

September 2022 Edition

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shashwat sharma

CLAT IGNITE- September 2022 (Monthly Current Affairs Magazine)

Dear Aspirant,

- Since you are aware of the competition level in the various law exams, one thing is clear; the examinations are getting tougher and tougher. And in all the sections of various law entrance exams, the current affairs section is very unpredictable, in which aspirants face major hurdles.
- **Current Affairs** is a very important subject that needs to be covered strategically, and this plays a very important role in all the **Law Related UG Exams**. Thus, maintaining a monthly compilation of current affairs is highly recommended.
- It is extremely important to keep a tab on the major news and happenings that affect us socially and politically. One should be aware of the facts and be able to analyze the news, dissect it, and evaluate it from different dimensions while preparing for the CLAT exam.
- With this view, **BYJU'S Exam Prep** has come up with yet another amazing feature that will make your CLAT preparation easier and more streamlined. Presenting the **"CLAT IGNITE" Monthly Current Affairs Magazine**.

Features of the CLAT IGNITE, Current Affairs Magazine

- All the important news and views from newspapers that are required for the CLAT and Other Law-Entrance exams.
- It is divided into sections like National News, International Affairs, Science and Technology, Sports, Awards and Honours, etc.
- Each news is analyzed and dissected as per the CLAT exam.
- Magazines are available from July 2021.
- Passage-Based Current Affairs for practice with detailed solutions.
- Important One Liners of the month.
- Available in a convenient PDF format that you can download.

The thorough analysis of our **"CLAT IGNITE MAGAZINE"** and deep study-cum-practice of our **"CLAT IGNITE" Monthly Current Affairs Workbook"** will make you confident enough and exam-battle ready so that no question in the current affairs section of the law entrance exam will trouble you anymore.

Note: Sources used: TH, HT, IE, SCROLL, MINT, PIB, NOA, DDNEWS & etc.

All the Best!!!!



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TOP STORY

1. Lt Gen Anil Chauhan, former Army Commander, is new CDS

- MORE THAN nine months after the death in a helicopter crash of the country's first Chief of Defence Staff, General Bipin Rawat (retired), the Government announced that it was appointing Lt General Anil Chauhan (retired) as the new CDS.
- This is the first instance in the country's military of a retired officer returning after a period of time to uniform to serve as its most senior officer. Chauhan retired in May 2021. Rawat took over as CDS the day after his retirement as Army Chief.



About Lt General Anil Chauhan:

- Born on May 18, 1961, in Uttarakhand, Chauhan was commissioned into the 11 Gorkha Rifles in 1981.
- He is an alumnus of the National Defence Academy and Indian Military Academy. His predecessor, Rawat, was also from 11 Gorkhas.
- In the rank of Maj General, the officer had commanded an Infantry Division in the critical Baramulla sector in the Northern Command.
- Later as Lt General, he commanded a corps in the North East and subsequently went to become the General Officer Commanding-in-Chief of the Eastern Command from September 2019 and held the charge until his retirement from the service in May 2021.
- In addition to holding these command positions, Chauhan also held important staff appointments, including the charge of Director General of Military Operations.
- Earlier, the officer had also served on a United Nations mission to Angola. The officer superannuated from the Indian Army on 31 May 2021. Even after his retirement from the Army, he continued to contribute to national security and strategic matters.
- After his retirement, Chauhan joined the National Security Council Secretariat as Military Advisor, replacing Lt Gen Vinod G Khandare who stepped down from the post in October 2021.

What is Chief of Defence Staff (CDS)?

- Its creation was recommended in 2001 by a Group of Ministers (GoM) that was tasked with studying the Kargil Review Committee (1999) report.
- After the GoM recommendations, in preparation for the post of CDS, the government created the Integrated Defence Staff in 2002, which was to eventually serve as the CDS's Secretariat.
- In 2012, the Naresh Chandra Committee recommended the appointment of a Permanent Chairman of the Chiefs of Staff Committee as a midway to eliminate apprehensions over the CDS.
- Finally, the post of CDS was created in 2019 on the recommendations of a committee of defence experts headed by Lt General DB Shekatkar.
- General Bipin Rawat was the first CDS in the country and was appointed on December 31, 2019.

Roles and Responsibilities:

- His core function will be to foster greater operational synergy between the three service branches of the Indian military and keep inter-service frictions to a minimum.
- He also heads the newly created Department of Military Affairs (DMA) in the Ministry of Defence.
- The CDS will be the single-point military adviser to the defence minister on matters involving all three services and the service



chiefs will be obliged to confine their counsel to issues pertaining to their respective services.

- As the head of DMA, CDS is vested with the authority in prioritising inter-service procurement decisions as **Permanent Chairman-Chiefs of Staff Committee**.
- The CDS is also vested with the authority to provide directives to the three chiefs.

However, he does not enjoy any command authority over any of the forces.

- **CDS is first among equals**, he enjoys the rank of **Secretary within the DoD (Department of Defence)** and his powers will be confined to only the revenue budget.
- He will also perform an advisory role in the **Nuclear Command Authority (NCA)**.

Source: Indian Express

2. Rajpath becomes Kartavya Path



- **Prime Minister inaugurated the 'Kartavya Path'** and unveiled the statue of **Netaji Subhas Chandra Bose** at **India Gate**.
- **Kartavya Path** symbolizes a shift from erstwhile **Rajpath** being an icon of power to **Kartavya Path** being an example of public ownership and empowerment.

The **statue of Netaji Subhas Chandra Bose** made of granite, is a fitting tribute to the immense contribution of Netaji to our freedom struggle, and would be a symbol of the country's indebtedness to him.

- **Subhas Chandra Bose was born on 23rd January 1897**, in **Cuttack, Orissa Division, Bengal Province**, to **Prabhavati Dutt Bose and Janakinath Bose**.
- His Jayanti is celebrated as '**Parakram Diwas**' on **23rd January**.
- **Crafted by Shri Arun Yogiraj**, who was the main sculptor, the 28 feet tall statue has been carved from a monolithic granite stone and weighs 65 MT.
- **Rajpath was known as Kingsway during British Rule**.

Brief History of Rajpath:

- **Called Kingsway** during British rule, it was built as a ceremonial boulevard by **Edwin Lutyens and Herbert Baker, the architects of New Delhi, in around 1920**.
- Running from **Rashtrapati Bhavan on Raisina Hill through Vijay Chowk and India Gate**, the avenue is lined on both sides by huge lawns, canals and rows of trees.
- **Lutyens** had conceptualised a modern imperial city centred around a "**ceremonial axis**", which they named **Kingsway**.
- The name was like **Kingsway in London**, also an arterial road built in 1905 named to honour **George V's father, Edward VII**.
- The road was named Kingsway in honour of the **Emperor of India George V, who had visited Delhi during the Durbar of 1911**.

- **Following the independence of India**, the road was given its Hindi name of '**Rajpath**' in place of its English designation.
- For **75 years**, it has been known as the showpiece stretch for the **Republic Day parade** that is held on **January 26 every year**.

Central Vista Redevelopment Project:

- The construction work for the **Central Vista Redevelopment Project** started in **February 2021**, with the **new Parliament building and redevelopment of central vista avenue as its first phase**.
- The redevelopment includes the refurbishment of the landscaping, increasing green cover from **3.5 lakh square metres to 3.9 lakh square metres**, and a new irrigation system along with rainwater harvesting. A sewerage recycling plant, public toilets, and drinking water facilities will come up. A



vending area would be constructed at 10 spots along the avenue, besides walkways and bridges over the canals.

- For Republic Day celebrations, foldable seating arrangements would be made to replace the temporary structures that are

installed and removed every year, it said. The objective of the proposal is to make the Avenue an icon that “truly befits New India”, the government said, about the Rs 608 crore Central Vista Avenue project.

Source: Times of India

3. PM Modi releases cheetahs at MP's Kuno National Park

- Hours after eight African cheetahs landed in India, **Prime Minister Narendra Modi** stood on a platform above two crates, and opened their doors, **releasing two cheetahs into the quarantine enclosure of the Kuno National Park in Madhya Pradesh**. PM Modi was accompanied by **Madhya Pradesh Chief Minister Shivraj Singh Chouhan** and **Union Environment Minister Bhupender Yadav**, as he personally took photographs of the big cats, which have been **re-introduced to the country after 70 years**.
- **Prime Minister thanked Namibia** for its help and efforts in restoring the carnivore to India, and calling it an “**important and historic**” moment, said that Project Cheetah was India’s “**endeavour towards environment and wildlife conservation**”.
- The **Wildlife Institute of India** had prepared a **Rs 260-crore cheetah Re-introduction project** seven years ago.
- This could be the **world’s first inter-continental cheetah translocation project**.
- The Ministry of Environment had in the **19th meeting of the National Tiger Conservation Authority (NTCA)** released an “**Action Plan for Introduction of Cheetah in India**”.
- The **National Tiger Conservation Authority (NTCA)** has decided to bring **50 African Cheetah from Namibia within the next 5 years**.
- Hunting, diminishing habitat and non-availability of enough prey - black buck, gazelle and hare - led to the **extinction of the cat in India (1952)**.
- The advent of climate change and growing human populations have only made these problems worse.
- The **Asiatic cheetah is classified as a “critically endangered” species by the IUCN Red List**.



Cheetah Reintroduction:

- **First step to reintroduce the cheetah** was taken in the **1970s**, during negotiations with **Iran**, then under **Shah Muhammad Reza Pahlavi**.
- Iran’s cheetahs were **Asiatic, like India’s extinct animals**.
 - **The plan was to exchange Asiatic lions for Asiatic cheetahs.**
- **2009**: Another attempt to source **Iranian Cheetahs** was made in 2009 without success. **Iran would not permit even cloning of its Cheetahs.**
- **2012**: Supreme Court ordered a **stay on the reintroduction project**.

- **2020**: South African experts visited four potential sites: **Kuno-Palpur, Nauradehi Wildlife Sanctuary, Gandhi Sagar Wildlife Sanctuary and Madhav National Park**.

Kuno National Park:

- **Kuno National Park** is a national park in **MP** established in **1981** as a **wildlife sanctuary**.
- **In 2018**, it was given the status of a national park.
- It is part of the **Khathiar-Gir dry deciduous forests**.
- **Kuno-Palpur Wildlife Sanctuary** is underway to become **India’s second home for the Asiatic lion**.

Source: Indian Express

NATIONAL NEWS

1. India's unemployment rate increases to 1-year high of 8.3% in August

- As per the **Centre for Monitoring Indian Economy** data, the **unemployment rate of India** has been surged to a one-year high of **8.3% in August 2022**, as employment sequentially fell by 2 million to **394.6 million**.
- In August, the **urban unemployment** rate has been increased to **9.6%** and **rural unemployment** rate also increased to **7.7%**.
- In July 2022, the unemployment rate was at 6.8% and the employment was 397 million.
- In August, the **unemployment was the highest in Haryana (37.3%)**.



What is Unemployment?

- Unemployment occurs when a person who is actively searching for employment is unable to find work.
- Unemployment is often used as a measure of the health of the economy.

National Sample Survey Organisation (NSSO) defines employment and unemployment on the following activity statuses of an individual:

- Working (engaged in an economic activity) i.e. 'Employed'.**
- Seeking or available for work i.e. 'Unemployed'.**
- Neither seeking nor available for work.**
- The first two constitute the labour force and unemployment rate is the percent of the labour force that is without work.**
- Unemployment rate = (Unemployed Workers / Total labour force) × 100**

Types of Unemployment in India:

- Disguised Unemployment:** It is a phenomenon wherein more people are employed than actually needed. (agricultural and the unorganised sectors)
- Seasonal Unemployment:** It is an unemployment that occurs during certain seasons of the year. (Agriculture sector)
- Structural Unemployment:** It is a category of unemployment arising from the mismatch between the jobs available in the market and the skills of the available workers in the market.
- Cyclical Unemployment:** It is a result of the business cycle, where unemployment rises

during recessions and declines with economic growth.

- Technological Unemployment:** It is the loss of jobs due to changes in technology.
- Frictional Unemployment:** The Frictional Unemployment also called as Search Unemployment, refers to the time lag between the jobs when an individual is searching for a new job or is switching between the jobs.
- Vulnerable Employment:** This means, people working informally, without proper job contracts and thus sans any legal protection.

Causes of Unemployment in India:

- Social Factors:** In India the caste system is prevalent. The work is prohibited for specific castes in some areas.
- Rapid Growth of Population**
- Dominance of Agriculture**
- Fall of Cottage and Small industries**
- Immobility of Labour**
- Defects in Education System**

Some Employment related government schemes:

- Support for Marginalized Individuals for Livelihood and Enterprise (SMILE)**
- PM-DAKSH (Pradhan Mantri Dakshta Aur Kushalta Sampann Hitgrahi)**
- Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA)**
- Pradhan Mantri Kaushal Vikas Yojana (PMKVY)**
- Start Up India Scheme**

Source: Indian Express

2. India's first indigenously developed vaccine for cervical cancer: CERVAVAC



• Union Minister of Science and Technology Jitendra Singh has launched India's first indigenously developed quadrivalent Human Papilloma Virus (HPV) vaccine for the prevention of cervical cancer.

• Vaccine name: **CERVAVAC**

• DCGI had granted market authorisation to Serum Institute of India to manufacture an indigenously developed vaccine against cervical cancer.

- Cervical cancer in India ranks as the second most frequent cancer among women between **15 and 44 years of age**.
- The Minister said that the **Department of Biotechnology (DBT)** has made strenuous efforts to strengthen the Indian vaccine research and development over the past three decades.
- He added that several key initiatives are currently being implemented to promote basic and translational vaccine research, including the
 - *(i) Indo-US Vaccine Action Programme,*
 - *(ii) National Biopharma Mission,*
 - *(iii) Ind-CEPI Mission, and*
 - *(iv) Mission COVID Suraksha,* which was launched as part of **Atmanirbhar Bharat 3.0**, with the goal of bringing safe, efficacious, affordable and accessible indigenous COVID 19 vaccines to the citizens of the country at the earliest.
- **Mr. Adar C. Poonawalla, CEO, Serum Institute of India, Pune** said in his brief address said that **wellbeing and protection of mother and child** is the core philosophy of Serum Institute as only a healthy India can be a productive India. He also supported DBT's vision for more collaboration between Private and Government sectors for manufacturing of vaccines and drugs in India.

3. Former Tata Sons chairman, Cyrus Mistry passes away

- **Former chairman of Tata Sons** and scion of the Shapoorji Pallonji group, **Cyrus Mistry** (54) has been **passed away in a car accident**.
- He had served as the chairman of the Tata group in 2012, **he succeeded Ratan Tata**.
- He was the **sixth chairman of the Tata group** and second chairman who did not have the Tata surname.
- He joined the **Tata Sons board as a director in 2006**.
- The **Mistry family owns an 18.4% stake in Tata Sons**, while the **Tata Trusts own a 66% stake in the company**.



4. Union Minister Nitin Gadkari unveils India's first LNG-fuelled green truck



• Union Minister of Road Transport and Highways, Nitin Gadkari has inaugurated **India's first Liquefied Natural Gas (LNG) fuelled green truck** in Chakan near Pune.

• It was manufactured by the **Blue Energy Motors**, a start-up **backed by a Singapore-based firm**.

• The trucks are **powered by Iveco FPT**, global powertrain brand of Iveco Group.

- The engines of **truck generate high torque and help trucks deliver best in class TCO** (total cost of ownership).

Source: Business Standard

5. Centre decides to rename the Rajpath as Kartavya Path

- The Centre has decided to **rename Rajpath** and Centre Vista lawns stretching from the Rashtrapati Bhavan to India Gate as **'Kartavya Path'**.
- PM Modi, will inaugurate the entire stretch on September 8, 2022, that has been renovated under the government's ambitious **Central Vista redevelopment project**.
- The New Delhi Municipal Council (NDMC) has convened a special meeting on September 7 and the proposal will be placed before it.
- **Rajpath was known as Kingsway during British Rule.**



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6. UIDAI tops Grievance Redressal Index in August 2022



- **Unique Identification Authority of India (UIDAI) has topped all Ministries/Departments for resolving Public Grievances in the ranking.**
- **Month:** August 2022
- **Report published by:** Department of Administrative Reforms and Public Grievances
- UIDAI has been a top performer in resolution of cases received through Centralized Public Grievance Redress and Monitoring System.



- Its robust grievance redressal mechanism is **enabled to resolve around 92% of CRM Grievances within 7 days.**
- The **Ministry of Electronics & IT under which UIDAI falls**, said, the authority is dedicated further to strengthening its **Grievance Redressal Mechanism and will launch a state-of-the-art Open Source CRM solution soon.**
- The **new Customer Relationship Management (CRM) solution** has been designed with advanced features that shall enhance UIDAI service delivery to residents.

7. Bharat Biotech's intranasal Covid vaccine gets DCGI nod

- **Bharat Biotech International Limited (BBIL)** has received a formal approval from the **Drug Controller General of India (DCGI)** for its intranasal COVID19 vaccine **iNCOVACC (BBV154).**
- This is the **second Bharat Biotech coronavirus vaccine to get the nod after Covaxin.**
- **iNCOVACC** is a recombinant replication deficient adenovirus vectored vaccine with a pre-fusion stabilized spike protein.
- This nasal vaccine **iNCOVACC** is **stable at 2-8°C** for easy storage and distribution.



About DCGI:



- The **Drug Controller General of India (DCGI)** is the head of the **Central Drugs Standard Control Organisation (CDSCO)** in India.
- **CDSCO** is the central drug authority in India.
- CDSCO is a national level regulatory body under the **Ministry of Health and Family Welfare.**
- The body is responsible for approving licenses for certain categories of drugs.
- It is headquartered in **New Delhi.**
- There are **six functioning central drug testing laboratories** under CDSCO.
- The present Drug Controller General of India is **Dr. V. G. Somani**. He was appointed on August 14, 2019.

8. President Droupadi Murmu to launch Pradhan Mantri TB Mukh Bharat Abhiyaan



- President, Droupadi Murmu has virtually launched two **initiatives - Pradhan Mantri TB Mukh Bharat Abhiyaan and Ni-kshay Mitra initiative.**
- **Pradhan Mantri TB Mukh Bharat Abhiyaan:**
 - To revive the mission of TB elimination from the country by **2025.**
 - This initiative was launched in the presence of **Union Health Minister Dr. Mansukh Mandaviya.**
 - Provide additional patient support to improve treatment outcomes of TB patients
 - Augment community involvement in meeting India's commitment to end TB by 2025.
 - Leverage Corporate Social Responsibility (CSR) activities.
- **Ni-kshay Mitra:**
 - A platform for donors to provide various forms of support to those undergoing TB treatment.



What is Tuberculosis?

- **Tuberculosis (TB)** is an **infectious disease** caused by **Mycobacterium tuberculosis**.
- It commonly affects the lungs but can also affect other parts of the body.
- It is a **treatable and curable disease**.
- TB is spread from person to person through the air. When people with lung TB cough, sneeze or spit, they propel the TB germs into the air.
- Vaccine: **Bacille Calmette-Guérin (BCG)** is a **vaccine for TB disease**.
- The **WHO (World Health Organisation)** has launched a joint initiative **“Find. Treat. All.**

#EndTB” with the **Global Fund** and **Stop TB Partnership**.

- WHO also releases the **Global Tuberculosis Report**.
- A total of **1.5 million people died from TB** and an **estimated 10 million people fell ill** with tuberculosis (TB) worldwide in **2020**.
- **India has the world’s highest tuberculosis (TB) burden**, with an estimated **26 lakh people** contracting the disease and approximately **4 lakh people dying from the disease every year**.

Source: Newsonair

9. Fortune India Rich List 2022: 142 billionaires worth \$832 billion



- **Fortune** has released India’s list of **‘India’s Richest’ for 2022**.
- According to the report, the wealth of 142 billionaires based in India is collectively worth \$832 billion (Rs 66.36 trillion).
- The maiden list was made in collaboration with wealth management firm, Waterfield Advisors.
- Fortune and Waterfield collected details of listed and unlisted wealth, additional information regarding investments outside of the listed business: such as stakes in other public companies.
- According to Fortune real-time billionaires list, **Asia’s richest man Gautam Adani has overtaken Amazon founder Jeff Bezos to become the 3rd richest person in the world**.
- **Adani became India’s richest man** with a net worth of **USD 129.16 billion (Rs. 10.29 trillion)**
- Meanwhile, **Reliance Industries chairman Mukesh Ambani’s** net worth stands at USD 94 billion becoming the **8th richest in the world and the 2nd richest in India**.

Source: BusinessStandard

10. Hitachi Astemo installs its first solar power plant in India

- **Hitachi Astemo**, a subsidiary of Japanese firm, Hitachi has installed its India's first solar power plant at Jalgaon manufacturing plant in Maharashtra.
- Hitachi is working to reduce its **carbon emissions and become carbon neutral by 2050**.
- With the set up of 3 MW solar power plant, the company would be able to **eliminate close to 4000 tons of CO₂ emissions each year**.
- At its Jalgaon plant, Hitachi Astemo is **responsible for making high quality brake systems for vehicles**.



11. Govt to launch Swachh Vayu Sarvekshan



- **Ministry of Environment, Forest and Climate Change** has launched a **Swachh Vayu Sarvekshan** for implementing **City Action Plans** prepared as part of **National Clean Air Programme**.
- **Aim: To reduce air pollution upto 40% by 2025-26.**

- This survey has **categorized 131 cities into three groups** based on **population**.
- **First group: Population more than 10 lakh (47 cities)**
- **Second group: Population between 3 to 10 lakh (44 cities)**
- **Third group: Population less than 3 lakh (40 cities)**

12. Andaman and Nicobar Islands become India's first Swachh Sujal Pradesh

- Jal Shakti Minister, **Gajendra Singh Shekhawat** has declared **Andaman and Nicobar Islands** as India's first **Swachh Sujal Pradesh**.
- He handed over the **certificate to A&N's LG Admiral DK Joshi**.
- All the villages of **Andaman and Nicobar Island** have been certified as **Har Ghar Jal** and verified as **open defecation free - ODF plus**.
- On **World Water Day (22 March 2021)** A&N Islands were declared to have **achieved 100% coverage of rural households with tap water connection**.



1. **Faggan Singh Kulaste** has launched the **JALDOOT App** and e-brochure.

Note: Developed by: Ministry of Rural Development and Panchayati Raj. Use: To capture the water level of selected 2-3 wells in a village. The manual monitoring of water levels in open wells will be measured twice in a year (pre-monsoon and post-monsoon level for the same well). Assigned officers will measure the water levels and upload the geo-tagged photographs.

2. **New Delhi, Ahmedabad and Mumbai CSMT** has been approved by the Union Cabinet for the re-development.

Note: This re-development project involves an investment of approximately ₹10,000 crore. Re-development project includes:

- Installation of CCTV and access control.
- Spacious roof plaza with all passenger amenities (spaces for retail, cafeterias, recreational facilities).
- Divyang friendly facilities, etc.
- **Health Minister, Dr. Mansukh Mandaviya** has inaugurated **Arogya Manthan 2022** to celebrate the four years of implementation of **Ayushman Bharat Pradhan Mantri - Jan**



Arogya Yojana and one year of Ayushman Bharat Digital Mission.

- **Union Minister, G. Kishan Reddy** has launched Virtual Conference 'SymphoNE' to boost Tourism Sector in North East India.
 - **Sign Learn** is the name of an Indian Sign Language (ISL) dictionary mobile application that has been launched by the government of India.
3. India will receive its first flex-fuel vehicle that run on ethanol blended petrol and battery in October 2022 from **Brazil**.
 4. **Ministry of Environment, Forest and Climate Change** has launched a Swachh Vayu Sarvekshan for implementing City Action Plans prepared as part of National Clean Air Programme.
 5. **Adani group** group has overtaken the Tata-led conglomerate with an overall market capitalization on the BSE at over ₹ 22 lakh crore makes it the most valued in India.
 6. **Saudi Arabia** has emerged as the second-biggest oil supplier to India after a three-month gap.
Note: Saudi Arabia has overtaken the Russia by a thin margin, while Iraq retained the top spot in August 2022. India is the world's third biggest oil importer and consumer, shipped in 863,950 barrels per day (bpd) of crude from Saudi Arabia (up 4.8% from the previous month). UAE has ranked four, while Kazakhstan replaced Kuwait to become fifth oil supplier to India, followed by US.
 7. The government of India has decided to invite Bangladesh, Egypt, Mauritius, Netherlands, Nigeria, Oman, Singapore, Spain and UAE as Guest Countries to take part in **G20** meeting during its Presidency.
Note: International Organisations: UN, IMF, World Bank, WHO, WTO, ILO, FSB, OECD and AU, AUDA-NEPAD and ASEAN, ISA, CDRI and ADB. This is a part of the G20 tradition of inviting some Guest Countries and International Organisations (IO) to its meetings and summit.

8. PM Narendra Modi has released **eight** wild Cheetahs in Kuno National Park, Madhya Pradesh, which has been brought from Namibi.

Note: Cheetah was declared extinct from India in 1952. Cheetahs are being introduced in India under Project Cheetah, which is world's first inter-continental large wild carnivore translocation project. Out of the eight Cheetahs, there are 5 female and 3 male Cheetahs.

9. **PM Narendra Modi** has launched National Logistics Policy at Vigyan Bhawan, New Delhi.
10. NCPDR has revamped the online portal E-Baal Nidan. **National Commission for Protection of Child Rights** is the full form of NCPDR.
11. **Ministry of Environment, Forest and Climate Change** has recently released the Management Effectiveness Evaluation (MEE-ZOO) report 2022.

Note: The report was created on the survey of zoos across India. India has 147 recognized zoos {large (17), medium (23), small (33), mini-zoos (60) and rescue centres (14)}. Top performers Zoo in different categories:

- Large: Vandalur Zoo, TN
- Medium: Padmaja Naidu Himalayan Zoological Park, WB
- Planning element: Vandalur Zoo

12. NITI Aayog and **World Resources Institute (WRI)** have launched India's first National Electric Freight Platform- E-FAST India (Electric Freight Accelerator for Sustainable Transport-India).

13. **14,500** schools across the country, will be developed and upgraded under the Pradhan Mantri Schools For Rising India (PM-SHRI) Yojana.

Note: These PM-SHRI schools will become model schools which will summarize the full spirit of National Education Policy (NEP). These schools will provide modern infrastructure including latest technology, smart classrooms, sports and more.

14. State run organisation **Unique Identification Authority of India (UIDAI)** has topped all Ministries/Departments for resolving Public Grievances in the ranking in August 2022.

15. **Hardeep Singh Puri (Petroleum and Natural Gas Minister)** has attended the Gastech Milan-2022 that scheduled to be held in Milan, Italy.



16. As per the Boeing report, by **2040** the air traffic of India will grow by an average of 7% per year.

Note: While the air traffic of India will grow 6.9% till 2040, the south-east Asian market will grow at an average annual rate of 5.5%. The Chinese, African and the Latin American market will grow at an average annual rate of 5.4%, 5.4% and 4.8% respectively, till 2040.

17. The Central Railways has set up atmospheric water generators (AWG), Meghdoot in six railway stations in **Mumbai, Maharashtra**.

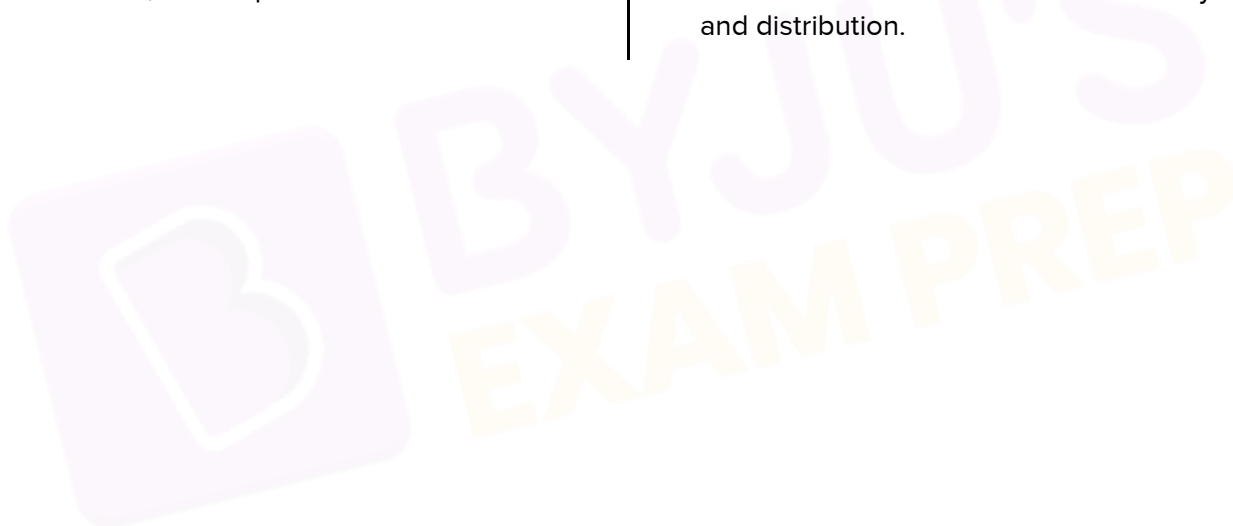
Note: With the help this, machine can directly harvest water from the air and the commuters can refill their bottles for Rs 12 per litre and Rs 8 for 500 ml. The Railways has already installed 17 kiosks across six major stations, including five each at CSMT and Dadar, four at Thane, and one each at Kurla, Ghatkopar and Vikhroli.

18. The first edition of “World Health Summit for Pride of Homoeopathy” was held in **Dubai, UAE** with the theme “Diseases caused by climate change and global warming”.

19. Ministry of Ports, Shipping and Waterways is building the National Maritime Heritage Complex at **Lothal in Gujarat**.

20. **Bharat Biotech International Limited (BBIL)** organisation has received a formal approval from the Drug Controller General of India (DCGI) for its intranasal COVID19 vaccine iNCOVACC (BBV154).

21. **Note:** This is the second Bharat Biotech coronavirus vaccine to get the nod after Covaxin. iNCOVACC is a recombinant replication deficient adenovirus vectored vaccine with a pre-fusion stabilized spike protein. This nasal vaccine iNCOVACC is stable at 2-8°C for easy storage and distribution.



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INTERNATIONAL NEWS

1. India surpasses United Kingdom to become World's 5th biggest economy

- India has surpassed the United Kingdom to become the world's 5th biggest economy.
- The International Monetary Fund (IMF) has forecasted that India is overtaking the UK in terms on an annual basis this year.
- **Top four:** The **US, China, Japan and Germany.**
- The calculation is based in US dollars and India has extended its lead in the first quarter.
- By contrast, the Indian economy is forecast to grow more than 7% in 2022-23.
- The IMF's own forecasts show India overtaking the UK in dollar terms on an annual basis this year, putting the Asian powerhouse behind just the **US, China, Japan and Germany.**
- A decade ago, India ranked 11th among the largest economies, while the UK was 5th.



Source: The quint

2. India to emerge third-largest economy of world by 2029



- As per the report of State Bank of India (Economic Research Department), the India is set to become the third largest economy in the world by 2029.
- India will surpass Germany in 2027 and most likely Japan by 2029 at the current rate of growth.
- The country has undergone a large structural shift since 2014 and is now the 5th largest economy overtaking the United Kingdom.
- The report is authored by Soumya Kanti Ghosh, group chief economic adviser, SBI.

Source: Newsonair

3. First Homoeopathy International Health Summit held in Dubai

- The first edition of “World Health Summit for Pride of Homoeopathy” was held in Dubai with the theme “Diseases caused by climate change and global warming”.
- **Aim:** To educate and promote a homoeopathic system of medicine, drugs, and practices.
- The summit was organised by Burnett Homoeopathy Pvt Ltd
- Burnett Homoeopathy Pvt Limited deals with homoeopathic dilutions, mother tincture, lower trituration tablets and various other homoeopathic medicines.
- The **World Homoeopathy Day** is observed every year on **April 10** to commemorate the **Birthday of Dr. Hahnemann, the Founder of Homoeopathy.**



4. Liz Truss elected as 56th Prime Minister of United Kingdom



- **Leader of the Conservative Party, Liz Truss (47)** has been elected as the **56th prime minister of United Kingdom** and will be sworn-in as PM of United Kingdom on September 6th, 2022.
- She has **succeeded present PM Boris Johnson**, who will tender his resignation to Queen Elizabeth II.



- She has been served as the foreign secretary since 2021.
- She has **defeated rival Rishi Sunak** with 57 per cent of the vote.
- She will be **third female prime minister** to lead the country.
- The previous female prime ministers – Margaret Thatcher and Theresa May – were also from the Conservative Party.
- Prime Minister Narendra Modi has congratulated Liz Truss for being chosen to be the next Prime Minister of the United Kingdom. In a tweet, Mr Modi said, he is confident that under the leadership of Liz Truss, the India-UK Comprehensive Strategic Partnership will be further strengthened.

Recent Developments on India's Relations with the UK

- Despite the challenge posed by the Ukraine crisis, the India-UK relationship has been on an upward trajectory, exemplified by the conclusion of a Comprehensive Strategic Partnership in 2021.
- The agreement also established a 2030 Roadmap for India-UK relations, which primarily outlines the partnership plans for the bilateral relationship.
- UK Foreign Secretary Elizabeth Truss, in her recent visit, emphasised countering Russian

aggression and reducing global strategic dependence on the country.

- A new joint cyber security programme is set to be announced to protect online infrastructure in India and the UK.
- India and the UK also plan to hold the first Strategic Tech Dialogue, a ministerial-level summit on emerging technologies.
- In January 2022, India and the UK managed to conclude the first round of talks for an India-UK Free Trade Agreement.

5. Ireland's Data Protection Commission fines USD 402 million on Instagram

- **Data Protection Commission (DPC)** of Ireland has **imposed fined on Instagram of USD 402 million** (405 million euro) for **breaching regulations on the handling of children's data.**
- **Background:**
 - The DPC has launched an investigation in late 2020.
 - **Reason:** How the Instagram platform handles children's personal data.
 - **Findings:** The platform had operated a user registration system whereby the accounts of 13-17-year-old users were set to "public" by default.
- The probe centred on the appropriateness of Instagram profile and account settings for children, and the firm's responsibility to protect the data protection rights of children as vulnerable persons.
- It was conducted under the General Data Protection Regulation (GDPR) -- the EU charter of data rights which came into effect in May 2018. The GDPR gives data regulators the power to impose stiff fines for breaches. As Instagram is owned by Meta, which has its European headquarters in Dublin, it falls to the DPC to enforce the regulations.



About Instagram:

- Founded in **2010**
- By **Kevin Systrom** and **Mike Krieger**
- Later acquired by **Facebook Inc.**
- **Facebook** (now **Meta Platforms**) bought Instagram for **\$1 billion in 2012.**

Source: Newsonair



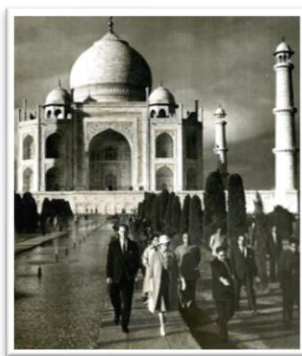
6. Britain's Longest-Reigning Monarch, Queen Elizabeth II passes away



- The **longest-reigning royal of United Kingdom** and among the world's longest-ruling monarchs in history, **Queen Elizabeth II has died at the age of 96.**
- She was **ascended the throne in 1952.**
- She became the **UK's longest-serving monarch in 2015**, when she surpassed the record of Queen Victoria (1837 to 1901).

- **Charles III (73) has become king of the UK** and the head of state of 14 other realms including Australia, Canada and New Zealand.
- **His wife Camilla becomes queen consort.**
- The queen's death came after the palace announced on 8th Sep. that doctors were **"concerned"** for her health and recommended she stayed **under medical supervision.**
- The announcement comes a day after the **96-year-old monarch cancelled a meeting of her Privy Council.**
- Two days earlier the **queen appointed Liz Truss as the 15th prime minister of her reign.**
- **Queen Elizabeth II** had been facing health problems since October last year that left her with difficulties walking and standing.
- Earlier **British Prime Minister Liz Truss** said "the whole country will be deeply concerned by the news from Buckingham Palace this lunchtime."

Queen on India's Visit:



- She was the **first British monarch** to accede to the throne **after India's Independence from colonial rule in 1952** and admired the **"richness and diversity"** of India where she made **three State Visits** over the course of her reign – in **1961, 1983 and 1997.**
- **In 1961, the Queen** and her husband, the **late Prince Phillip – Duke of Edinburgh**, toured **Mumbai, Chennai and Kolkata** – then **Bombay, Madras, and Calcutta** – and also visited the **Taj Mahal in Agra** and paid tribute to **Mahatma Gandhi at Raj Ghat in New Delhi.**
- They were **Guests of Honour at the Republic Day Parade** on the invitation of the then President, **Dr Rajendra Prasad.**
- Queen addressed a massive crowd of several thousand people packed into **Ramlila Grounds in Delhi.**
- **In 1983**, her visit was in time for the **Commonwealth Heads of Government Meeting (CHOGM)** and she famously presented **Mother Teresa with an honorary Order of the Merit.**

Source: Indian Express



7. Australia passes legislation to reduce carbon emissions by 43%

- **Australian Parliament** has passed government legislation to **reduce carbon emissions by 43% by 2030 and further bring it to zero by 2050.**
- The legislation needs royal assent before it officially becomes law.
- To achieve this target, the government bodies such as clean energy and infrastructure financing agencies, requires taking emissions targets into account in their decisions.
- **Minister for Climate Change and Energy of Australia: Chris Bowen**
- **Prime Minister: Anthony Albanese**
- **Capital: Canberra**
- **Currency: Australian dollar**
- **Australia is the largest country by area in Oceania and the world's sixth-largest country.**

8. Quad signs Humanitarian Assistance and Disaster Relief partnership guideline

- The **QUAD group** has signed the **Humanitarian Assistance and Disaster Relief (HADR)** partnership guidelines during a ministerial meeting hosted by the US on the sidelines of **UNGA in New York.**
- The partnership was announced during the Quad Leaders' Tokyo Summit 2022 as part of the grouping's shared vision of free and open Indo-Pacific.
- These guidelines **aim to respond to disasters occurring in the Indo-Pacific region.**



What is QUAD?

- It is the grouping of four democracies – **India, Australia, the US, and Japan.**
- All four nations find a common ground of being **democratic nations and also support the common interest of unhindered maritime trade and security.**
- It aims to ensure and support a **“free, open and prosperous” Indo-Pacific region.**

- The idea of Quad was first mooted by **Japanese Prime Minister Shinzo Abe in 2007.** However, the idea couldn't move ahead with **Australia pulling out of it, apparently due to Chinese pressure.**
- **Finally in 2017, India, Australia, the US and Japan, came together and formed this “quadrilateral” coalition.**

Source: The Mint

9. Gates Foundation provides \$1.27 billion aid for poverty, social inequality



- The **Bill and Melinda Gates Foundation** has announced to provide **financial assistance of USD 1.27 billion** to **address poverty and social inequalities.**
- As per the annual Goalkeepers report, that every indicator of the UN SDGs are off track for achieving them by 2030.

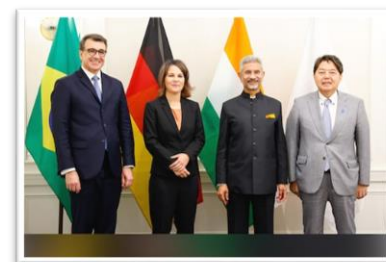
2022 Goalkeepers awards:

- **Global Goalkeeper Award:** Ursula von der Leyen (Germany)
- **Campaign Award:** Vanessa Nakate (Uganda)
- **Changemaker Award:** Zahra Joya (Afghanistan)
- **Progress Award:** Dr. Radhika Batra (India)



10. EAM Dr. S Jaishankar hosts G-4 meeting of Foreign Ministers

- **External Affairs Minister of India, Dr. S Jaishankar has hosted the G-4 meeting of Foreign Ministers.**
- The summit was **attended by Ministers Foreign Ministers -**
 - **Carlos França (Brazil)**
 - **Yoshimasa Hayashi (Japanese)**
 - **Annalena Baerbock (German)**
- He is on visit **USA from 18-28 September 2022.**
- He led India delegation for the **High Level Week** at the **77th Session of UNGA.**
- **77th UNGA theme: Watershed Moment: Transformative Solutions to Interlocking Challenges**



1. Data Protection Commission (DPC) of **Ireland** has imposed fine on Instagram of USD 402 million (405 million euro) for breaching regulations on the handling of children's data.
2. As per the United Nations Development Program report, India has ranked **132nd** among 191 countries and territories on the 2021 Human Development Index.
3. India has launched a joint whitepaper on 'Urban Wastewater Scenario in India' with **Denmark** at World Water Congress and Exhibition 2022.
4. In the declaration, the rotational presidency of the Shanghai Cooperation Organization (SCO) has been handed over to India at Samarkand, Uzbekistan.
5. India has overtaken **China** to emerge as the largest bilateral lender for Sri Lanka.

Note: India has provided a total of 968 million US dollars in loans to Sri Lanka in four months of 2022. In the past five years from 2017-2021, China has been the largest bilateral lender to Sri Lanka. Asian Development Bank (ADB) has been

the largest multilateral lender in the past five years and disbursed funds amounting to 610 million dollars in 2021.

6. As per the US Embassy, the United States has issued a record of 82,000 student visas to **India** in 2022 that is highest than any country.
7. According to **Bloomberg Billionaires Index**, **Gautam Adani** has become the second richest person in the world, after surpassing Amazon founder Jeff Bezos.
8. As per the IIFL Wealth Hurun India Rich List 2022, **Gautam Adani** has topped the list with an estimated wealth of Rs. 10,94,400 crore.
9. **India** has the current presidency of Asia-Pacific Institute of Broadcasting Development (AIBD).
10. **Vitamin Angels India** has partnered with the UNICEF India for Poshan Maah 2022.
11. As per the 2022 Global Innovation Index of World Intellectual Property Organization, the rank of India is **40th**.

Note: India was at 46th position in 2021 and at 81st rank in 2015. Switzerland with the score of 64.6, has emerged as the world's most innovative economy for the 12th consecutive year. The second position was secured by the US followed by Sweden, and UK. Other countries: China (11th); Lithuania(39th); Latvia (41st); Bangladesh (102nd); Guinea (132nd, last).

STATE News

1. Kerala's Alappuzha declared full digital banking district

- **RBI Kerala and Lakshadweep Regional Director, Thomas Mathew** has declared that **Alappuzha** has become the **fifth fully digital banking district in Kerala**.
- Four Kerala districts: **Thrissur, Kottayam, Palakkad and Kasaragod**
- The project was initiated by the RBI with the support of the **State Level Bankers' Committee** and respective district administrations as **part of the Digital India project**.
- As part of the initiative, at least **one digital transaction facility has been enabled**.
- To know the digital banking in detail: [Click Here](#)
- Kerala Governor: **Arif Mohammad Khan**
- Kerala Capital: **Thiruvananthapuram**
- Kerala Chief minister: **Pinarayi Vijayan**



2. Delhi CM Kejriwal launches virtual school



- Delhi Chief Minister, Arvind Kejriwal has launched the **India's first Delhi Model Virtual School**.
- The school will be **for classes IX to XII** and will be affiliated **to the Delhi Board of School Education**.
- The platform was **created by two globally recognised organisations, Google and Schoolnet India**.
- Virtual school teachers have received **special training to conduct online classes**.
- The platform will also **provide students access to a huge digital library and the content**.
- Lt. Governor: **Vinai Kumar Saxena**
- Chief Minister: **Arvind Kejriwal**
- Deputy Chief Minister: **Manish Sisodia**

Key Features

- Free access to Delhi's education model for children from anywhere
- Flexible schooling opportunity at student's pace
- Personalized mentoring and small-cohort tutoring
- Freedom to take assessment anytime
- Socialization and Co-curricular Activities
- Diverse options of subjects and skill-based courses
- Preparation Support for JEE/NEET, CUET etc

3. Rajasthan govt launches 'Mahila Nidhi' to support women entrepreneurs

- **Rajasthan Chief Minister, Ashok Gehlot** has launched loan scheme '**Mahila Nidhi**' with an aim **to ensure easy loans for women in business**.
- The scheme also aims the **social and economic development of women through credit**.



- **CM Ashok Gehlot** has announced in the budget 2022-23 about the **'Mahila Nidhi'** scheme through **Rajasthan Rural Livelihood Development Council**.
- The scheme will disburse loans of up to **Rs 40,000** within **48 hours**, and above **Rs 40,000** within **15 days**.
- Governor: **Kalraj Mishra**
- Capital: **Jaipur (Executive Branch)**

4. Meghalaya CM launches 'Rural Backyard Piggery Scheme' for farmers' welfare



• **Meghalaya CM, Conrad K Sangma** has launched **"Rural Backyard Piggery Scheme"** with an aim to ensure that the farmers **earn a sustainable livelihood through different livestock farming activities**.

• Under the phase 1 of this Scheme, the govt has earmarked **Rs 15.18 crore** under which four high-yielding improved varieties will be distributed to **6000 families**.

- The additional **Rs 25 crore** will be earmarked to roll out the second phase of the programme.
- Capital: **Shillong**
- Governor: **Satya Pal Malik**
- Chief minister: **Conrad Sangma**

5. Karnataka govt launches global startup challenge

- The Karnataka government has launched a **Global Startup Challenge** named **VenturISE**.
- **Aim: To support growth stage startups in manufacturing and sustainability-related sectors.**
- **VenturISE**, it will be a **part of the Global Investors Meet - Invest Karnataka 2022** that will be held from 2 - 4 November in **Bengaluru**.
- Cash prize: **\$ 100,000**
- The global challenge will help entrepreneurs to **showcase their innovative products or solutions and connect with potential investors**.



Source: NewIndianExpress

6. Kiccha Sudeep appointed as brand ambassador of Punyakoti Dattu Yojana



• The **Karnataka government** has appointed Kannada actor, **Sudeep** as the **brand ambassador** for **"Punyakoti Dattu Yojana"**, a **cattle adoption scheme**.

• **Aim of scheme: Encouraging adoption by the public for the purpose of rearing cattle in 'goshalas' (cow shelters).**

• The actor has **decided not to charge** for being the ambassador of the scheme.

- The scheme was launched in July and any individual or an organization can **adopt a cow by paying a total of Rs 11,000** for one year.
- Chief minister: **Basavaraj Bommai**
- Governor: **Thawar Chand Gehlot**
- Capital: **Bengaluru**



7. Mohla-Manpur-Ambagarh Chowki becomes the 29th district of Chhattisgarh

- Chhattisgarh CM, **Bhupesh Baghel** has inaugurated **Mohla-Manpur-Ambagarh Chowki** as the **29th district** of the state.
- It has been **carved out of Rajnandgaon district**.
- **Rajnandgaon district** had a large area and people spend their entire day to reach the headquarters.
- This has been reduced to 70 kilometres with the inauguration of the new district.
- He is scheduled to inaugurate **Sarangarh-Bilaigarh and Khairagarh-Chhuikhadan-Gandai** as the **30th and 31st districts** of the state.
- Capital: **Raipur**
- Governor: **Anusuiya Uikey**
- Chief minister: **Bhupesh Baghel**



8. UP's district Bhartaul becomes first village in state to have RO water



- The **Bhartaul village** in **Bareilly district** of **Uttar Pradesh** has become the **first village in the state to have RO water in every household**.
- The achievement comes **under the Adarsh Gram Panchayat initiative**.
- Till now, four RO plants have been set up in the village with an aim to make clean drinking water available to all.
- It will **save people from water-borne diseases**.
- The **village head Pravesh Kumari** is in charge and has been taking care of the RO plants in the village.
- Capital: **Lucknow**
- Governor: **Anandiben Patel**
- Chief minister: **Yogi Adityanath**

9. Tamil NAdu Government launched Pudhumai Penn for girl students

- **Tamil Nadu CM, M K Stalin** has launched the '**Pudhumai Penn**' (modern woman) scheme for state's girl students.
- Under this scheme, all girl students, who **studied from Classes 6 to 12 in government schools**, will get **Rs 1,000 per month to pursue higher education**.
- The money will be **directly transferred to the bank accounts of students**.
- **Aim:** Reduce child marriages and make women independent
- The government has also **launched 26 Schools of Excellence and 15 Model Schools**.
- Governor: **R. N. Ravi**
- Capital: **Chennai**
- Chief minister: **M. K. Stalin**



10. Uttarakhand government launches e-governance portal 'Samarth'



- The **Uttarakhand education department** has launched an **e-governance portal named "Samarth"** with an aim to **provide all administrative and educational updates.**
- It includes information about entrance exams, salary structures, appointments from five state universities and public schools.
- **Aim:** To make the education system more transparent in the state.

- Around 200 assistant **professors of science subjects will be sent to IISc, Bengaluru for special training.**
- There are **25 High Courts in India.** (As of 2022)
- **Andhra Pradesh is the recent state to have the High Court.** High Court was established in Andhra Pradesh on 1st January 2019.
- It was in **1858** when on the recommendation of the **Law Commission**, the Parliament passed the **Indian High Courts Act 1861** which suggested the establishment of High Courts in place of Supreme Court in three Presidencies: **Calcutta, Madras, and Bombay.**
- The **Charter of High Court of Calcutta** was ordered in May 1862 and that of Madras and Bombay were order in June 1862. Thereby, making the **Calcutta High Court the first High Court of the country.**
- **Article 214** of the Indian Constitution declares that every **Indian state must have their own High Court.**

How is a High Court Judge Appointed?

- A High Court Judge is appointed by the President of India. He is solely responsible for the appointment of any judge in a High Court. However, he may consult the Governor of the State, the acting Chief Justice of India and Chief Justice of that particular state's High Court.
- A High Court judge is also liable to get transferred to other High Courts. This decision is entirely dependent on the Chief Justice of India. Transfer of judges is done with an aim to ensure proper and just trial for every case fought in the court of law.

Eligibility Criteria for High Court Judge

There are certain eligibility criteria that need to be fulfilled to be appointed as a judge in any High court

in India. Given below are the set of eligibility criteria mandatory for the appointment of High Court judges:

- Any of the given qualifications must be fulfilled:
 1. The person should have been a Barrister for more than five years
 2. Has been a civil servant for over 10 years along with serving the Zila court for at least 3 years
 3. A person who has been a pleader for over 10 years in any High Court.
- No judge should be of more than 62 years of age

11. UP govt to provide unique farm ID to farmers

- **Uttar Pradesh government** will provide a **unique farm ID** that is **similar to Aadhar number to the farmers.**
- This **unique ID will be linked with Aadhar** to provide them benefits of all government schemes.
- With the help of this initiative, the government will bring those **families into the ambit of this scheme who are not getting any kind of benefits till now.**



- With the help of Aadhar, UP Government has given the **benefit of the government schemes to maximum number of people.**
- **Government** has saved around **8400 crore rupees** with the use of **Aadhar verification**. Around **one crore 92 lakh school children** are also getting the benefit of various schemes with the help of Aadhar card verification.
- **Uttar Pradesh government** will also start providing **Family ID** very soon as it is already working on the scheme. He said that Government will bring those families into the ambit of this scheme who are not getting any kind of benefits till now.
- **Chief Executive Officer of Unique Identification Authority of India, Saurabh Garg** Said that the **credibility of the Aadhar is being discussed worldwide and many African countries also want to implement Aadhar system.**

12. Telangana's Warangal, two cities of Kerala join UNESCO learning cities



- **Warangal (Telangana), Thrissur (Kerala) and Nilambur (Kerala) have joined the Global Network of Learning Cities (GNLC) of UNESCO.**
 - **Reason:** For their outstanding efforts to make lifelong learning a reality for all at the local level.
 - These three cities are among the **77 cities from 44 countries** which have joined this network of the world body.
- Other cities that have joined the network are the **Ukrainian capital Kyiv, Durban in South Africa and Sharjah in the United Arab Emirates (UAE)** among others.
 - The **77 new members** bring the **total number of cities to 294 in 76 countries.**
 - **Union Culture Minister: G Kishan Reddy**

About the UNESCO learning cities:

- **UNESCO GNLC is an international network** consisting of cities that successfully **promote lifelong learning across their communities.**
- It includes **294 cities** from all around the world that share inspiration, know-how and best practice among each other, the world body.
- The **Network supports** the achievement of all seventeen **Sustainable Development Goals (SDGs), in particular, SDG 4 (Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all) and SDG 11 (Make cities and human settlements inclusive, safe, resilient and sustainable).**

1. **Karnataka** government has launched a Global Startup Challenge named VentuRISE.

Note: Aim: To support growth stage startups in manufacturing and sustainability-related sectors. VentuRISE, it will be a part of the Global Investors Meet - Invest Karnataka 2022 that will be held from 2 - 4 November in Bengaluru. Cash prize: \$ 100,000. The global challenge will help entrepreneurs to showcase their innovative

products or solutions and connect with potential investors.

2. Chhattisgarh CM, Bhupesh Baghel has inaugurated Mohla-Manpur-Ambagarh Chowki as the **29th** district of the state.
3. **Bhartaul village** village in Bareilly district of Uttar Pradesh has become the first village in the state to have RO water in every household.



4. **Gujarat CM, Bhupendra Patel** has unveiled the state's first Cinematic Tourism Policy at an event in Gandhinagar, Gujarat.
5. **Uttar Pradesh** government will provide a unique farm ID that is similar to Aadhar number to the farmers.
6. Vedanta and Foxconn have signed an MoU with the **Gujarat** state government to set up a semiconductor and display manufacturing unit in the state.
7. **Indore (MP)** has implemented a fully digital addressing system that makes Indore the first city in India to do so.
8. **Nagaland** state government to launch its own health insurance scheme called the Chief Minister's Health Insurance Scheme (CMHIS) on 1st of October.
9. **Chhattisgarh** state government will launch a special campaign called 'Hamar Beti – Hamar Maan' (our daughters, our honour).
10. **Manipur** state government has launched a web portal named 'CM Da Haisi' (Inform to CM).
11. **Himachal Pradesh** state cabinet has given their nod to the 'Early childhood care and education tutor scheme-2022' for children in the age group of 3 to 6.
12. **Bihar** state government is ready to introduce a 'no-bag day' rule in schools and a mandatory games period at least once a week to reduce the burden on students.
13. **Assam** state government has decided to use the air pressure machine named 'SAANS' to provide lifesaving breathing support to infants in hospital settings as well as during travel.
14. **Odisha state government** has approved Rs 261 crore for regeneration of coastal ecosystem and to enhance climate resilience among people living on the coast.
15. **Rajasthan** government launched an ambitious scheme to provide 100 days of employment to needy families in urban areas on the lines of the rural employment guarantee scheme MGNREGA.





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AIR **8**

Ameya Deb



AIR **18**

Spriha Garg



AIR **31**

Kanishk Srinivas



AIR **50**

Aamir Hussain



AIR **77**

Suvansh Mahajan



AIR **90**

Mahira Gupta

Prepare for CLAT As Per New Pattern
Boost Your Chances to Ace CLAT



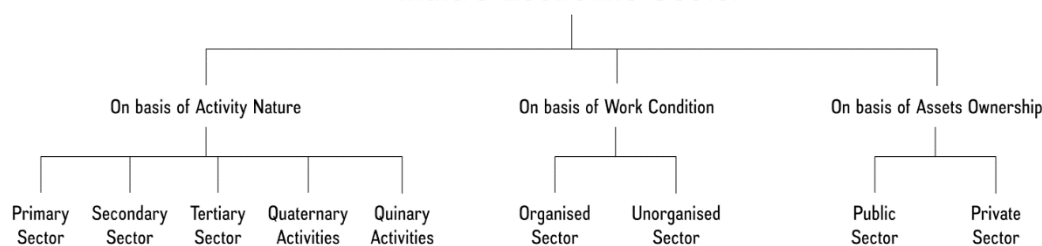
ECONOMICS NEWS

1. Services exports rise 20.2% to \$23.26 billion in July 2022: RBI data

- As per the Reserve Bank India data, the services exports of India has been increased by 20.2% year-on-year to \$23.26 billion in July 2022.
- However, the July exports were lower than June by \$25.29 billion in 2022.
- As per the monthly data on India's international trade in services for July 2022, the imports surged by 22.3% to \$13.92 billion in July.
- The exports during April-July 2022-23 stood at \$94.75 billion, and the imports totalled \$58.94 billion during the period.



India's Economic Sector



Primary Sector

- In Primary sector of economy, activities are undertaken by directly using natural resources. Agriculture, Mining, Fishing, Forestry, Dairy etc. are some examples of this sector.

Secondary Sector

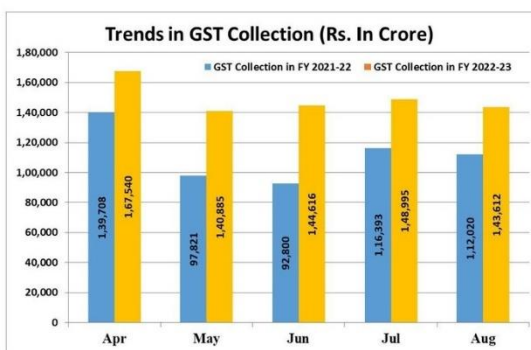
- It includes the industries where finished products are made from natural materials produced in the primary sector. Industrial production, cotton fabric, sugar cane production etc. activities comes under this sector.

Tertiary Sector/Service Sector

- This sector's activities help in the development of the primary and secondary sectors. By itself, economic activities in tertiary sector do not produce a goods but they are an aid or a support for the production.
- Goods transported by trucks or trains, banking, insurance, finance etc. come under the sector. It provides the value addition to a product same as secondary sector.

Source: The Hindu Business Line

2. GST collection in August was ₹1.43 lakh crore



- According to Finance Ministry data, the government has collected ₹1,43,612 crore as the gross GST revenue in the month of August 2022.
- CGST is ₹ 24,710 crore, SGST is ₹ 30,951 crore, IGST is ₹ 77,782 crore.
- It includes ₹ 42,067 crore collected on import of goods and cess is ₹ 10,168 crore (including ₹ 1,018 crore collected on import of goods).
- The revenues for the month of August 2022 are 28% higher than the GST revenues in the same month in 2021 of ₹ 1,12,020 crore.

What is GST?

The GST (122nd Constitutional Amendment) Bill, 2014 was passed in May 2015. It was enacted as Constitution (101st Amendment) Act, 2016, with effect from, 16th September, 2016. It heralds the first significant step towards the indirect tax reform in India in the last thirty years. The GST was launched on 1st July 2017. Below are some additional details about the GST.

- It is a tax levied when a consumer buys a good or service. It is meant to be a single, comprehensive tax that will subsume all the

other smaller indirect taxes on consumption like service tax, etc.

- It subsumed 17 large taxes and 13 cesses.
- It is a single tax on the supply of goods and services, right from the manufacturer to the end consumer
- This is how it is done in most developed countries. More than 160 countries have implemented this system of taxation.
- GST does not tax or get into specific commodities. [Click here to read more about GST](#)

3. Sebi Restructured Panel on Cyber Security



- The **Securities and Exchange Board of India** has restructured its **panel on cyber security** that recommends measures to safeguard the capital markets from such attacks.
- The committee will be **chaired by Navin Kumar Singh**, DG at National Critical Information Infrastructure Protection Centre (NCIIPC)
- Earlier, The committee had only four members but now it has **six members**.
- **Other members:** Sanjay Bahl, H Krishnamurthy, Sandeep Shukla and Debdeep Mukhopadhyay, Sugata Gangopadhyay.

Securities and Exchange Board of India (SEBI)

- Founded – 12 April 1992
- Headquarters: Mumbai
- Madhabi Puri Buch (Chairperson)

4. External debt of India rises by 8.2% to over \$620 bn till Mar 2022

- The **external debt of India** has been **increased by 8.2%** from **USD 573 billion (March 2021)** to over **USD 620 billion (March 2022)**.
- **Report title:** 28th edition, Status Report on India's External Debt 2021-22
- **Released by:** Department of Economic Affairs
- The **External debt as a ratio to GDP** fell marginally to 19.9% (2022) from 21.2% (2021).
- The Commercial borrowings, NRIs deposits, short-term trade credit and multilateral loans together accounted for 90% of the total external debt.
- **Union Finance Minister Nirmala Sitharaman** said, *India's external debt continues to be sustainable and prudently managed.*
- She said, the long-term debt constitutes the bulk, while short-term debt is basically incurred to finance imports enhancing the stability aspects of the total external debt.



Source: Newsonair



5. CCI approves PayU's \$4.7 billion BillDesk acquisition



- The Competition Commission of India (CCI) has approved the **\$4.7 billion acquisition deal between PayU (backed by Prosus) and online payments firm, BillDesk.**
- The commission has cleared the **acquisition of 100%** of the equity share capital of <http://Indialdeas.com> (BillDesk) **by PayU Payments.**

- The PayU-BillDesk deal is pegged as the **second-largest buyout in the Indian internet sector** after Walmart's \$16 billion acquisition of ecommerce major Flipkart in 2018.

Mergers & Acquisitions: India Records Higher Deal Value In 2022 Q2

- The Asia-Pacific (APAC) region saw a growth of 119 per cent in M&A deal value in Q2 2022 compared with the previous quarter (Q1), despite significant geopolitical and financial challenges around the world
- India, Australia and China were the top three countries when measured in terms of M&A deal value in Q2, with India accounting for half of the top 20 deals.

Big mergers in India 2022

- **India witnessed \$82.3 billion worth of M&A deals**, pending or completed, in the second quarter, the highest amount on record, reported in June. That's more than twice as much than the previous record of \$38.1 billion in the third quarter of 2019.

- The surge in India was dominated by **HDFC Ltd's merger with HDFC Bank** for a deal value of \$58.5 billion in April.
- Another important deal illustrating the changed landscape in technology, aided by volatility in the markets was in May 2022. The pact was the combination of **Mindtree Ltd and Larsen & Toubro Infotech Ltd**, two software firms controlled by engineering conglomerate **Larsen & Toubro Ltd**, in a **\$3.3 billion all-stock deal.**
- **Billionaire Gautam Adani's \$10.5 billion deal** to buy **Ambuja Cements Ltd** was another mega deal. Similarly, in June, the **Adani group and France's Total Energies** entered into a new partnership to jointly create the **world's largest green hydrogen ecosystem.**

6. PSU banks to open about 300 branches in unbanked areas by December 2022

- **Public sector banks** will open about **300 brick-and-mortar branches in the unbanked areas** of various states **by December 2022.**
- **Aim:** To cover all remaining unbanked villages.
- **Branches in: Rajasthan (95), followed by Madhya Pradesh (54), Gujarat (38), Maharashtra (33), Jharkhand (32) and Uttar Pradesh (31).**
- Banks have been asked to open branches at **allocated locations by the respective State Level Bankers' Committee (SLBC) by December 2022.**



Source: BusinessStandard

7. Digital currency to reduce time, cost for cross-border transactions



- **RBI Deputy Governor, T Rabi Sankar** has announced that, government will launch **Central bank digital currency (CBDC) by the end of 2022.**
- The RBI will **launch digital currency on a pilot basis in 2022.**
- In Budget for 2022-23, the finance minister had said the RBI would roll out a digital equivalent to the rupee.



- **Benefit:** CBDC could become a tool for reducing time and cost for cross-border transactions.
- **Data Security Issue:** They are keep working on it on a continuous basis.

About

- CBDC is a digital form of Fiat Currency which can be transacted using wallets backed by blockchain and is regulated by the central bank. It is a legal tender issued by a central bank in a digital form.
- Fiat money is a government-issued currency that is not backed by a commodity such as

gold. Fiat money gives central banks greater control over the economy because they can control how much money is printed.

- Though the concept of CBDCs was directly inspired by bitcoin, it is different from decentralised virtual currencies and crypto assets, which are not issued by the state and lack the 'legal tender' status.

8. UPI transactions reached 657 Crore in August 2022

- The **Unified Payments Interface (UPI)** has recorded **657 crore transactions in August 2022**, a 5% month-on-month growth compared to the previous month.
- The **transaction volume** has **crossed Rs 10.72 lakh crore in August**.
- In July 2022, the UPI transactions breached the level of 600 crore.
- The growth in UPI volumes by nearly 100% year-on-year (YoY) and amounts transacted growing by 75% YoY.
- NPCI also **aims to process 1 billion transactions per day in the next few years**.



About NPCI:



• The **National Payments Corporation of India (NPCI)** is an initiative taken by the **Reserve Bank of India (RBI)** and **Indian Bank's Association (IBA)** to operate the retail payments and settlement systems in India.

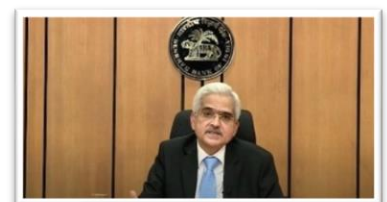
- This organisation was founded in the year 2008 under the Payment and Settlement Systems Act 2007.
- Headquartered in **Mumbai**
- Currently, **Dilip Asbe** is the current managing director and chief executive officer of NPCI.

Products of NPCI:

- **Aadhaar Enabled Payment System**
- **Bharat Bill Payment System**
- **BHIM**
- **Cheque Truncation System**
- **Immediate Payment Service**
- **National Automated Clearing House**
- **National Common Mobility Card**
- **National Financial Switch**
- **NUUP Services**
- **Query Service on Aadhaar Mapper (*99*99#)**
- **RuPay**
- **Unified Payments Interface**

9. RBI hikes repo rate by 50 basis points to 5.9%

- The Reserve Bank of India (RBI) has **increased repo rate by a half percent to 5.9%**.
- Accordingly, **Standing Deposit Facility stands adjusted to 5.65%**, and **Marginal Standing Facility and Bank rate stand adjusted to 6.15%**.



- Since May 2022, the RBI has raised the repo rate by 190 basis points
- The **Real GDP for 2022-23** is projected to grow at **7.0%**.
- The RBI has retained its **inflation projection at 6.7 per cent** for this fiscal year.
- **India's foreign exchange reserves: \$537.5 billion.**

RBI Current Rates:

- **Policy Repo Rate: 5.90%**
- **Standing Deposit Facility (SDF): 5.65%**
- **Marginal Standing Facility Rate: 6.15%**
- **Bank Rate: 6.15%**
- **Fixed Reverse Repo Rate: 3.35%**
- **CRR: 4.50%**
- **SLR: 18.00%**

RBI Repo Rate: The Monetary Policy Committee

- **Section 45ZB of the amended RBI Act, 1934** provides for an empowered six-member monetary policy committee (MPC) to be constituted by the Central Government by notification in the Official Gazette. The first such MPC was constituted on September 29, 2016. The present MPC members, as notified by the Central Government in the Official Gazette of October 5, 2020, are as under:
- **Governor of the Reserve Bank of India—Chairperson, ex officio;**
- **Deputy Governor of the Reserve Bank of India, in charge of Monetary Policy—Member, ex officio;**
- **One officer of the Reserve Bank of India to be nominated by the Central Board—Member, ex officio;**
- **Prof. Ashima Goyal, Professor, Indira Gandhi Institute of Development Research —Member;**
- **Prof. Jayanth R. Varma, Professor, Indian Institute of Management, Ahmedabad—Member; and**
- **Dr. Shashanka Bhide, Senior Advisor, National Council of Applied Economic Research, Delhi—Member.**

1. The Securities and Exchange Board of India has restructured its panel on cyber security that recommends measures to safeguard the capital markets from such attacks, chaired by **Navin Kumar Singh**.

Note: Earlier, The committee had only four members but now it has six members. Other members: Sanjay Bahl, H Krishnamurthy, Sandeep Shukla and Debdeep Mukhopadhyay, Sugata Gangopadhyay

2. RBI Deputy Governor, T Rabi Sankar has announced that, government will launch CBDC by the end of 2022. **Central Bank Digital Currency** is the full form of CBDC.

Note: The RBI will launch digital currency on a pilot basis in 2022. In Budget for 2022-23, the finance minister had said the RBI would roll out a digital equivalent to the rupee. Benefit: CBDC could become a tool for reducing time and cost for cross-border transactions. Data Security Issue: They are keep working on it on a continuous basis.

3. **\$832 billion (Rs 66.36 trillion)** to the Fortune report, what is the collectively worth of the wealth of 142 billionaires based in India.

Note: The maiden list was made in collaboration with wealth management firm, Waterfield Advisors. Fortune and Waterfield collected



details of listed and unlisted wealth, additional information regarding investments outside of the listed business: such as stakes in other public companies.

4. HDFC Bank has become the first bank in India to issue an Electronic Bank Guarantee (e-BG) in partnership with National E-Governance Services Limited (NeSL).

5. Punjab state government has received a loan of \$150 million (approx Rs 1,200 crore) from the World Bank to help the state better manage its financial resources and improve access to public services.

Note: Punjab at present has a debt of Rs 2.63 lakh crore. The \$150 million loan has a maturity of 15 years including a grace period of 6 months. Punjab government will launch new projects with World Bank's assistance to attain its development goals.

6. SEBI has allowed emerging investment vehicles, Real Estate Investment Trust (REIT) and Infrastructure Investment Trust (InvIT), to issue **commercial papers**.

Note: Reason: In August 2022, RBI has indicated that InvIT and REIT having net worth of at least Rs 100 crore are eligible to issue commercial paper. Condition: They need to abide by the guidelines prescribed by RBI for issuances of commercial papers and follow the conditions of listing norms prescribed by Sebi.

7. The World Bank has approved **USD 350 million** loan to Gujarat for Systems Reform Endeavors for Transformed Health Achievement in Gujarat (SRESTHA-G).

Note: Reason: For augmenting health services with primary focus on adolescent girls and disease surveillance in the state. Funded by:

International Bank of Reconstruction and Development (IBRD). Maturity: 18 years (including a grace period of 5.5 years)

8. Asian Development Bank (ADB) has announced plans to provide at least \$14 billion to Asia-Pacific for 2022–2025.

Note: Reason: To ease a worsening food crisis and improve long-term food security by strengthening food systems due to climate change. Use of fund: The funding will be channeled through existing and new projects in sectors including farm inputs, food production and distribution, social protection, irrigation, and water resources management.

9. The govt will launch a fund of **\$1 billion** in collaboration with World Bank and Small Industries Development Bank of India (SIDBI).

Note: Aim: To provide guarantees against loan default to lenders financing purchase of 2/3 wheelers EV and facilitate faster and easier financing of EVs. The NITI Aayog will be the facilitating agency of the project. Initially a \$300 million fund will be used as a “first loss risk sharing instrument.” Implementing institution: SIDBI

10. 5.9% is the revised repo rate after the hike of repo rate by a half percent by Reserve Bank of India (RBI).

Note: Accordingly, Standing Deposit Facility stands adjusted to 5.65%, and Marginal Standing Facility and Bank rate stand adjusted to 6.15%. Since May 2022, the RBI has raised the repo rate by 190 basis points. The Real GDP for 2022-23 is projected to grow at 7.0%. The RBI has retained its inflation projection at 6.7 per cent for this fiscal year. India's foreign exchange reserves: \$537.5 billion



SPORTS NEWS

1. Apeksha becomes first Indian Woman to reach WJS championship final

- **Apeksha Fernandes** (17) becomes the **first Indian woman** to reach the **final of the World Junior Swimming Championships**.
- She has finished **eighth in the 200m women's butterfly summit clash in Lima, Peru**.
- She **clocked 2:19.14** to finish last in the eight-swimmer final.
- Her **previous best was 2:18.39 set in June** which is awaiting ratification by the Swimming Federation of India.
- **Vedaant Madhavan was disqualified** due to a false start in the men's 200m freestyle event heats.



US Open Tennis Tournament 2022:

- The **2022 US Open** was held on **outdoor hard courts** at the **USTA Billie Jean King National Tennis Center in New York City**.
- It was the **142nd edition of tennis' US Open** and the **fourth and final tennis major (Grand Slam event)** of the year.
- The tournament was played on hard courts and took place over a series of 15 courts with Laykold surface, including the three-existing

main show courts – Arthur Ashe Stadium, Louis Armstrong Stadium and Grandstand.

- **Spanish player C. Alcaraz Garcia** lifted his **first Grand Slam trophy** after **defeating C. Ruud**, in the Mens Category.
- **He has become the youngest player to reach world No. 1 at just 19 years old.**
- In the women's category, **Poland tennis player I. Świątek** defeated **O. Jabeur** to win the singles final title.

Here is the Complete List of Winners in Different Categories:

S. No.	Category	Winner	Runner Up
1.	Men's Singles	C. Alcaraz Garfia	C. Ruud
2.	Women's Singles	I. Świątek	O. Jabeur
3.	Men's Doubles	R. Ram & J. Salisbury	W. Koolhof & N. Skupski
4.	Women's Doubles	K. Siniaková & B. Krejčíková	C. McNally & T. Townsend
5.	Mixed Doubles	S. Sanders & J. Peers	K. Flipkens & É. Roger-Vasselin

2. Pallathuruthy Boat Club wins 68th edition of Nehru Trophy Boat Race



- **Pallathuruthy boat club** has won the **68th edition of Nehru Trophy** for a boat race, was **organised on Punnamada lake, Alappuzha district of Kerala**.
- 'Mahadevikkadu Kattil Thekkethil' by Pallathuruthy boat club won the trophy.
- While **NCDC Boat club's 'Nadubhagam'** of Kumarakam has **secured the second place in the race**.
- The boat of Pallathuruthy boat club has won the title by clearing the distance of 1.15 km in 4.30.77 minutes.

- This is the **third time that Pallathuruthy won trophy.**

About Nehru Trophy:

- The Nehru Trophy Boat Race named after Pandit Jawaharlal Nehru is conducted on the Punnamda Lake, near Alappuzha, on the second Saturday of August every year.
- On the day of this fiercely fought boat race, the tranquil lake front is transformed into a sea of humanity with an estimated two lakh people, including tourists from abroad for watching it.
- For the people of each village in Kuttanad, a victory at this race for their village boat is

something to be celebrated for months to come.

- The history of the Nehru Trophy Boat Race is associated with the visit of late Pandit Jawaharlal Nehru, the then Prime Minister of India to Alappuzha.
- He chanced a trip from Kottayam to Alappuzha by boat, through water logged Kuttanad. A pageantry of boats accompanied him on the trip.
- The first race was an impromptu one conducted in 1952 in honour of Panditji who visited Alappuzha.

3. Red Bull's Max Verstappen wins Dutch Grand Prix 2022

- **Red Bull driver, Max Verstappen** has lifted the **Formula One Dutch Grand Prix auto race**, at the Zandvoort racetrack, in Zandvoort, Netherlands.
- Mercedes driver, **George Russell** of Britain has secured **second place** while the Ferrari driver, **Charles Leclerc** of Monaco has secured **third place** in the race.
- Mercedes's driver, **Lewis Hamilton** has placed **fourth**.
- **Previous GP'22:**
 - **Belgian GP, Hungarian GP, French GP:** Max Verstappen (Red Bull)
 - **Austrian GP:** Charles Leclerc (Ferrari)



4. HM Amit Shah launches mascot & anthem for 36th National Games in Ahmedabad



- **Union Home Minister, Amit Shah** has launched the **mascot and the anthem** for the **36th National Games** at Trans Stadia in Ahmedabad, Gujarat.
- **Mascot: Savaj** (means cub in Gujarati)
- **Anthem is based on the theme of Ek Bharat Shreshtha Bharat.**
- The National Games will be organised in six cities of the state namely **Ahmedabad, Gandhinagar, Surat, Vadodara, Rajkot and**

Bhavnagar.

- He has also launched the **official website -www.nationalgamesgujarat.in** and the **mobile App NGGujarat.**

About 2022 National Games of India

- 36th edition of the National Games of India.
- Will be held in Ahmedabad, Gandhinagar, Surat, Vadodara, Rajkot and Bhavnagar in Gujarat State.
- From 27 September and 10 October 2022.



- Teams are expected from all 28 states and eight union territories of India as well a team representing Indian Armed Forces.
- The new union territories of Ladakh and Dadra and Nagar Haveli and Daman and Diu are expected to make their National Games debut at these games.

5. Bangladesh cricketer Mushfiqur Rahim retires from T20 internationals

- **Former Bangladesh captain, Mushfiqur Rahim** has announced his **retirement** from **Twenty20 international cricket**.
- He would **continue to take part in the Bangladesh Premier League, other two formats of the game (Test and ODI) and other Twenty20 franchise tournaments**.
- His decision came after Bangladesh lost their Group B matches in the Asia Cup against Afghanistan and Sri Lanka in UAE.
- He has played in 102 T20 matches for Bangladesh and scored 1,500 runs at 19.48.



6. Suresh Raina announces retirement from all formats of cricket



- **Indian Cricketer, Suresh Raina**, fondly known as Mr. IPL, has announced his retirement from all formats of cricket.
- Suresh Raina has **represented India in 18 tests, 226 ODIs and 78 T20s in his 13 years of international cricket career**.
- He has 5615 runs from 226 ODIs and 1605 from 78 T20Is for India.
- He was **part of the Indian cricket team** that has won the **2011 World Cup and 2013 Champions Trophy** under Dhoni's leadership.

7. Mastercard acquires BCCI title sponsorship rights for all home matches

- **Mastercard has become the title sponsor** for all international matches (both women and men) held on home ground, domestic cricket matches like **Irani Trophy, Duleep Trophy, and Ranji Trophy organized by the BCCI** as also all junior cricket (**Under 19 and Under 23**) matches held in India for the 2022-23 season.
- Aim: At enhancing Mastercard's connection with cricket lovers across the country.
- **Mastercard CEO: Michael Miebach;**
- **Mastercard HQs: New York, United States**



Other Sponsors are:

TEAM SPONSOR

- **BYJU'S**
- **Star Sports**

TITLE SPONSOR

- **Paytm**

OFFICIAL PARTNERS

- **Dream11**
- **Ambuja Cement**
- **Hyundai**

KIT SPONSOR

- **MPL Sports**

8. Neeraj Chopra becomes first Indian to win 2022 Zurich Diamond League



- Gold medallist javelin thrower, **Neeraj Chopra** has become the **first Indian to win the prestigious Zurich Diamond League Final 2022** in Switzerland with **best throw of 88.44m**.
 - While, Olympic silver medallist, **Jakub Vadlejch of Czech Republic** has finished **second** with a best throw of 86.94m.
 - **Julian Weber** of Germany was **third** with a best of **83.73metre**.
- He was also **awarded** a USD 30,000 prize money and a **wild card for the 2023 World Athletics Championships in Hungary**.

9. India to host maiden Moto GP race in 2023

- India will host its **maiden MotoGP World Championships race at the Buddh International Circuit in Greater Noida in 2023**.
- **MotoGP commercial rights owner, Dorna** has signed an MoU with the **Noida-based race promoters, Fairstreet Sports** to host the premier two-wheel racing event in India for next seven years.
- **MotoGP** has plans to also introduce **MotoE** into the Indian racing scenario that will not only be a first in Asia but a green initiative with net zero carbon emission.



1. Colin de Grandhomme, who has announced his retirement from international cricket, was a player of **New Zealand**.
2. Mushfiqur Rahim, who has recently announced his retirement from Twenty20 international cricket, is associated **Bangladesh**.
3. **Pallathuruthy boat club** team has won the 68th edition of Nehru Trophy for a boat race, was organised on Punnamadalake, Alappuzha district of Kerala.
4. **Mastercard** has become the title sponsor for all international matches (both women and men) held on home ground, domestic cricket matches held in India for the 2022-23 season.
5. **Anishka Biyani** has won the gold medal in the Malaysian Age Group Rapid Chess Championship at Kuala Lumpur.
6. In the 15th edition of the Asia Cup, **Sri Lanka** has lifted 6th Asia Cup title after defeating Pakistan by 23 runs at the Dubai International Stadium, UAE.
7. Union Home Minister, Amit Shah has launched the mascot and the anthem for **36th** edition of the National Games at Trans Stadia in Ahmedabad, Gujarat.

Note: Mascot: Savaj (means cub in Gujarati); Anthem is based on the theme of Ek Bharat Shreshtha Bharat. The National Games will be organised in six cities of the state namely Ahmedabad, Gandhinagar, Surat, Vadodara, Rajkot and Bhavnagar. He has also launched the official website -www.nationalgamesgujarat.in and the mobile App NGGujarat.

8. Aaron Finch has announced his retirement from one-day international cricket following the final game of a three-match series against New Zealand, was former captain of **Australia captain**.
9. Roger Federer has announced his retirement, is associated with **Tennis**.
10. Sikkim will host Ranji trophy matches for the first time in December 2022 at **Mining Cricket Ground near Rangpo**.
11. **Bengaluru FC** team has defeated Indian Super League (ISL) giants Mumbai City FC by 2-1 to clinch the 131st edition of the Durand Cup at the Vivekananda Yuba Bharati Krirangan in Kolkata.
12. **Eliud Kipchoge (Kenya)** has shattered his own world record by lowering the mark to 2:01:09 (new record) to win at the Berlin Marathon.
13. Veteran Assamese swimmer, **Elvis Ali Hazarika** has become the first from the North East to cross the North Channel.



HONORS & AWARDS

1. 64th Ramon Magsaysay Award 2022 announced

- The Ramon Magsaysay Awards Foundation has announced the **2022 Ramon Magsaysay Awards**, which is also known as “Nobel Peace Prize of Asia”.

- Winners:**

- **Sotheara Chhim (Cambodia):** For mental Health
- **Bernadette Madrid (Philippines):** For effort in child protection
- **Tadashi Hattori (Japan):** For training local doctors who have treated Vietnamese
- **Gary Benchehib (Indonesia):** For fight against marine plastic pollution



About Ramon Magsaysay Awards

- The Ramon Magsaysay Award was established to recognise those who have demonstrated the greatness of spirit in service to Asian peoples, regardless of race, gender, or religion. It is named after Ramon Magsaysay, a former Philippine President who died tragically in 1957.
- In 1957, the Ramon Magsaysay Award was established. Every year since 1858, it has been handed to the victorious. Some have termed the Ramon Magsaysay Awards “Asia’s Nobel Prize.”
- The prize is presented in a ceremonial ceremony in Manila, the Philippines’ capital, every year on August 31.
- The inaugural Ramon Magsaysay Awards were given to five individuals and a Philippine-based organisation from India,

Indonesia, the Philippines, China (Taiwan), and Sri Lanka.

- The Ramon Magsaysay Award Foundation (RMAF) is in charge of administering the Ramon Magsaysay Award.

Indian winners:

- Prominent Indians who have won the award include
 - **Vinoba Bhave in 1958,**
 - **Mother Teresa in 1962,**
 - **Kamaladevi Chattopadhyay in 1966,**
 - **Satyajit Ray in 1967,**
 - **Mahasweta Devi in 1997.**
 - **Arvind Kejriwal (2006),**
 - **Anshu Gupta of Goonj (2015),**
 - **Bezwada Wilson (2016),**
 - **Journalist Ravish Kumar (2019).**

Note: Senior CPI(M) leader and former Kerala health minister K K Shailaja has declined to receive the Ramon Magsaysay Award 2022 as the *late President of the Philippines was known for his alleged brutality against the Communists.*

2. Barack Obama wins Emmy award for his narration in Netflix documentary



- The **former President of the US, Barack Obama** has won **Emmy Award** for his narration in the Netflix documentary “**Our Great National Parks**”.
- The documentary has been released in five-parts, and produced by **Barack and Michelle Obama's production company “Higher Ground”**.
- He has already won two Grammys and is now halfway to an **EGOT-** the achievement i.e. an Emmy, a Grammy, an Oscar, and a Tony.

- Barack Obama is 2nd US President to win Emmy, after Dwight D Eisenhower.**



3. Singapore's meritorious service Medal to Former Navy chief Sunil Lanba

- **President of Singapore, Halimah Yacob** has conferred the prestigious military award of Singapore, the **Pingat Jasa Gemilang (Tentera) or Meritorious Service Medal (Military)** to former India Chief of Naval Staff, **Admiral Sunil Lanba**.
- **Reason:** For enhancing the strong and long-standing bilateral defence relationship between the Indian Navy and Singapore Navy.
- The award has been **presented by Defence minister of Singapore, Ng Eng Hen**.
- **SIMBEX-Singapore India Naval Bilateral Exercise**.
- **SIMBEX started in 1994 between the Indian and Singapore navies**.



4. Srishti Bakshi wins 'Changemaker' award at UN SDG Action Awards



- Indian women's rights activist, **Srishti Bakshi** was honoured with the **'Changemaker' award at UN SDG Action Awards**.
- **Reason:** For confronting gender-based violence and advocating for safe access to public spaces.
- This is a flagship of the UN SDG Action Campaign that **'Mobilise, Inspire and Connect'** people to drive action towards a more sustainable future on a healthy planet.

- **Other categories awards:**

- **Mobilise:** SUPvivors say NO MORE
- **Inspire:** Masungi Story
- **Connect:** CyprusInno

5. Uttarakhand wins the Best Adventure Tourism Destination Award

- **Uttarakhand** has received the **first prize** for the **best adventure tourism destination** and **all-around development of tourism from the Ministry of Tourism**.
- The State's Tourism and Culture minister, Satpal Maharaj has received the awards from Vice President Jagdeep Dhankar during the **presentation of the National Tourism Awards 2018-19 in New Delhi**.
- **Uttarakhand Governor: Gurmit Singh; Chief minister: Pushkar Singh Dhami**.



6. Indian-origin Suella Braverman wins first-ever Queen Elizabeth II award



- **Indian-origin UK Home Secretary, Suella Braverman (42)** has been honoured with the **first-ever Queen Elizabeth II Woman of the Year award** in **20th Asian Achievers Awards, held at London**
- In 2022, she has **replaced Priti Patel for the position of Home Secretary**

- **Other AAA 2022 Winners:**

- **Art and Culture:** Namit Malhotra (Chairman of DNEG)
- **Business Person of the Year:** Shamil and Kavi Thakrar (Founders of Dishoom)
- **Community Service:** Dr Zareen Roohi Ahmed (CEO of Gift Wellness)

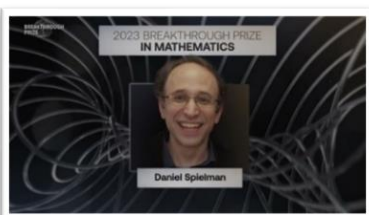


7. Cochin International Airport wins 2022 Airport Service Quality Award

- **Cochin International Airport Ltd (CIAL)** has received the **Airport Service Quality award-2022** for its meticulous **implementation of a programme 'Mission Safeguarding' in 2021-22.**
- This programme has ensured seamless traffic and reinforced passenger satisfaction in the aftermath of the pandemic.
- **Category:** 5-15 million passenger category of airports operating in the **Asia-Pacific region**
- The award was **instituted by Airport Council International (ACI).**



8. Daniel A. Spielman awarded 2023 Breakthrough Prize in Mathematics



- **Daniel A. Spielman** has been honoured with the 2023 **Breakthrough Prize in Mathematics** for multiple discoveries in theoretical computer science and mathematics.

- **In Fundamental Physics:**

- Charles H. Bennett, Gilles Brassard, David Deutsch and Peter Shor
- **Reason:** Discovering the fundamental physics that underlie quantum computation.

- **Life Sciences:**

- Clifford Brangwynne and Anthony Hyman
- Demis Hassabis and John Jumper
- Emmanuel Mignot and Masashi Yanagisawa

Source: breakthroughprize.org

9. Swati Piramal conferred French honour for business, industry contribution

- **Dr Swati Piramal** has been conferred the **top civilian honour of France 'Chevalier de la Legion d'Honneur** or Knight of the Legion of Honour' by Catherine Colonna (France's Minister for Europe and Foreign Affairs).
- She has been honoured **for her contributions in the fields of business and industry, science, medicine, and towards strengthening Indo-French ties.**
- She is the **vice-chairperson of the Piramal Group.**
- She has also received the **Padma Shri in 2012.**



1. **Sotheara Chhim, Bernadette Madrid, Tadashi Hattori, Gary Benchehib** have been conferred with the 2022 Ramon Magsaysay Awards by the Ramon Magsaysay Awards Foundation.
2. For the documentary **Our Great National Parks** of Netflix, the former President of the US, Barack Obama has won Emmy Award for his narration.
3. **Warangal (Telangana), Thrissur (Kerala) and Nilambur (Kerala),** the three cities have joined

the Global Network of Learning Cities (GNLC) of UNESCO.

4. **CEO of Haqdarshak, Aniket Doegar** has been honoured with the 13th Social Entrepreneur of the Year (SEOY) Award-India.
5. President of Singapore, Halimah Yacob has conferred the prestigious military award of Singapore, the Pingat Jasa Gemilang (Tentera) or



Meritorious Service Medal (Military) to **Sunil Lanba** former India Chief of Naval Staff.

- 6. **Kalinga Institute of Social Sciences (KISS)** has been conferred with the highest global recognition on Literacy- UNESCO International Literacy Prize 2022.
- 7. **Lee Jung-jae, Actor of Squid Game (Netflix)** has won the 74th Emmy Award for Male lead actor, at the Microsoft Theater, LA, California.

Note: Zendaya has won the 74th Emmy Award for best lead actress in a drama Series for her best performance in Euphoria (HBO)

- Best Drama Series: Succession (HBO)
- Best Comedy Series: Ted Lasso (Apple TV)
- Best Limited or Anthology Series: The White Lotus (HBO)
- Best Writing for a Drama Series: Succession - All The Bells Say (HBO)

- 8. **Pushpa: The Rise** has won the Tenth SIIMA Awards in the category of best movie in Telugu Cinema.

- 9. **Chhello Show (Last Film Show)** Gujarati Film has been selected as the India's submission to the Best International Feature Film category at the 95th Academy Awards.

Note: This movie was directed by Pan Nalin. This movie was honoured the Golden Spike at the 66th Valladolid International Film Festival in 2021. This movie was premiered at Tribeca Film Festival in 2021.

- 10. **Daniel A. Spielman** has been honoured with the 2023 Breakthrough Prize in Mathematics for multiple discoveries in theoretical computer science and mathematics.
- 11. **Meena Kandasamy** has been named as the recipient of the Hermann Kesten Prize by the PEN Centre in Germany's Darmstadt.
- 12. **Suella Braverman (UK Home Secretary)** has been honoured with the first-ever Queen Elizabeth II Woman of the Year award in 20th Asian Achievers Awards, held at London.



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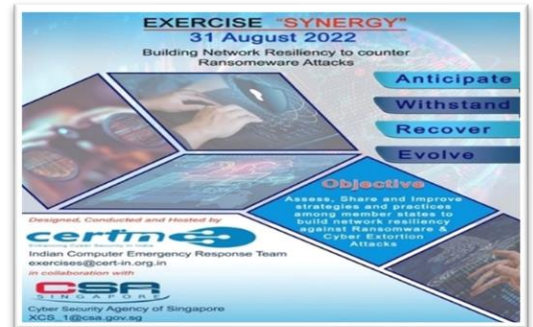
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SCIENCE & TECHNOLOGY/DEFENCE NEWS

1. CERT-In conducts exercise Cyber Security Exercise “Synergy”

- Indian Computer Emergency Response Team (CERT-In) has collaborated with the Cyber Security Agency of Singapore to design and conduct the Cyber Security Exercise “Synergy” for 13 Countries.
- It was a part of the International Counter Ransomware Initiative- Resilience Working Group.
- The Group is being led by India under the leadership of National Security Council Secretariat.
- Theme: “Building Network Resiliency to counter Ransomware Attacks”.



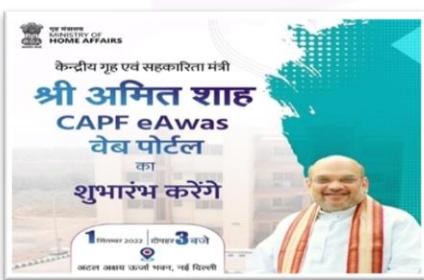
What is CERT-IN?

- Computer Emergency Response Team - India is an organisation of the Ministry of Electronics and Information Technology with the objective of securing Indian cyberspace.
- It is the nodal agency which deals with cybersecurity threats like hacking and phishing.
- It collects, analyses and disseminates information on cyber incidents, and also issues alert on cybersecurity incidents.
- CERT-IN provides Incident Prevention and Response Services as well as Security Quality Management Services.

Government Initiatives for Cyber Security:

- Cyber Surakshit Bharat Initiative
- Cyber Swachhta Kendra
- Online cybercrime reporting portal
- Indian Cyber Crime Coordination Centre (I4C)
- National Critical Information Infrastructure Protection Centre (NCIIIPC)
- Information Technology Act, 2000
- National Cyber Security Strategy 2020

2. HM Amit Shah to launch “CAPF eAwas” web-portal



- HM, Amit Shah has launched the Central Armed Police Forces' eAwas web-portal to operationalise the revised policy of allotment and bring transparency to the allotment process.
- The web-portal will enable online registration and allotment of residential quarters to eligible personnel of CAPFs and Assam Rifles.
- CAPF has been classified into three major categories: Border Guarding Forces; Forces for Internal Security; and Special Task Force

3. India, Australia sign six MoUs at Bangalore Space Expo

- Australia and India have signed six space industry MoU at the Bengaluru Space Expo (BSX) 2022.
- HEX20 - Skyroot Aerospace: For launch services, spacecraft avionics and components for Australian space initiatives.
- QL Space - Skyroot Aerospace: To develop launch facilities in Australia and support joint mineral exploration missions in space
- QL Space - GalaxEye: To develop a hybrid optic and radar payload



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- **QL Space - SatSure:** To build satellite and AI-based solutions
- **HAL-L&T consortium** bagged a **Rs 860-crore contract** for end-to-end realisation of **five Polar Satellite Launch Vehicle (PSLV) over four years from the NewsSpace India Limited (NSIL).**
- ISRO formed a separate entity **NewSpace India Limited (NSIL)** with the primary mandate of enabling Indian industries to scale up high-technology manufacturing and production base for meeting the needs of the Indian space programme.
- Over the years, **ISRO's PSLV, has successfully performed more than 52 successful flights.**

Source: New Indian Exp.

4. India & UK conducts Counter Ransomware Exercise for 26 Nations



- **National Security Council Secretariat (NSCS) of India and the UK Government in collaboration with BAE Systems** have successfully designed & conducted the **Cyber Security Exercise for 26 Countries.**
- **Aim:** To simulate a large, wide-spread cyber security incident affecting organisations within a country.
- The exercise has been facilitated by BAE Systems via the Immersive Labs platform, and the scenario has been written specifically for the participants based on Threat Intelligence and operational experiences.
- It is a part of the **International Counter Ransomware Initiative- Resilience Working Group.**
- This initiative is being **led by India under the leadership of NCSC.**

About National Security Council:

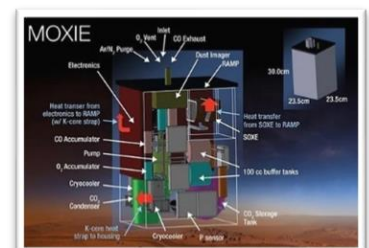
- The **NSC was established in 1998** by the government of **AB Vajpayee.**
- **Brajesh Mishra** served as the **country's first National Security Advisor (NSA).**
- Before the NSC was formed, these functions were carried out by the **Principal Secretary to the Prime Minister.**
- The NSC is the apex agency in the country handling **internal and external security, conventional and non-conventional defence, military affairs, counter-insurgency, space and high technology, economy, counter-terrorism and environment.**

- NSC of India is a **three-tiered organization** that oversees political, economic, energy and security issues of strategic concern.
- NSC comprises the **three-tier structure- Strategic Policy Group (SPG), the National Security Advisory Board (NSAB) and the National Security Council Secretariat.**
- The **NSC is headed by the Prime Minister and the NSA is its Secretary.**
- The **headquarters of NSC is in New Delhi** and the **current NSA is Ajit Doval.**

Source: Pib

5. Moxie instrument of NASA successfully makes oxygen on Mars

- The **Mars oxygen in-situ resource utilisation experiment (MOXIE)** has been successfully **producing oxygen from Mars carbon dioxide-rich atmosphere since February 2021.**
- **MOXIE, is a lunchbox-sized gadget** that generated **breathable oxygen on Mars** which is **equivalent to the effort of a tiny tree.**
- **MOXIE** was landed on the **Mars surface as part of Nasa's Perseverance rover mission.**



- The **MOXIE** has met its **objective of producing 6g of oxygen per hour in each run.**
- It is hoped that at full capacity the system could generate enough oxygen to sustain humans once they arrive on Mars and fuel a rocket to return humans to Earth.

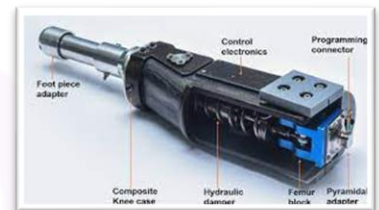
6. NASA picks Axiom Space to make Artemis III spacesuits



- **NASA** has selected **Axiom Space** to develop a moonwalking system for the **Artemis III**
 - **Artemis** will put humans back on the surface of the **Moon** for the first time in **50 years.**
 - The contract, with a base value of **\$228.5 million** is a task order to develop the **next-generation Artemis spacesuit.**
- The space agency used its **50 years** of spacesuit experience to define the **technical and safety requirements for the next generation of spacesuits.**

7. ISRO develops microprocessor-controlled smart limbs

- **ISRO's Vikram Sarabhai Space Centre** has developed an intelligent artificial limb, under an MoU with **National Institute for Locomotor Disabilities, Pt. Deendayal Upadhyaya National Institute for Persons with Physical Disabilities (Divyangjan).**
- **Weight:** 1.6 kg
- It has enabled an amputee to **walk about 100 metres in the corridor with minimum support.**
- It is a **microprocessor-controlled knees (MPKs)** that offers extended capabilities for the amputee.



8. China discovers rare lunar crystal and nuclear power source on moon



- The **researchers of China** have **discovered a rare lunar crystal and nuclear power source** on near side of the moon.
- **Changesite-(Y):**
 - It is a small, transparent crystal (Diamond shape).
 - It was named after the Chinese moon goddess Chang'e.
 - It is as wide as a human hair.
- **Chang'e-5 Mission:**
 - It is China's first lunar sample-return mission and fifth lunar exploration mission.
 - It was launched in November 2020 and returned the sample back to Earth in December 2020.

9. Tejas Mark-2 Project approved by Cabinet Committee on Security

- The **Cabinet Committee on Security** has approved **Tejas Mark-2 Project** and sanctioned **6,500 crore rupees** for designing and developing of **Tejas Mark-2 fighter jet** with prototypes, flight testing, and certification.
- The allocation comes in **addition to the existing 2500 crore rupees sanctioned to HAL.**
- Tejas 2.0 will be **equipped with more powerful GE- F414 engines in the 98 Kilonewton thrust class** and carry additional payload and weapons as compared to the existing version.



Cabinet Committee on Security

- CCS is chaired by the **Prime Minister of India**.
- Major decisions with respect to the **significant appointments, issues of national security, defence expenditure** of India are taken by the **Cabinet Committee on Security (CCS)**.

About LCA Tejas:

- **Light Combat Aircraft (LCA)** programme was started by the Government of India in **1984**.
- To replace the ageing **Mig 21 fighter planes**.
- Designed by **Aeronautical Development Agency** under the **Department of Defence Research and Development**.

- Manufactured by State-owned **Hindustan Aeronautics Limited (HAL)**.
- The **lightest, smallest and tailless multi-role supersonic fighter aircraft** in its class.
- Designed to carry a range of **air-to-air, air-to-surface, precision-guided, weapons**.
- **Air to air refuelling** capability.
- Maximum payload capacity of **4000 kg**.
- It can attain the maximum speed of **Mach 1.8**.
- The range of the aircraft is **3,000km**.

10. ISRO successfully test Inflatable Aerodynamic Decelerator



- **Indian Space Research Organisation (ISRO)** has successfully demonstrated a new technology with **Inflatable Aerodynamic Decelerator (IAD)**.
- It was **designed and developed by ISRO's Vikram Sarabhai Space Centre (VSSC)**.
- IAD is a game-changer with multiple applications for future missions including **to Mars and Venus**.

- The IAD was successfully **test flown in a 'Rohini' sounding rocket** from Thumba Equatorial Rocket Launching Station.
- **ISRO chairman: S. Somanath**

11. DRDO and Indian Army successfully conducted six flight-tests of QRSAM

- **DRDO and Indian Army** have successfully **conducted six flight-tests of Quick Reaction Surface to Air Missile (QRSAM) system** from **Integrated Test Range, Chandipur** off the **Odisha coast**.
- **Aim:** To check the pin-point accuracy of the weapon system with state-of-the-art guidance and control algorithms
- **QRSAM:**
 - It is a **canister-based system**.
 - It is **stored and operated from specially designed compartments**.
 - **Range: 30 km (short-range SAM)**
 - **Altitude: up to 10 km**



12. Army, Air Force conduct joint exercise 'Gagan strike' in Punjab



- Army's **Kharga Corps** and the **Indian Air Force** conducted a joint exercise to showcase the might and prowess of the armed forces.
- Termed "**Gagan Strike**", the exercise was conducted over a period of four days in several areas of Punjab, bordering **Ambala in Haryana**.



- The force multiplier effect of combining these machines with ground operations has enhanced the combat superiority of our forces.

13. Israeli Navy test fires Gabriel V anti-ship missile from Sa'ar 6 Corvette

- The **Israeli Navy** has completed a **complex test of the Gabriel V anti-ship missile system**.
- This was the **first anti-ship missile test** from the new **Sa'ar 6 corvette of the Israeli Navy**.
- The missile was **manufactured by Israel Aerospace Industries, IAI**.
- **Range: over 200 km**
- **Seeker: Active radar seeker with advanced anti-jam features, all-weather capability, wide search range, and good discrimination resolution**
- **Length: 5.5 m; Weight: 1250 kg**



14. Indian Navy decommissions INS Ajay after 32 years of service



- Indian Navy has **decommissioned INS Ajay after rendering 32 years of glorious service** to the nation at Naval Dockyard, Mumbai.
- **About INS Ajay:**
 - It was **commissioned on January 24, 1990** at **Poti, Georgia in the erstwhile USSR**.
 - It was a **part of the 23rd Patrol Vessel Squadron** under the operational control of Flag Officer Commanding, Maharashtra Naval Area.

- **Participation: Op Talwar during Kargil War and Op Parakram in 2001**

- **Chief Guest: Vice Admiral Ajendra Bahadur Singh**

1. Indian Computer Emergency Response Team (CERT-In) has collaborated with the Cyber Security Agency of **Singapore** to design and conduct the Cyber Security Exercise "Synergy" for 13 Countries.
2. Indian Space Research Organisation (ISRO) has successfully demonstrated a new technology with Inflatable Aerodynamic Decelerator (IAD), was designed and developed by **Vikram Sarabhai Space Centre (VSSC)**.
3. National Security Council Secretariat (NSCS) of India and the UK Government in collaboration with **BAE Systems** to conduct the Cyber Security Exercise for 26 Countries.
4. The Cabinet Committee on Security has approved the project **Tejas Mark-2** and sanctioned 6,500 crore rupees for designing and developing fighter jet with prototypes, flight testing, and certification.
5. The MOXIE has been successfully producing oxygen from Mars carbon dioxide-rich atmosphere since February 2021. **Mars oxygen in-situ resource utilisation experiment** is the full form of MOXIE.
6. **Australia** has signed six space industry MoU with India's based organisation at the Bengaluru Space Expo (BSX) 2022.
7. NASA has selected **Axiom Space** to develop a moonwalking system for the Artemis III.
8. **China's space agency** has agreed to join hands with UAE's Mohammed Bin Rashid Space Centre to land a rover on the Moon aboard a lander developed by the latter.
9. **Mazagon Dock Shipbuilders Ltd (MDL)** shipbuilder has launched the third Stealth Frigate of Project 17A 'Taragiri'.



- 10. Israel's** Heron drones would be equipped with strike capabilities as part of the **Indian Air Force's Project Cheetah** under the Make in India programme.
- 11.** The navies of India and Japan are carrying out the sixth edition of **Japan-India Maritime**

Exercise (JIMEX 22) hosted by the **Indian Navy** at **Bay of Bengal**.

- 12. 36** satellites of **OneWeb, the Low Earth Orbit (LEO) satellite Communications Company** has been arrived at **Satish Dhawan Space Centre** ahead of a planned launch from **Sriharikota**.



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APPOINTMENTS

1. Govt appoints Rajesh Kumar Srivastava as interim chairman of ONGC

- **ONGC** has appointed **interim chairman in Rajesh Kumar Srivastava** for a **period of 4 months** with effect from September 1, 2022, to December 31, 2022 (i.e the date of his superannuation) **or until further orders, whichever is the earliest.**
- He is the senior-most director on the ONGC board.
- He has been given **additional charge of chairman and managing director** after current acting head Alka Mittal has been superannuated.
- **ONGC founded: 14 August 1956**
- **ONGC HQ: New Delhi**



About Oil and Natural Gas Corporation

- ONGC was set up under the visionary leadership of Pandit Jawahar Lal Nehru.
- Pandit Nehru reposed faith in Shri Keshav Dev Malviya who laid the foundation of ONGC in the form of Oil and Gas division, under Geological Survey of India, in 1955.
- A few months later, it was converted into an Oil and Natural Gas Directorate.
- The Directorate was converted into Commission and christened Oil & Natural Gas Commission on 14th August 1956.
- In 1994, Oil and Natural Gas Commission was converted in to a Corporation, and in 1997 it was recognized as one of the Navratnas by the Government of India.
- Subsequently, it has been conferred with Maharatna status in the year 2010.

About Maharatna Status:

- The Maharatna dispensation was ushered in by the Union government for mega Central

Public Sector Enterprises (CPSEs) to become global giants (introduced in 2010).

- CPSEs are those companies in which the direct holding of the Central Government or other CPSEs is 51% or more.
- “Maharatna” status is granted to a company which has recorded more than Rs. 5,000 crore of net profit for three consecutive years, an average annual turnover of Rs. 25,000 crore for three years or should have an average annual net worth of Rs. 15,000 crore for three years. It should also have global operations or footprints.
- A CPSE should also have a Navratna status, be listed on an Indian stock exchange.
- There are a total of 10 Maharatna Companies in India.
- These include NTPC, ONGC, SAIL, BHEL, IOCL, HPCL, CIL, GAIL, BPCL and Power Grid Corporation of India.

Source: Business Standard

2. Government appoints Nagesh Singh as India's ambassador to Thailand



- **Nagesh Singh** has been appointed as **next ambassador of India to Thailand.**
- He is presently **Joint Secretary in the Ministry of External Affairs.**
- He will **replace ambassador, Suchitra Durai** and is expected to take up the assignment shortly.
- **Nagesh Singh is a 1995 batch officer of the Indian Foreign Service (IFS)** who has **served as Consul General of India in Atlanta.**

- **Thailand Capital: Bangkok;**
- **Currency: Thai Baht**



3. Indian-origin Laxman Narasimhan appointed as CEO of Starbucks

- Starbucks has appointed Laxman Narasimhan as the next chief executive officer and a member of the Starbucks Board of Directors.
- He will work closely with the interim CEO, Howard Schultz, before taking charge as CEO role.
- Howard Schultz will continue as interim CEO until **April 1, 2023**.
- Prior to this, he served as global chief commercial officer at **PepsiCo**; worked as a senior partner at the consulting firm **McKinsey & Company**; served as CEO in **Reckitt**.



Other CEO's of Indian Origin:

INDIANS IN GLOBAL TECH COS' CORNER OFFICES		
Indian-Origin CEO	Listed Tech Co	Market Cap (\$ bn)
Satya Nadella	Microsoft	2,527
Sundar Pichai	Alphabet	1,924
Shantanu Narayen	Adobe	325
Arvind Krishna	IBM	106
Sanjay Mehrotra	Micron Technology	95
Nikesh Arora	Palo Alto Networks	54
Rangarajan Raghuram	VMware	51
Jayshree Ullal	Arista Networks	38.7
Parag Agrawal	Twitter	38.5
George Kurien	NetApp	20
Revathi Advaiti	Flex	8
Anjali Sud	Vimeo	3

image courtesy: TOI

4. President nominates Justice DY Chandrachud as next chairperson of NALSA



- The President of India, Draupadi Murmu has nominated **SC judge, Justice DY Chandrachud** as new executive chairperson of the National Legal Services Authority (NALSA).
- He has replaced Justice U.U. Lalit, who was elevated as the **49th Chief Justice of India**.
- He was the former **Chief Justice of the Allahabad HC** and a former judge of **Bombay HC**.

- NALSA has been constituted under the **Legal Services Authorities Act, 1987** to provide free Legal Services to the weaker sections.

About NALSA:

- The **NALSA** was founded in **1995** under the **Legal Services Authorities Act of 1987**.
- To **monitor and review** the effectiveness of **legal aid programs** and to **develop rules and principles for providing legal services** under the Act.
- It distributes **funding and grants** to **state legal services authorities** and **non-profit**

organisations to help them execute legal aid systems and initiatives.

Objectives of Legal Services Authorities:

- Provide free legal aid and advice.
- Spread legal awareness.
- Organise lok adalats.
- Promote settlements of disputes through **Alternative Dispute Resolution (ADR) Mechanisms**.
- Provide compensation to victims of crime.



5. Former goalkeeper, Kalyan Chaubey becomes news president of AIFF

- **Former goalkeeper, Kalyan Chaubey (45)** has been elected as the **president of All India Football Federation (AIFF)**.
- He has **defeated** India's football team captain, **Bhaichung Bhutia** by **33-1**.
- In the **85-year history of federation**, this was the **first time a former player was elected president**.
- The elections have been conducted after the **Supreme Court disbanded the court-appointed Committee of Administrators** to revoke a **FIFA ban on the country's football body**.



Some Interesting facts about Indian Football:

- **Nagendra Prasad Sarbadhakari**, known as the **Father of Indian Football**
- **Calcutta FC** the first club to be established in **1872**.
- The **Durand Cup**, first held in **Shimla in 1888**.
- **Mohun Bagan Athletic Club** was set up in what is now West Bengal, in the year 1889.
- The **Indian Football Association (IFA)** was established in Calcutta in 1893 (no Indian members till 1920s).
- In 1924, the **Indian team which consisted of both Indian and British players**, led by the legendary Indian footballer Gostha Pal made a trip to Sri Lanka.
- The **All India Football Federation (AIFF)** was formed in **1937**
- The **1948 London Olympics** was India's **first major international tournament**
- India qualified by default for the **1950 FIFA World Cup finals**.
- **Asian Games winners in 1951**.
- **India became the first Asian team** to play in Olympic semi-finals 1956
- India finished fourth at the **1958 Asian Games** held in Tokyo, Japan.
- **P K Banerjee** became the **first recipient of Arjuna Award** in Football.
- **Gostha Pal** becomes the **first recipient of Padma Shri** in Indian football
- **1982: Nehru Cup** inaugurated
- **Shanti Mullick** becomes the **first woman player** to win the Arjuna Award
- **Syed Nayeemuddin** wins **Dronacharya Award** and **IM Vijayan** wins **first AIFF Player of the Year** award in **1993**.
- India won the inaugural edition of **SAARC Gold Cup** held in Lahore, Pakistan 1993
- **Indian Super League (ISL)** kicks off in **2015**.
- **Sunil Chhetri** reaches **50-goal milestone** **2015**.
- India host the **FIFA U17 World Cup 2017**.
- **AIFF's Hero Intercontinental Cup** kicked off at Mumbai and India won the inaugural edition, **defeating Kenya 2-0** in the final **2018**.

Source: The week

6. M V Iyer takes additional charge as CMD of GAIL



- **MV Iyer**, who is currently serving as **Director (Business Development)**, has been given an **additional charge of additional charge** as the **Chairman and Managing Director** of the company.
- He has been **succeeded the current CMD, Manoj Jain**, who superannuated on August 31.
- He has been appointed to the post for a period of **three months with effect from September 1, 2022**, or until further orders, whichever is the earlier.



- He is an Electrical Engineer with 33 years in GAIL.

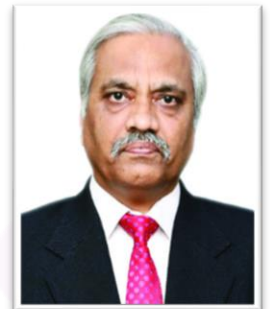
About GAIL:

- Government owned natural gas explorer and producer
- Incorporated in August 1984.
- Headquartered in New Delhi.
- Works under Ministry of Petroleum and Natural Gas.
- GAIL was conferred with the Maharatna status on 1 Feb 2013.



7. Yamuna Kumar Chaubey appoints as chairman and managing director of NHPC

- Government has appointed its Director (Technical), **Yamuna Kumar Chaubey** as the **Chairman and Managing Director of NHPC** for **three months, with effect from September 1st 2022.**
- He has replaced **Abhay Kumar Singh**, who retired on August 31, 2022.
- He is a graduate in Civil Engineering from IIT, Kharagpur.
- He joined NHPC Limited in 1985 as a Probationary Executive (Civil) at 540 MW Chamara Hydro-Electric Project, now Chamara-I Power Station, Himachal Pradesh.



About NHPC:



- Indian government hydropower board under the ownership of Ministry of Power
- Incorporated in the year 1975
- Its objective is to plan, promote and organise an integrated and efficient development of hydroelectric power in all aspects.
- NHPC is a Mini Ratna Category-I Enterprise
- Headquarter: Faridabad, Haryana

8. Captain B K Tyagi appointed as new CMD of Shipping Corporation of India

- **Capt. B. K. Tyagi** has assumed charge as **Chairman & MD of the Shipping Corporation of India Ltd (SCI)** on 3rd September, 2022.
- Prior to this, he was the director, who was looking after the liner and passenger services division at SCI.
- He started his career as a trainee nautical officer and sailed on board various ships in different ranks including as master in SCI in 1990.
- **SCI is a Navratna CPSE** under the **Ministry of Ports, Shipping & Waterways (MoPSW).**
- Minister of Ports, Shipping & Waterways (MoPSW): **Sarbananda Sonowal**



9. MEA appoints Sanjay Verma as India's next High Commissioner to Canada



- **Sanjay Kumar Verma** has been appointed as **India's next high commissioner to Canada.**
- He is a 1988 batch officer of the Indian Foreign Service and is **currently the ambassador of India to Japan.**
- He has been served in Indian missions in **Hong Kong, China, Vietnam and Turkey.**



- He has also served as **Consul General of India in Milan, Italy**.
- While **Amit Kumar, who is currently Consulate General of India in Chicago**, has been named as the next ambassador to the Republic of Korea.

Source: Livemint

10. Govt appoints Justice M Duraiswamy as the Chief Justice of Madras HC

- **President Draupadi Murmu** has appointed **Justice M Duraiswamy as the Chief Justice of the Madras High Court** with effect from **September 13, 2022**.
- Prior to this, he was the **senior judge of the Madras High Court**.
- He has **replaced Chief Justice of Madras High Court Justice Munishwar Nath Bhandari**.
- He got enrolled as an Advocate in the Bar Council of Tamil Nadu and Puducherry in 1987.
- He was elevated as Additional Judge of the High Court of Madras in 2009.



11. Volker Turk appointed as next UN High Commissioner for Human Rights



- **UN Secretary-General Antonio Guterres** appointed **Volker Turk of Austria** as the next **UN High Commissioner for Human Rights**.
- The new High Commissioner is currently coordinating global policy work as an Under-Secretary-General in the UN's Executive Office.
- From 2019 to 2021, Turk served as **Assistant Secretary-General for Strategic Coordination** in the **UN chief's Executive Office**.

- Turk has devoted his long and distinguished career to advancing universal human rights

12. King Charles to be proclaimed Britain's new monarch

- **King Charles** will officially be proclaimed as Britain's new monarch in a ceremony followed by gun salutes and the reading of proclamations.
- **Charles, 73**, succeeded his mother immediately, but an Accession Council made up of hundreds of politicians, bishops and senior civil servants will proclaim his succession at a ceremony.
- Charles is king and head of state of the United Kingdom and 14 other realms including **Australia, Canada, Jamaica, New Zealand and Papua New Guinea**.



13. Data Security Council of India appoints Vinayak Godse as CEO



- **Data Security Council of India (DSCI)** has appointed **Vinayak Godse as the new CEO of the organisation**.
- Prior to this, he was serving as the **senior vice president of organisation**.
- He will **succeed Rama Vedashree**, who served DSCI for nearly six years.
- **Vedashree has also served on the Justice BN Srikrishna committee**, which was charged with developing a model for the nation's Personal Data

Protection Bill.

- **DSCI was founded by NASSCOM.**



14. Government appoints R. Venkataramani as the new Attorney General of India

- **R Venkataramani (Senior advocate)** has been named as the **14th Attorney General of India** for a period of **three years w.e.f. 1st October 2022**.
- He will **replace current Attorney General, KK Venugopal** whose term ends on September 30, 2022.
- He was registered as a **lawyer with the Bar Council of TN in 1977**.
- In 1997, SC has designated him as Senior Advocate.
- Earlier, **Gov.t appoints Mukul Rohatgi (senior lawyer) as the Attorney General of India**, but he had declined offer.



About Attorney General of India:

- The Attorney General (AG) of India is a part of the Union Executive. AG is the highest law officer in the country.
- Article 76 of the Constitution provides for the office of AG of India.

Appointment and Eligibility:

- AG is appointed by the President on the advice of the government.
- S/he must be a person who is qualified to be appointed a judge of the Supreme Court, i.e. s/he must be a citizen of India and must have been a judge of some high court for five years or an advocate of some high court for ten years or an eminent jurist, in the opinion of the President.

Term of the Office: Not fixed by the Constitution.

- Removal: Procedures and grounds for the removal of AG are not stated in the Constitution. S/he holds office during the pleasure of the President (may be removed by the President at any time).

Duties and Functions:

- To give advice to the Government of India (Gol) upon such legal matters, which are referred to her/him by the President.
- To perform such other duties of a legal character that are assigned to her/him by the President.

- To appear on behalf of the Gol in all cases in the Supreme Court or in any case in any High Court in which the Gol is concerned.
- To represent the Gol in any reference made by the President to the Supreme Court under Article 143 (Power of the President to consult the Supreme Court) of the Constitution.
- To discharge the functions conferred on her/him by the Constitution or any other law.

Rights and Limitations:

- S/he has the right to speak and to take part in the proceedings of both the Houses of Parliament or their joint sitting and any committee of the Parliament of which s/he may be named a member, but without a right to vote.
- S/he enjoys all the privileges and immunities that are available to a member of Parliament.
- S/he does not fall in the category of government servants. S/he is not debarred from private legal practice.
- However, s/he should not advise or hold a brief against the Gol.
- Solicitor General of India and Additional Solicitor General of India assist the AG in fulfillment of the official responsibilities.
- Corresponding Office in the States: Advocate General (Article 165).

15. Giorgia Meloni becomes first woman PM of Italy



- **Giorgia Meloni** has become the **first woman prime minister of Italy**, after defeating, **Mario Draghi** by a huge margin.
- She has joined politics at age 15 in 1992, joining the **neo-fascist Social Movement**.
- She has also served as a youth minister in Berlusconi's 2008-2011 government before founding the Brothers of Italy in 2012.

- Three prominent political leaders **Meloni, La Russa, and Crosetto** founded a **new political movement Brothers of Italy in 2012**.

16. Dilip Asbe re-appointed as MD and CEO of NPCI for five years

- The **National Payments Corporation of India (NPCI)** has approved the **re-appointment of Dilip Asbe** as the **Managing Director and Chief Executive Officer** for a period of **five years with effect from January 8, 2023**.
- He took charge as MD & CEO of NPCI in January 2018.
- Prior to this, he was the chief operating officer of NPCI for 5 years.
- **NPCI was founded in 2008**.
- It is an umbrella organisation which operates the country's retail payment and settlement systems.
- **National Payments Corporation of India** is an Umbrella Organisation that facilitates services like **UPI Payment, Bharat Bill Pay, RuPay Card, FASTag, NACH** etc.



17. Former hockey captain, Dilip Tirkey elected as Hockey India president



- **Dilip Tirkey (former India hockey captain)** was unanimously **elected as Hockey India (HI) president**.
- He was member of the gold medal-winning team at the 1998 Asian Games.
- He has a record 412 international matches as a defender in his career spanning more than 15 years.
- He represented India at the Olympic Games in Atlanta in 1996, Sydney in 2000, and Athens in 2004.

- **Bhola Nath Singh** was elected the **secretary general**.

18. Dr Rajiv Bahl appointed as Director General ICMR

- The **Central government** has appointed **Dr Rajiv Bahl** as a **Director General of Indian Council of Medical Research (ICMR) cum- Secretary Department of Health Research (DHR)** for three years.
- Presently, He is serving as a head of the research on maternal, newborn child and adolescent health cum-newborn unit at WHO, Geneva.
- He has **replaced Dr Balram Bhargav**, whose tenure has been ended in July 2022.
- **ICMR Headquarters: New Delhi**



19. Rajneet Kohli appointed as a new CEO of Britannia



- **Britannia Industries** has appointed **Rajneet Kohli** as **executive director and chief executive officer** effective September 26, 2022.
- He has a 25-years long experience in **Asian Paints and Coca-Cola and Britannia**.
- He joined Britannia from food services company **Jubilant FoodWorks**.
- Under his leadership, **Jubilant FoodWorks** has delivered sustained profitable growth and emerged as the largest QSR chain.

- The board has also elevated **Varun Berry** to **executive vice-chairman and MD**.

1. **Nagesh Singh** has been appointed as next ambassador of India to Thailand.

Note: He is presently Joint Secretary in the Ministry of External Affairs. He will replace ambassador, Suchitra Durai and is expected to take up the assignment shortly. Nagesh Singh is a 1995 batch officer of the Indian Foreign Service (IFS) who has served as Consul General of India in Atlanta.

2. **Capt. B. K. Tyagi** has assumed charge as chairman & MD of the Shipping Corporation of India Ltd (SCI) on 3rd September, 2022.
3. **Sanjay Kumar Verma** has been appointed as India's next high commissioner to Canada.
4. **Yamuna Kumar Chaubey** has been appointed as the Chairman and Managing Director of NHPC for three months, with effect from September 1st 2022.
5. The Ministry of External Affairs has appointed Senior diplomat, **Sibi George** as the next Indian ambassador to Japan.
6. The US President Joe Biden has appointed **Dr Renee Wegrzyn** as the inaugural director of the Advanced Research Projects Agency for Health (ARPA-H) for five years.
7. **BharatPe** has appointed the two independent directors are BP Kanungo (former Deputy Governor of RBI) and Kaushik Dutta (Chairman and Independent Director at Zomato).

8. **Mukul Rohatgi** will be the 14th Attorney General for India again after KK Venugopal vacates the post.

Note: Mukul Rohatgi has served as AG between June 2014 and June 2017. At the end of June this year, AG Venugopal's tenure was extended for a period of three months or "until further orders". This extension is set to expire on September 30.

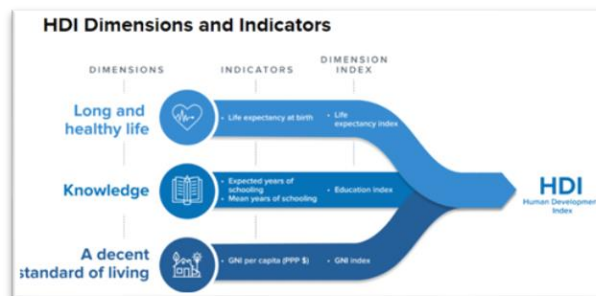
9. The Society of Indian Automobile Manufacturers (SIAM) has elected **Vinod Aggarwal (MD & CEO of Volvo Eicher Commercial Vehicles)** as its president for 2022-23.
10. The Centre appoints **Chief Justice of Madras High Court, Justice Munishwar Nath Bhandari** the Chairman of the Appellate Tribunal under the Prevention of Money Laundering Act.
11. **Ugandan climate activist, Vanessa Nakate** has been appointed as the newest UNICEF Goodwill Ambassador.
12. Along with KT Thomas (former SC judge) and Kariya Munda (former Deputy Speaker), **Ratan Tata (Tata Sons chairman)** has been appointed as the trustees of the PM CARES Fund.
13. **Sanjai Kumar** has been appointed as the Chairman & Managing Director of RailTel.
14. **Bandaru Wilsonbabu** has been appointed as the next ambassador of India to the Republic of Madagascar.
15. Data Security Council of India (DSCI) has appointed **Vinayak Godse** as the new CEO of the organization.



RANKS, REPORT AND INDEXES

1. India ranks 132nd out of 191 in 2021 Human Development Index

- As per the **United Nations Development Program** report, **India has ranked 132nd among 191 countries and territories on the 2021 Human Development Index.**



- HDI is a composite index that measures average achievement in human development taking into account four indicators:

- **Life expectancy at birth (Sustainable Development Goal 3),**
- **Expected years of schooling (Sustainable Development Goal 4.3),**
- **Mean years of schooling (Sustainable Development Goal 4.4),**
- **Gross national income (GNI) (Sustainable Development Goal 8.5).**

- India had ranked **131st among 189 countries in 2020 report.**
- India retained its **132nd position** in the **Gender Development Index**, the female life expectancy dropped from 71 years in the 2020 report to 68.8 years in the 2021 report.
- India scored **0.123 in the Multi-Dimensional Poverty Index (MPI)** with a headcount ratio of 27.9 per cent, with 8.8 per cent population reeling under severe multidimensional poverty.
- Findings:** The data show that the performance of the country has declined due to fall in life expectancy.
- Human Development Reports (HDRs)** have been **released since 1990** and have explored different themes through the human development approach.
- Pakistani economist Mahbub -ul-Haq** developed **Human Development Index (HDI)** as a **measure to track progress on three key dimensions of human development — a long and healthy life, access to education, and a decent standard of living** in 1990 with the objective — **“people are the real wealth of nations”.**
- The theme for **Human Development Report 2021-22** is **Uncertain Times, Unsettled Lives: Shaping our Future in a World in Transformation.**
- Top five: Switzerland, Norway, Iceland, Hong Kong, Australia**
- Last four: Central African Republic (188), Niger (189), Chad (190), South Sudan (191)**

Key Highlights of the Report

- Drop in Life Expectancy:** A large contributor to the **Human Development Index’s** recent decline is a global drop in life expectancy, down from **72.8 years in 2019 to 71.4 years in 2021.**
- Top Performers:**
 - **European states were among the best overall performers**, with as many as 8 in the top 10 of the list.

- These are **Switzerland (1, 0.962), Norway (2, 0.961), Iceland (3, 0.959), Denmark (6, 0.948), Sweden (7, 0.947), Ireland (8, 0.945), Germany (9, 0.942) and Netherlands (10, 0.941).**
- **At 73 and with an index value of 0.782, Sri Lanka emerged as the best performer in the Indian sub-continent. The island nation was followed by China (79 and 0.768), Bhutan (127 and 0.666), Bangladesh (129 and 0.661), India,**

Nepal (143 and 0.602) and Pakistan (161 and 0.544).

Indian Outlook:

- Human Development Index: **India's HDI value stood at 0.633 in 2021, which was lower than the world average of 0.732.** In 2020, too, India recorded a decline in its HDI value (0.642) in comparison to the pre-Covid level of 2019 (0.645).

- **Life expectancy:** In 2021, India's life expectancy at birth was recorded at **67.2 years.**
- **Schooling:** Expected years of schooling at **11.9 years, mean years of schooling at 6.7 years.**
- **Gross National Income:** The gross national income per capita stood at **USD 6,590.**
- **Gender Inequality Index:** India has been ranked 122 on the Gender Inequality Index.

Source: Business Standard

2. India ranks 40th in Global Innovation Index of WIPO



- As per the 2022 **Global Innovation Index of World Intellectual Property Organization**, India has climbed to the **40th rank.**
- India was at **46th position in 2021** and at 81st rank in 2015.
- **Switzerland** with the score of 64.6, has emerged as the **world's most innovative economy for the 12th consecutive year.**
- The **second position** was secured by the **US** followed by Sweden, and UK

- **Other countries:** China (11th); Lithuania(39th); Latvia (41st); Bangladesh (102nd); Guinea (132nd, last).
- **WIPO** is the global forum for intellectual property (IP) services, policy, information and cooperation.
- It is a self-funding agency of the **United Nations, with 193 member states.**
- Its aim is to lead the **development of a balanced and effective international IP system that enables innovation and creativity for the benefit of all.**
- **India is the innovation leader in the lower middle-income group.**
- **Switzerland** is the most innovative economy in the world in 2022 - for the 12th year in a row - followed by the **United States, Sweden, the United Kingdom and the Netherlands.**
- **China is nearing the top 10 while Türkiye and India enter the top 40 for the first time.**

Source: PIB

3. Zerodha's founder, Nikhil Kamath tops Hurun's under 40 rich list

- Zerodha's founder, **Nikhil Kamath (36)**, with a wealth of Rs 17,500 crore, has **topped a self-made rich list of individuals under 40 years.**
- The list was released by the IIFL Wealth Hurun India 40 & Under Self-Made Rich List 2022.



Rank	Name	Net worth
1	Nikhil Kamath	₹17,500 cr
2	Bhavish Aggarwal	₹11,700 cr
3	Divyank Turakhia	₹11,200 cr
4	Nakul Aggarwal	₹9,900 cr
	Ritesh Arora	₹9,900 cr

- **Ola Electric CEO, Bhavish Aggarwal**, with a wealth of Rs 11,700 crore has been **placed second** in the list, **followed by Divyank Turakhia** (Media Network, with Rs 11,200 crore).
- The Hurun India rich list has **53 entrepreneurs under 40 years of age**.

4. Reliance Jio Chairman Akash Ambani listed on Time's 100 Emerging Leaders'

- **Reliance Jio Chairman Akash Ambani**, son of billionaire **Mukesh Ambani**, has been named by **TIME** magazine in the **TIME100 Next list**.
- Significantly, he is the only Indian to be featured on the list this year. However, there is another Indian-born American business leader, subscription social platform **OnlyFans' Indian-origin CEO Amrapali Gan**, on the list as well.
- The list highlights 100 emerging leaders who are shaping the future of business, entertainment, sports, politics, health, science and activism, Time said. The list also features the likes of **American singer SZA**, **actress Sydney Sweeney**, **basketball player Ja Morant**, **Spanish tennis player Carlos Alcaraz**, **actor and television personality Keke Palmer**, and **environment activist Farwiza Farhan**.



5. Federal Bank ranked 63rd in Best Workplaces in Asia 2022



- **Federal Bank becomes the only bank in India to be chosen for this recognition.**
- **Federal Bank was ranked 63rd on the Best Workplaces in Asia 2022** and becomes the only bank in India to be listed by **Great Place to Work**, the global authority on workplace culture.
- The list is based on over one million survey responses across **Asia and West Asia**, representing the experience of over **4.7 million employees in the region**.
- This recognition is based on confidential survey data assessing **employee experiences of trust, innovation, company values and leadership**.
- According to Great Place to Work India, **88 per cent of employees at the best workplaces in Asia** on average reported having a positive employee experience. For the average global workforce, only 55 per cent of workers report a similarly positive experience.
- **Federal Bank Limited Headquarters: Aluva, Kerala**
- **Federal Bank Limited CEO: Shyam Srinivasan**
- **Federal Bank Limited Founder: K.P Hormis**
- **Federal Bank Limited Founded: 23 April 1931, Nedumpuram**

6. India Stands 4th in Global Crypto Adoption Index 2022

Country	Overall index ranking	Overall index score	Centralized service value received ranking	Retail centralized service value received ranking	P2P exchange trade volume ranking	DeFi value received ranking
Vietnam	1	1.000	5	5	2	7
Philippines	2	0.753	4	4	66	13
Ukraine	3	0.694	6	6	39	10
India	4	0.663	1	1	82	1
United States	5	0.653	3	3	111	3
Pakistan	6	0.609	10	10	50	22
Brazil	7	0.562	7	7	113	8
Thailand	8	0.560	12	12	61	5
Russia	9	0.541	8	8	109	11
China	10	0.535	2	2	144	6
Nigeria	11	0.521	18	18	17	20
Turkey	12	0.519	9	9	121	19

- A **Chainalysis 2022 Global Crypto Adoption** report has revealed that for the second consecutive year, **Vietnam is ranked first in cryptocurrency adoption** with an overall index ranking of 1.000, and **India stood at 4th with an index score of 0.663**.
- Interestingly, the report cited that **overall crypto adoption has slowed down worldwide in the bear market, but remains above pre-bull market levels**.
- Amid several developments in cryptocurrencies in the **United States (US)**, the country has moved up to fifth in our index rankings from eighth in 2021 and sixth in 2020. The U.S. ranks in the top three of each sub-index, with the exception of population and purchasing power-adjusted P2P exchange usage, where it ranks much lower at 111th.
- **China re-entered the top ten of the Chainalysis index this year after placing 13th in 2021.**
- The report noted, *“Out of our top 20 ranked countries, 10 are lower-middle income: Vietnam, Philippines, Ukraine, India, Pakistan, Nigeria, Morocco, Nepal, Kenya, and Indonesia. Eight are upper-middle income: Brazil, Thailand, Russia, China, Turkey, Argentina, Colombia, and Ecuador.”*



- On the index, **India ranks above the US, UK and Russia** suggesting that the country’s crypto community is not far behind in pushing for further use of the technology.
- The **Indian government still hasn’t laid out a proper regulatory framework** for the **cryptocurrency industry except for the 30% crypto tax** which came into effect on July 1 of this year. Last month, the **RBI governor Shaktikanta Das** warned Indian citizens against the perils of crypto saying **“cryptos may lead to dollarization of the developing countries like India as the prices of crypto tokens are mostly denominated in dollars.”**

Source: India Today

Padmaja Naidu Himalayan Zoological Park in Darjeeling recognised as best zoo.

There are around 150 zoos across the country. As per the list, the Arignar Anna Zoological Park in Chennai has secured the second position, followed by the Sri Chamarajendra Zoological Gardens in Mysore, Karnataka while Kolkata’s Alipore Zoological Garden has secured the fourth position.

7. TCS becomes India's most valuable brand in 2022, says Kantar BrandZ report

- **Tata Consultancy Services (TCS) is India’s most-valuable brand in 2022** replacing **HDFC Bank, which held the number one spot since 2014**, according to Kantar BrandZ report on India’s most-valuable brands.
- **TCS was able to grab the top slot due to rising global demand for automation and digital transformation, following the pandemic.**
- **India’s top-75 brands are worth \$393 billion, Kantar said in its report.**
- The report also added that the growth rate of Kantar **BrandZ Top-75 Most-Valuable Indian Brands** far outpaces the figures in other major markets around the world.
- New brands, which made it to India’s most-valuable brands this year include **Vi (15), formed from a merger between Vodafone and Idea. Byju’s (19) has become India’s most-valuable education brand, and Adani Gas ranked 21.**

Rank	Chg in rank*	Brand	2022 brand value (\$ mn)
1	2	TCS	45,519
2	-1	HDFC Bank	32,747
3	9	Infosys	29,223
4	0	Airtel	17,448
5	0	Asian Paints	15,350
6	4	SBI	13,631
7	-5	LIC	12,387
8	-2	Kotak Mahindra Bank	11,905
9	2	ICICI Bank	11,006
10	-3	Reliance Jio	10,707

* over last year
Source: Kantar BrandZ

Source: Business Standard

8. Reliance Industries Limited (RIL) is on the top of the list of valued Indian Companies



- **Reliance Industries Limited (RIL) is on the top of the list of valued Indian Companies with a market capitalization of ₹17.8 lakh crore**, followed by **Tata Consultancy Services (TCS), HDFC Bank, Infosys, Hindustan Unilever (HUL), ICICI Bank and State Bank of India (SBI).**
- **Life Insurance Company (LIC) is out of the top 10 companies by market capitalization as it has been replaced by Bajaj Finance and Adani Transmission. LIC has dropped to 11th position in the list, Bajaj Finance at 10th, and Adani Transmission at 9th position. Adani Transmission entered the top 10 list with a market value of ₹4.43 lakh crore on the BSE, which is higher than Bajaj Finance’s total mcap of ₹4.42 lakh crore and LIC’s ₹4.26 lakh crore.**

9. NITI Aayog: Maharashtra, Andhra Pradesh, Gujarat Top States In Implementing Poshan Abhiyaan scheme

- **Maharashtra, Andhra Pradesh and Gujarat** have been ranked as the top three states among larger states in terms of the overall implementation of the **Centre's flagship Poshan Abhiyaan, according to a Niti Aayog report.**
- **Sikkim was the best performer among the small states.** The report titled '**Preserving Progress on Nutrition in India: Poshan Abhiyan in Pandemic Times**' further said that 12 out of 19 large states had an implementation score of over 70 per cent.
- While **Dadar and Nagar Haveli and Daman and Diu** topped among Union Territories (UTs), **Punjab and Bihar** were the lowest performers among larger states in terms of the overall implementation of **Poshan Abhiyaan**, as per the government think tank report.



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PASSAGE BASED PRACTICE QUESTIONS

Passage-01

Direction (1-5): Read the given passage carefully, and answer the questions given below:

Mikhail Gorbachev, who failed to prevent the collapse of the Soviet Union, died at the age of 91, hospital officials in Moscow said.

Gorbachev, the last Soviet president, forged arms reduction deals with the United States and partnerships with Western powers to remove the Iron Curtain that had divided Europe since World War Two and bring about the reunification of Germany.

“Mikhail Gorbachev passed away tonight after a serious and protracted disease,” Russia’s Central Clinical Hospital said in a statement. Russian President Vladimir Putin expressed “his deepest condolences” on Gorbachev’s death. Putin said in 2018 he would reverse the collapse of the Soviet Union if he could. In 2005, Putin called the event the “greatest geopolitical catastrophe” of the twentieth century.

Source: Indian Express

- Which of the following wars that resulted in the dissolution of the USSR into separate countries is Gorbachev credited with bringing to an end?**
 - Russian Civil War
 - World War I
 - World War II
 - Cold War
- Russian President Vladimir Putin had once described the event of Russia’s disintegration as:**
 - The world greatest geo-political event
 - The happiest moment in Russian history
 - An event that will make Russia greatest superpower
 - The greatest geopolitical catastrophe
- In which category was Mikhail Gorbachev awarded the Nobel Prize in 1990?**
 - Literature
 - Peace
 - Medicine
 - Economics
- Which of the following statements is correct about Mikhail Gorbachev and his Indian connection?**
 - He visited India twice, in 1986 and 1988.
 - He addressed India’s Parliament during the visit.
 - Prime Minister Rajiv Gandhi hailed Gorbachev as a ‘crusader for peace’.
 - He extended his disarmament initiatives in Europe to Asia and also to secure Indian cooperation for the same.
 - Only I
 - Only II and III
 - Only I, II, and III
 - All of the above
- Which of the following international organisations was formed during the Cold War as an organisation of countries that did not seek to formally align themselves with either the United States or the Soviet Union but sought to remain independent or neutral?**
 - BRICS
 - NAM
 - NATO
 - QUAD



Passage-02

Direction (6-10): Read the given passage carefully and answer the questions given below:

With inflation remaining at 'elevated levels', the Monetary Policy Committee (MPC) of the Reserve Bank of India unanimously decided to raise the policy repo rate by 50 basis points.

"Inflation is projected to remain above the upper tolerance level of 6% through the first three quarters of 2022-23, entailing the risk of destabilising inflation expectations and triggering second round effects," the MPC said in a statement, explaining the rationale for its decision on Friday. "Given the elevated level of inflation and resilience in domestic economic activity... further calibrated monetary policy action is needed to contain inflationary pressures, pull back headline inflation within the tolerance band closer to the target, and keep inflation expectations anchored so as to ensure that growth is sustained," it added.

Source: The Hindu

6. In the last Monetary Policy Committee Meeting held on 5 August 2022, the repo rate was raised by 50 basis point to:

- A. 5.40% B. 5.15%
C. 5.65% D. 5.75%

7. What does the repo rate hike mean?

- A. Banks will have to pay more interest to borrow money from the RBI.
B. Banks will charge lower interest rates on home loans.
C. Banks will have to pay less interest to borrow money from the RBI.
D. There will be no change.

8. Which of the following is true about the structure of the Monetary Policy Committee?

- I. Monetary Policy Committee (MPC) was constituted as per Section 45ZB under the RBI Act of 1934

II. The committee determines the policy interest rate that is required to achieve the inflation target.

III. The MPC has to meet at least three times in a quarter.

IV. The quorum for the meeting of the MPC is four members.

- A. Only I and II
B. Only I, II, and III
C. Only I, II, and IV
D. Only III and IV

9. What do we call the instruments of monetary policy that directly affect the quantity of money supply?

- A. Qualitative instruments
B. Quantitative instruments
C. Liquidity instruments
D. None of the above

###ANSWERS###

Table with 9 columns containing answers: 1. D, 2. D, 3. B, 4. D, 5. B, 6. A, 7. A, 8. C, 9. A

DAYS TO REMEMBER SEPTEMBER 2022

DATE	IMPORTANCE	THEMES
1 to 7 September	National Nutrition Week	Celebrate a World of Flavors
2 September	World Coconut Day	Growing Coconut for a better future and life
5 September	Teachers day	Teachers: leading in crisis, reimagining the future
8 September	World literacy day	Transforming Literacy Learning Spaces
10 September	World Suicide Prevention Day	Creating Hope Through Action
10 September	World First Aid Day	Lifelong First Aid
14 September	Hindi Diwas	(No Theme)
15 September	Engineer's day in India	“Engineering for A Healthy Planet – Celebrating the UNESCO Engineering Report.”
15 September	International Day of Democracy	–
16 September	World Ozone Day	Global Cooperation Protecting Life on Earth
21 September	Alzheimer's Day	Know dementia, Know Alzheimer's
21 September	International Day of Peace	End Racism. Built Peace
23 September	International Day of Sign Languages	We Sign for Human Rights
25 September	World Pharmacists Day	Pharmacy United in Action for a Healthier World
25 September	World River Day	The Importance of Rivers for Biodiversity
26 September	World Environmental Health Day	Our Planet, Our Health
27 September	World Tourism Day	Rethinking Tourism
28 September	World Rabies Day	Rabies: One Health, Zero Deaths
29 September	World Heart Day	Cardiovascular Health for Everyone
29 September	World Maritime Day	New Technologies for Greener Shipping
30 September	International Translation Day	A World without Barriers



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Performance
Analysis**



**Practice Quizzes
& Mock Tests**



**PDF Notes for
Last Minute
Revision**

