoj Sinha** inaugurated the **Annual Youth Festival 'Sonzal-2022'** at the **University of Kashmir**. The Lt Governor said that the annual festival is a great opportunity for young artists to showcase their talents and 'Sonzal' provides them a much-needed platform to achieve the dream of **'Ek Bharat Shreshtha Bharat'.**
- **The Tamil Nadu Government,** issued a notification declaring **Arittapatti and Meenakshipuram villages in Madurai district** the first biodiversity heritage site in the State. The site comprising 139.63 hectares in Arittapatti village (Melur block) and 53.8 hectares in Meenakshipuram village (Madurai East taluk) will be known as the Arittapatti Biodiversity Heritage site. ()
- The **world's largest active volcano** erupted in **Hawaii** for the first time in four decades. **Mauna Loa** erupted at 11.30 pm according to the U.S. Geological Survey. It was the first eruption since 1984. The eruption began in Moku'aweoweo, the summit caldera of Mauna Loa, inside the **Hawaii Volcanoes National Park**.

- **'Yaanam,'** a non-feature film, was screened under the Indian Panorama section at the 53rd edition of the International Film Festival at Goa. It is based on the autobiographical book **"My Odyssey: Memoirs of the Man Behind the Mangalyaan Mission"** by former space chairman Padma Bhushan Dr K. Radhakrishnan. 'Yaanam' movie portrays India's dream project Mars Orbiter Mission (Mangalyaan).
- The US dictionary publisher **Merriam-Webster** announced that their 2022 word of the year is **"gaslighting"** or as Merriam-Webster defines it, **"the act or practice of grossly misleading someone especially for one's own advantage."**
- **The Himalayan Yak** has been approved as a **'food animal'** by the **Food Safety and Standard Authority of India (FSSAI).** The move is expected to help slow the decline of the high-altitude bovine animal population by incorporating it into the conventional milk and meat industries, according to an official at the National Research Centre (NRC) on Yak in Dirang, West Kameng district, Arunachal Pradesh.

Obituaries

- Assam's eminent artist, **Neel Pawan Baruah** has passed away after a prolonged illness. He was 84. Baruah was born in Jorhat to Assam's eminent poet Binanda Chandra Baruah, popularly called 'Dhwani Kobi', and Labanya Prava Baruah. An alumnus of **Santiniketan's Kala Bhawan,** Baruah was a versatile artist with his oeuvre ranging from painting, pottery, mask-making and writing poetry. ()
- **Jamshed J Irani,** also known as the **"Steel Man of India",** passed away aged 86 at Tata Main Hospital in Jamshedpur. He was born on June 2, 1936, in Nagpur to Jiji Irani and Khorshed Irani, Irani completed his BSc from Science College, Nagpur in 1956 and M.Sc in Geology from Nagpur University in 1958. Irani retired from the Board of Directors at Tata Steel in June 2011. ()
- Jambey Tashi, MLA from Lumla assembly seat in Arunachal Pradesh, passed away due to following illness. He was 48. Tashi was the sitting MLA from the Lumla Assembly constituency of Tawang district. He was holding the post of Advisor to the Planning and Investment Minister of the state. He died in a hospital in Guwahati.
- Three days after casting his vote for the **34th time,** India's oldest voter **Shyam Saran Negi** died on November 5, 2022 at his home in Kalpa in Himachal Pradesh. He was 106. Negi, who was the Election Commission's brand ambassador, voted for the Himachal Pradesh Assembly election through postal ballot on November 2. It was the last vote for the man who was 31 when India gained Independence.
- **Sir David Butler,** dubbed the **"father of election science",** has died at the age of 98. He was born on the 17th of October 1924, Butler became a diligent student of philosophy, politics, and economics at **New College, Oxford.** His studies were disrupted when he was commissioned as a lieutenant to serve in the Second World War.
- 85-Year-old Renowned mathematician and great scholar Padma Shri Awardee Shri **Rangasami Lakshminarayan Kashyap** or **RL Kashyap** passed away. RL Kashyap translated around twenty-five thousand Sanskrit mantras into English language.
- **Kevin Conroy,** an actor and voice actor best known for playing **Batman** in several animated movies and series, has passed away at the age of 66. Kevin played Batman in a variety of projects, and Mark Hamill took on the role of the Joker. The acclaimed animated series, which launched in 1992 and continued until 1996, is where Conroy first voiced Batman.
- An Iranian refugee, **Mehran Karimi Nasseri,** who lived for **18 years in Charles de Gaulle Airport in Paris** and whose intriguing tale inspired the 2004 Steven Spielberg film "The Terminal," passed away in that same airport. The cause of death, in Terminal 2F, was a heart attack, a representative for the airport. His exact age was not immediately known, but he was in his late 70s.
- Veteran actor **Ghattamaneni Krishna,** famous as Krishna Garu and known in the Telugu film industry as 'superstar, passes away. He was 80 years old. He was the father of the Telugu film superstar Mahesh Babu. He starred in over 350 movies during his long career in the film industry. His first film was Thene Manasulu released in 1965. In 2009, he received the Padma Bhushan.
- The former India basketball captain and Arjuna awardee, **Gulam Abbas Moontasir,** passed away in Mumbai. He was born in Mumbai in 1942.

- **Daljeet Kaur,** a veteran actor well-known for her lead roles in several superhit Punjabi movies, has passed away in Punjab's Ludhiana district. She was 69 years old. Daljeet was one of Pollywood's best-known actors.
- **Babu Mani,** who was an integral part of the Indian football team in the 1980s, passed away after a prolonged battle with liver-related issues. He was 59. He represented India in 55 international matches and was a part of the first Indian team that qualified for the AFC Asian Cup in 1984. ()
- India's first dog to be deployed for tracking down poachers, **Zorba** has passed away of old age in Guwahati. The 12-year-old male **Belgian Malinois** was a member of **'K9'**, the nation's first dog squad to fight wildlife crime. Zorba was the first dog of the squad and he was credited with helping law enforcement authorities nab over 60 poachers. He was given teary farewell by wildlife activists and was buried.
- The founding chairman of the popular drink **Rasna, Areez Pirojshaw Khambatta** has passed away. The 85-year-old industrialist, who was suffering from a prolonged illness. Decades back, his father Phiroja Khambatta started a modest business which Areez took to being the largest concentrate manufacturer in the world, with a presence in over 60 countries.
- Veteran Bollywood actor **Vikram Gokhale** passed away recently at the age of 77. He was seen in many popular Bollywood movies like Hum Dil De Chuke Sanam, Mission Mangal, Aiyaary, Bhool Bhulaiya, and others. ()
- India's automotive industry stalwart and **Toyota Kirloskar Motor** vice chairperson, **Vikram S Kirloskar** has passed away. He was 64. Toyota Kirloskar Motor (TKM), which sells a range of vehicles, is a joint venture between the Japanese auto major Toyota Motor Company and the Kirloskar Group.