









Topic-wise + Section-wise + Exam-wise Bundle PDF Courses (Get 50 Days Daily Targets)



Separate Bundle Courses for Beginners



All Exam Memory Based Paper Bundle Course



Bilingual Questions (Eng & Hindi)



Detailed Video Solution & Quiz Format















CWJ Special Current Affairs December 2022 PDF Index

S. No	Topics	Page No
1.	Important Days	02
2.	Important Banking and Economy News	14
3.	Important Business News	90
4.	Important State News	100
5.	Important National News	155
6.	Important International News	182
7.	Important MOU's and Agreement News	208
8.	Important Mergers and Acquisitions News	216
9.	Important Appointments and Resignation News	222
10.	Important Awards and Honours News	260
11.	Important Defence News	285
12.	Important Summit & Conference News	307
13.	Important Science, Technology and Environmental News	308
14.	Important Apps and Services News	330
15.	Important Rankings and Indices News	331
16.	Important Books and Authors	350
17.	Important Sports News	354
18.	Important Obituaries	374







IMPORTANT DAYS

World AIDS Day: 1st December

- WORLD AIDS Day 2022 is observed on the 1st of December 2022.
- World AIDS Day 2022 theme set by the WHO this year is "Equalise".
- World AIDS Day was first initiated in 1998 and observed on December 1.
- World AIDS day was the first day celebrated for health awareness.
- The day is an opportunity for everyone around the world to come together in the fight against the disease and stand in solidarity to support those suffering from HIV, as well as remember those who lost their lives to this illness.
- The Idea of Conceiving World AIDS Day was started in 1988.
- From 1996 onwards, the observance of World AIDS Day was taken over by the United Nations
 Programme on HIV/AIDS, expanding the campaign to an annual education and prevention campaign.
- The World AIDS Campaign was registered as a nonprofit organization in 2004 in the Netherlands.

World Computer Literacy Day: 2nd December

- World Computer Literacy Day 2022 is observed on the 2nd of December 2022.
- World Computer Literacy Day was launched in 2001 by an Indian company called N.I.I.T. to celebrate its
 20th anniversary.
- The Company was founded in 1981 by Rajendra Singh Pawar and Vijay K. Thadani. N.I.I.T stands for
 National Institute of Information Technology, is a skills and talent development company.
- A study revealed that men formed the majority of computer users in the world.
- As a result, N.I.I.T took up the cause to educate more women and children by equipping them with computer literacy skills.
- Since its starting in 1981, the company has spread to over 30 countries of the world.

International Day for the Abolition of Slavery: 2nd December

- International Day for the Abolition of Slavery 2022 is observed on the 2nd of December 2022.
- International Day for the Abolition of Slavery 2022 theme set by the UN this year is "Stories of Courage:
 Resistance to Slavery and Unity against Racism".
- The International Day for the Abolition of Slavery focuses on eradicating modern forms of slavery like trafficking, sexual exploitation, child labour, forced marriage, and forced recruitment of children into armed conflict.







- The International Labor Organization puts the number of victims of modern slavery at 40 million worldwide.
- From past times to the present, slavery has spanned various nations, civilizations, and religions.
- Similarly, victims of slavery hailed from a wide range of races and religious backgrounds.
- Africans were kidnapped in the 17th and 18th centuries, sold into slavery in the American colonies, and exploited to work as slaves in the production of products such as tobacco and cotton.
- ILO has adopted a legally binding Protocol designed to strengthen global efforts to eliminate forced labour, which entered into force in November 2016.
- U.N. Working Group on Slavery submitted a report that tendered the date for consideration as the World
 Day for the Abolition of Slavery in 1985.

National Pollution Control Day: 2nd December

- National Pollution Control Day 2022 is observed on the 2nd of December 2022.
- National Pollution Control Day is observed to create awareness about pollution which is causing harm to our environment and living beings.
- It is nationally observed for the remembrance of an Industrial accident that took place in Bhopa which took thousands of lives in 1984.
- The Bhopal gas tragedy happened on the night of 2nd and 3rd December in the year 1984 because of the unintentional discharge of the poisonous chemical known as Methyl Isocyanate (also called MIC) as well as some other chemicals released from the Union Carbide Chemical Plant positioned in the city.
- Nearly 25000 people died due to the release of Poisonous gas and it is reported as one of the biggest
 Industrial Pollution disasters that took place in history.

International Day of Persons with Disabilities: 3rd December

- International Day of Persons with disabilities 2022 is observed on the 3rd of December 2022.
- The International Day of Persons with Disabilities 2022 theme set by the UN this year is "Transformative solutions for inclusive development: The role of innovation in fuelling an accessible and equitable world".
- In 1976, UN General Assembly decided that from 1981 International Day of Persons with Disabilities will be celebrated globally.
- UN announced 3rd December as the official date for celebrating the International Day of Persons with Disabilities.
- The First paralympic games were hosted in 1960.
- In 1992 The International Day of People with Disability was proclaimed by the United Nations.







- In 2013 Australia was the first country to pass the National Disability Insurance Scheme for the welfare of people with disabilities.
- Later now many countries announced reservations and Quotas for disabilities in Government and Private jobs.

Indian Navy Day: 4th December

- Indian Navy Day 2022 is observed on the 4th of December 2022.
- Indian Navy Day 2022 theme set for this year is "Swarnim Vijay Varsh".
- At the Senior Naval Officer's Conference in May 1972, Indian Navy Day was decided to be celebrated on December 4 to acknowledge the efforts & achievements of the Indian Navy during the 1971 Indo-Pak war.
- Indian Navy was established by the East India Company in 1612.
- Indo- Pakistan took place in 1971.
- During the war, Pakistan launched an attack on December 3 on Indian air bases.
- In response to their offensive attacks, the Indian Navy planned an attack on the night of December 4 & 5, as Pakistan didn't have the aircraft to carry out bombings.
- There were hundreds of Pakistani Navy personnel killed during the attack. Commodore Kasargod
 Pattanashetti Gopal Rao led the whole operation of the Indian Navy.

World Soil Day: 5th December

- World Soil Day 2022 is observed on the 5th of December 2022.
- In 2002, the International Union of Soil Sciences recommended creating an international day to celebrate
 and generate awareness about soil.
- It was a movement led by the Kingdom of Thailand under the late King Bhumibol Adulyadej.
- His vision and passion for this most precious natural resource led, shaped, and guided the movement.
- The Food and Agriculture Organization (FAO) of the United States supported the formal establishment of World Soil Day
- In 2014, the U.N. General Assembly designated December 5 as the first official World Soil Day at the
 68th UN General Assembly.

International Volunteer Day: 5th December

- International Volunteer Day 2022 is observed on the 5th of December 2022.
- International Volunteer Day 2022 theme set by the UN this year is "solidarity through volunteering".







- Volunteerism started in Europe for supporting elderly people within the community and carrying out
 Church-related work and helping the poor.
- Organized Volunteering was started in the 18th Century and mainly to carry out military services than give back to society.
- Organizations like the Red Cross, Lions Club, Rotary Club, and the Y.M.C.A. started collecting donations,
 mobilizing volunteers, and doing charity work and community service.
- In 1985, the United Nations Volunteers Programme coordinated International Volunteer Day on December 5.

National Microwave Oven Day: 6th December

- National Microwave Oven Day 2022 is observed on the 6th of December 2022.
- Percy Spencer, a self-taught American engineer, developed a way to safely prepare food with microwaves.
- In 1945, he realized a candy bar in his pocket was melting while working with active radar.
- He discovered that he could direct the magnetron's power into a metal box and trap it there.
- He also noted that food placed in the box quickly heated up.
- Raytheon submitted a patent for a microwave oven on October 8, 1945.
- In 1955 the first domestic microwave was introduced.
- Litton invented a microwave oven with a design similar to those used today, which helped promote home microwaves even more.
- In the United States, there were around 40,000 microwaves in use in 1971, rising to one million by 1975.

BR Ambedkar Death Anniversary: 6th December

- BR Ambedkar Death Anniversary 2022 is observed on the 6th of December 2022.
- Ambedkar was born into a Mahar (Dalit) caste, who were treated as untouchables and subjected to socio-economic discrimination.
- 6th December 2022 will be celebrated as the 67th death anniversary of Dr. Bhimrao Ramji Ambedkar.
- The death anniversary of Dr. BR Ambedkar is referred to as Mahaparinirvana Divas.
- Am bedkar's ancestors had long worked for the army of the British East India Company, and his father served in the British Indian Army at the Mhow cantonment. Although they attended school, Ambedkar and other untouchable children were segregated and given little attention or help by teachers.
- They were not allowed to sit inside the class.
- BR Ambedkar was the chief architect of the Indian Constitution.







 He has done various works for the development of various castes in India mainly he tried to demolish untouchability.

International Civil Aviation Day: 7th December

- International Civil Aviation Day 2022 is observed on the 7th of December 2022.
- The International Civil Aviation Day 2022 theme set by the UN this year is "Advancing Innovation for Global Aviation Development".
- The International Civil Aviation Organization (ICAO), a specialist organization within the United Nations, established December 7 as the day to celebrate the impact that civil aviation has had on the world.
- Tourism and business have both been changed forever due to flying, not to mention the cultural connections that have been enabled.
- The first International Civil Aviation Day was held in 1994 as part of ICAO's 50th anniversary and in 1996
 the United Nations General Assembly officially recognized 7 December as International Civil Aviation
 Day.

Armed Forces Flag Day: 7th December

- Armed Forces Flag Day 2022 is observed on the 7th of December 2022.
- On Armed Forces Flag Day 2022, patriotic events are arranged to encourage public participation and support the cause across the nation.
- The colour code for the day is red, light blue, and dark blue.
- It represents three Indian armed forces- Army, Air Force, and Navy.
- The idea of Armed Forces Flag Day observation every year was first decided in the year 1949 by the
 Defence Minister.
- He set up a committee to observe a Flag Day every year on December 7.
- The general idea behind this was the collection of funds from people by distributing flags.
- The Armed Forces Flag Day also called Flag Day of India as is commemorated through the collection of funds through the distribution of flags.
- Indian citizens express their gratitude to the country's ex-military and current military personnel and pay homage to those who died in service.

International Anti-Corruption Day: 9th December

- International Anti-Corruption Day 2022 is observed on the 9th of December 2022.
- International Anti Corruption Day 2022 theme set by the UN this year is "Recover with Integrity".







- Transparency International has organized, easy-to-read data on corruption levels around the world starting from 1995.
- The U.N. has launched a special campaign on corruption in the last two years with the theme 'Recover with Integrity'.
- Corruption has existed from time immemorial.
- Some of the earliest records of Anti Corruption texts can be found in the Code of Hammurabi of Babylonia, the Great Edict of Horemheb in Egypt, and Arthashastra in India.
- These texts spoke about bribery practices among officers of the state and law.
- The Concept of Public Interest and welfare started to begin in the 19th Century. Corruption became a big topic of decisions in the public interest.
- Bribes made officials and people compromise their quality of work and time and finally resulted in spreading to all kinds of people making society polluted.

Human Rights Day: 10th December

- Human Rights Day 2022 is observed on the 10th of December 2022.
- Human Rights Day 2022 theme set by the WHO this year is "Dignity, Freedom, and Justice for all"
- On Human Rights day 2022, donate to some Human Rights Charity that takes care of people's rights in society.
- Human Rights Day's first observation was started in 1948 when the United Nations General Assembly
 adopted the Universal Declaration of Human Rights.
- The day was popular to all when the UN issued a Human Rights Stamp which covered and understood the concept by millions of people.
- It was issued by the United Nations Postal Administration in 1952, which received over 200,000 advanced orders.
- The aim of the Declaration of Human Rights is to establish a common standard of living for all people
 across the planet and to encourage all UN Members of State, to increase the standard of living among
 people in their respective countries.

Nobel Prize Day: 10th December

- Nobel Prize Day 2022 is observed on the 10th of December 2022.
- Alfred Nobel's father was an engineer himself and Alfred Nobel expressed early interest in engineering,
 and explosives in particular.







- Nobel became interested in stabilizing the unpredictable explosive nitroglycerin. While conducting the
 experiments an unexpected accident took place which cost the life of his brother.
- But Nobel continued his work ultimately succeeding in inventing dynamite as a superior and more stable version of nitroglycerin.
- Alfred Nobel went on to invent an even better alternative to dynamite in the form of gelignite.
- Later he re-evaluated his life's goals and decided to use his earnings to set up a prize that recognized the best in humanity.
- The prizes in the different categories reflect his interests in various fields.
- Alfred Nobel died on 10 December 1896, in Sanremo, Italy, at his very last residence, Villa Nobel, overlooking the Mediterranean Sea.

International Mountain Day: 11th December

- International Mountain Day 2022 is observed on the 11th of December 2022.
- The International Mountain Day 2022 theme set by the UN this year is "Women Move Mountains".
- Increasing climate variability, resulted in a lack of mountain agriculture, so a lot of men migrated elsewhere in search of alternative livelihoods.
- Women have therefore taken on many tasks formerly done by men, yet mountain women are often invisible due to a lack of decision-making power and unequal access to resources.
- In the United States, there was a tradition where students skip classes and visit the nearby mountains that surround them for recreation.
- This is a kind of celebration in the United States.
- The United Nations General Assembly declared the International Year of Mountains in 2002.
- The U.N. establishes December 11 as International Mountain Day each year for the protection and sustainability of mountains.
- Mountain Day is established and celebrated in Japan as a national holiday for people.

UNICEF Foundation Day: 11th December

- UNICEF Foundation Day 2022 is observed on the 11th of December 2022
- UNICEF was created by the U.N. Relief Rehabilitation Administration in 1946 to provide relief funds for children and mothers affected by World War II with immediate aid.
- In that same year, the U.N. General Assembly founded the United Nations International Children's
 Emergency Fund (UNICEF) to further institutionalize post-war relief work.
- UNICEF relies entirely on contributions from governments and private donors.

Click Here For Bundle PDF Course







• In 2019, UNICEF's 137 government partners, along with intergovernmental organizations and interorganizational arrangements, contributed \$4.7 billion.

Universal Health Coverage Day 2022 Theme and History: 12th December

- Universal Health Coverage Day 2022 is observed on the 12th of December 2022.
- Universal Health Coverage day 2022 theme set by the WHO this year is "Build the world we want: A healthy future for all".
- The first healthcare system was established by a German named Chancellor Otto von Bismarck in 1883.
- The insurance model, called the 'Bismarckian system', required everyone to have insurance for their medical expenses, which was similar to the current-day non-profit health-insurance companies.
- Universal Health Coverage Day was originally promoted by the World Health Organization.
- The World Health Organization is part of the United Nations and is responsible for international public health.
- In December 2012, the United Nations General Assembly approved a resolution demanding countries to fast-forward universal healthcare progression.

National Energy Conservation Day: 14th December

- National Energy Conservation Day 2022 is observed on the 14th of December 2022.
- National Energy Conservation Day 2022 aims to create awareness among the people on saving energy by reducing the use of energy and using it efficiently.
- National Energy Conservation Day 2022 was first observed on December 14th, 1991 by the Bureau of Energy Efficiency BEE, under the Union Ministry of Power which falls under the government of India.
- The Bureau of Energy Efficiency assists in the development and implementation of strategies and policies to reduce excessive consumption of energy.
- The committee also executed 'The Energy Conservation Act' in 2001.
- The main objective of the day is to reduce the use of energy and to encourage people to use it efficiently.

Vijay Diwas: 16th December

- 50th Vijay Diwas 2022 is observed on the 16th of December 2022.
- Vijay Diwas is celebrated for the remembrance of the victory of the Indian Armed Forces in 'Operation:
 Vijay' against the infiltrating Pakistani troops.
- Rich tributes are given to the Armed Soldiers who lost their lives in the war.
- Pakistani troops attacked 11 Indian airfields that proved the war on December 3, 1971.
- At that time Indira Gandhi was the Prime Minister of India.

Click Here For Bundle PDF Course







- The war ended in just 13 days which is considered one of the shortest wars in history.
- As a result of the war, Bangladesh was liberated from Pakistan as a separate country.
- The Independent Flag of Bangladesh was first hoisted on March 23.

Minorities Rights Day in India: 18th December

- Minorities Rights Day 2022 is observed on the 18th of December 2022.
- December 18 commemorates declarations on the rights of persons belonging to National or Ethnic,
 Religious, and Linguistic Minorities.
- Minorities Rights Day was first observed on December 18th, 1992 by the United Nations.
- The UN adopted the statement on the individual Rights belonging to religious or Linguistic National or Ethnic Minorities.
- In India, it is the responsibility of the National Commission for Minorities (NCM) to carry out the events on this day.
- The NCM was established by the Union Government under the National Commission for Minorities Act,
 in 1992.

Goa's Liberation Day: 19th December

- Goa's Liberation Day 2022 is observed on the 19th of December 2022.
- Goa was still in disrepair after 450 years of Portuguese rule on August 15, 1947, when India attained freedom.
- One of the first nations to colonize sections of India was Portugal, which continued to cling onto Goa and other Indian regions even after India gained her freedom.
- The former Indian prime minister, Jawaharlal Nehru, believed that military intervention was their only choice after numerous fruitless conversations and diplomatic attempts with the Portuguese.
- Action Vijay, which translates to "Operation Victory," was a 36-hour military operation that began on
 December 18, 1961, by the combined forces of the Indian navy, air force, and army.
- 451 years of Portuguese rule in the region officially came to an end and the territory was taken back by
 India on December 19, 1961.

International Migrants Day: 18th December

- International Migrants Day 2022 is observed on the 18th of December 2022.
- Although the day was established in 2000, it has been observed since 1997 that several Asian migrant
 organizations designated December 18 as the day to advocate for the respect, rights, and protection of
 migrants.

Click Here For Bundle PDF Course







- On account of the ever-increasing number of migrants around the world, on December 4, 2000, the
 United Nations General Assembly declared December 18 as the day for International Migrants
- Goals connected to migration are included in the 2030 Agenda for Sustainable Development of the United Nations.
- Among them is education access, which will result in improved prospects and a higher standard of living.

International Human Solidarity Day: 20th December

- International Human Solidarity Day 2022 is observed on the 20th of December 2022.
- People are welcome to participate in discussions regarding actions to foster solidarity on International
 Human Solidarity Day when nations demonstrate their adherence to various international agreements.
- On December 22, 2005, the UN General Assembly recognized solidarity as one of the fundamental and enduring values of the twenty-first century by passing Revolution 60/209.
- Through the creation of the World Solidarity Fund to end poverty and the declaration of International Human Solidarity Day, the idea of solidarity was propagated.

National Mathematics Day: 22nd December

- National Mathematics Day 2022 is observed on the 22nd of December 2022.
- The renowned mathematician Srinivasa Ramanujan, whose works had a widespread impact both in India and around the world, is the driving force behind the establishment of Mathematics Day in that country.
- Ramanujan was born in 1887 to an Iyengar Brahmin family in Erode, Tamil Nadu.
- Despite having little formal schooling, he mastered trigonometry at the age of 12 and created a number of his theorems.
- Ramanujan ran away from home at the age of 14 and joined Pachaiyappa's College in Madras.
- The aspiring mathematician quickly caught the attention of Chennai's mathematicians. He was assisted
 in obtaining a clerk position at the Madras Port Trust in 1912 by Ramaswamy Iyer, the Indian
 Mathematical Society's founder. Ramanujan subsequently started submitting his work to British
 mathematicians.
- In 1913, GH Hardy, a Cambridge-based mathematician, invited Ramanujan to London after being impressed by Ramanujan's theorems.
- In 1914, Ramanujan travelled to Britain, where Hardy helped him enrol in Trinity College, Cambridge.
- After being elected as a member of the London Mathematical Society in 1917, Ramanujan was well on his path to success.







In 1918, he also became a Fellow of the Royal Society, one of the youngest individuals to hold this
prestigious status.

National Consumer Rights Day: 24th December

- National Consumer Rights Day 2022 is observed on the 24th of December 2022.
- When India's Consumer Protection Act of 1986 was passed, consumer rights were given serious consideration.
- The purpose of this legislation was to protect consumers against unfair commerce, the sale of subpar goods, fraud, and inadequate service.
- India's economy has changed tremendously throughout the years, greatly impacting how many Indians shop and travel.
- As a result, the consumer's tried-and-true habits have been altered, necessitating a revision and overhaul of the Consumer Protection Act.
- On August 6, 2019, India's parliament passed the amended Consumer Protection Bill, taking into account this dynamic and modern economy.
- The Right to Information Act, which made India's governance procedures open to the public and had significant ramifications for consumer rights, is a supplement to the Consumer Protection Acts of 1986 and 2019.
- The rights to safety, information, freedom of choice, and consumer education are a few of these.

Christmas Day: 25th December

- Christmas Day 2022 is observed on the 25th of December 2022.
- The truth is that nobody is certain of the date and location of Jesus' birth.
- The apostles Matthew, Mark, Luke and John share comparable narratives in the New Testament of the Bible, although they never specify the time of Jesus' birth.
- Sextus Julius Africanus, the earliest Christian historian, is largely responsible for the creation of December 25.
- Historians hold that the early church wished to connect the Son of God's birth with the "rebirth of the sun," which occurs after the winter equinox, which is one theory as to why December 25 was picked as the official date for Christmas.
- Another perspective based the date on March 25, which is the spring equinox, as the day of Jesus' conception.
- The birth of Jesus would take place exactly nine months later, on December 25.

Click Here For Bundle PDF Course







Good Governance Day: 25th December

- Good Governance Day 2022 is observed on the 25th of December 2022.
- Good Governance Day 2022 is observed for the birth anniversary of Former prime minister Atal Bihari
 Vajpayee.
- Atal Bihari Vajpayee, a former prime minister, and Pandit Madan Mohan Malaviya were both named as
 recipients of the Bharat Ratna, the country's highest civilian honor, on December 23, 2014.
- Following the declaration, the newly-elected Prime Minister Narendra Modi declared that December 25 would be observed as Good Governance Day.
- Three times, Atal Bihari Vajpayee led India as prime minister. In 1996, his first term lasted just 13 days.
- He completed his second term from 1999 to 2004 after serving it for a total of thirteen months from March
 1998 to April 1999.
- In 1962, he made his debut appearance in the Rajya Sabha.
- He won seven elections for the Lok Sabha. Mr. Vajpayee received the Bharat Ratna, the highest civilian honour in India, in 2015.

IMPORTANT BANKING & ECONOMY NEWS

IRDAI approves amendments, simplifies rules to set up insurance firms

• The Insurance Regulatory and Development Authority of India (IRDAI) has amended rules on registering insurance companies and investments in them.

Aim:

To promote ease of doing business and (simplify) the process of setting up an insurance company in
 India

Key Highlights:

- Now, Private equity (PE) funds can directly put money in insurance companies, and investment by them through special purpose vehicles (SPVs) has been made optional, thus providing flexibility
- Corporate agents (CA) can tie up with 9 insurers against three insurers earlier.
- Insurance marketing firms (IMF) can tie up with 6 insurers (earlier 2 insurers) in each line for life, general, and health insurance products.
- Investments up to 25% of paid-up capital by a single investor will be treated as 'investors' and investments above that as a promoter.
- Under the current guidelines, the threshold for being a "promoter" as a single investor is more than 10%.

Click Here For Bundle PDF Course







- IRDAI has introduced provisions by which promoters will be allowed to dilute their stake down to 26% on
 condition that the insurer has a satisfactory solvency record for the preceding 5 years and is a listed
 entity.
- The earlier norms required promoters to hold on to a **50% stake** if it was more than that.
- The IRDAI also approved a reduction in solvency norms for general and life insurers, which is expected
 to provide them access to an additional ₹3,500 crore.
- To enable efficient utilization of capital by life insurers, IRDAI informed that the factors for calculation of solvency provided in regulations are reduced for unit-linked business (without guarantees) to 0.60% from 0.80%; and for PMJJBY from 0.10% to 0.05%.
- This will provide a **relaxation in capital requirements** by about **₹2,000 crores**.
- The period for State and Central Government premium dues for calculation of solvency position in case of crop insurance increased from 180 days to 365 days.

About IRDAI:

- Founded: 1999
- Headquarters: Hyderabad, Telangana
- Chairperson: Debasish Panda
- IRDAI is a **regulatory body** under the jurisdiction of the **Ministry of Finance**, Government of India, and is **tasked with regulating** and **licensing the insurance** and **reinsurance industries** in **India**.

RBI working with ICRIER to develop a food inflation projection framework

- The Reserve Bank of India (RBI) is working with the Indian Council for Research on International Economic Relations (ICRIER) to develop a food inflation projection framework as the central bank looks to depend more on a consultative approach to collect first-hand data and improve policy responses.
- Combining high-frequency information on prices with market intelligence on high-impact food items helps nowcast food inflation and generate near-term inflation forecasts.
- Three key vegetables viz tomatoes, onions, and potatoes (TOP), with a combined weight of 2.2% in the consumer price index (CPI) basket in India.
- However, contribute heavily to volatility in both food inflation and headline inflation, impacting the
 performance of nowcasts.
- Under the **flexible inflation targeting (FIT) framework introduced** in **India** in **2016**, the inflation target is defined as **4% CPI headline inflation** with a **tolerance band of ± 2%** around the target.

About RBI:

Click Here For Bundle PDF Course







Established: 1 April 1935

Headquarters: Mumbai, Maharashtra, India

Governor: Shaktikanta Das

Deputy governors: Mahesh Kumar Jain, M. Rajeshwar Rao, Michael Patra, and T. Rabi Shankar

Indore plans India's first retail municipal bond for solar plant

- The Indore Municipal Corporation, Madhya Pradesh (MP) is planning to issue the nation's first local government bond targeting individual investors, with proceeds used to fund a solar power project.
- Indore Municipal Corp. seeks to raise as much as 2.6 billion rupees (\$31.8 million) via a 10-year bond
 sale in Dec 2022.

Key Highlights:

- The 60-megawatt solar plant will be built near Indore at 3 billion rupees.
- It will help the city save an electricity bill of as much as 250 million rupees a month.
- The issuer has mandated A.K. Capital Services Ltd. and SBI Capital Markets Ltd. as lead managers of the offering.
- The green debt sale is occurring at a time when the World Bank has estimated that Asia's third-largest economy will need to invest \$840 billion over the next 15 years on urban infrastructure to meet demand from a fast-growing urban population.

Additional Info:

• Indore has won the award of India's cleanest city for 6 years in a row, based on a survey conducted by the country's housing and urban affairs ministry.

About MP:

Governor: Mangubhai Patel

Chief Minister: Shivraj Singh Chouhan

Capital: Bhopal

- National Park: Van Vihar National Park, Dinasour Fossil National Park
- Wildlife Sanctuaries: Bagdara Wildlife Sanctuary, Gandhi Sagar Wildlife Sanctuary, Ghatigaon Wildlife
 Sanctuary, Ratapani Wildlife Sanctuary
- Tiger Reserve: Kanha Tiger Reserve, Bandhavgarh Tiger Reserve

Interest subvention on KCC crop loan to continue in FY23, FY24 - RBI

• The government has approved the continuation of the interest subvention scheme (ISS) with modification for the financial years 2022-23 and 2023-24.

Click Here For Bundle PDF Course







• The applicable lending rate to farmers will be 7% and the rate of interest subvention to lending institutions will be 1.5%.

Key Highlights:

- An additional interest subvention of 3% per annum will be provided to such of those farmers repaying in time, i.e., from the date of disbursement of the loan/s up to the actual date of repayment or up to the due date fixed by the banks for repayment of such loan/s, whichever is earlier, subject to a maximum period of one year from the date of disbursement.
- To provide short-term loans for allied activities including animal husbandry, dairy, fisheries, beekeeping, etc. up to an overall limit of ₹3 lakh to farmers through Kisan Credit Card (KCC) at a concessional interest rate during the years 2022-23 and 2023-24.
- It has been decided to provide interest subvention to lending institutions viz. Public Sector Banks (PSBs) and Private Sector Banks (in respect of loans given by their rural and semi-urban branches only), Small Finance Banks (SFBs), and computerized Primary Agriculture Cooperative Societies (PACS) which have been ceded with Scheduled Commercial Banks (SCBs), on use of their resources.

About KCC Scheme:

- KCC scheme is a credit scheme introduced in **August 1998** by **Indian public sector banks** to issue Kisan credit cards to the farmers of India.
- This model scheme was prepared by the National Bank for Agriculture and Rural Development (NABARD) on the recommendations of the R. V. Gupta Committee.

Tamilnad Mercantile Bank ink bancassurance pacts with Chola MS General & Max Life

Old private sector lender Tamilnad Mercantile Bank Limited (TMBL) has entered into bancassurance
partnerships with Cholamandalam MS General Insurance Company Ltd, part of the Chennai-based
Murugappa Group, and Max Life Insurance Company

Aim:

To provide general insurance products and life insurance schemes respectively to TMB's customers.

About the Partnership:

- Under the tie-up, Tuticorin-based TMB's 500-plus branches will start retailing the insurance products of both companies.
- The agreement was done for marketing, distribution & selling the general insurance products.

What is bancassurance?

Bancassurance is a relationship between a bank and an insurance company.

Click Here For Bundle PDF Course







Aim:

- To offer insurance products or insurance benefits to the bank's customers.
- This partnership arrangement can be profitable for both companies.

About TMBL:

- Founded: 11 May 1921
- Headquarters: Thoothukudi, Tamil Nadu, India
- MD & CEO: S.Krishnan
- Tagline: Be a Step ahead of Life
- It was set up at the Nadar Bank limited in 1921, became the scheduled bank under the RBI Act in May 1935 & the name was changed to Tamil Nadu Mercantile Bank in 1962.
- It offers a wide range of banking and financial services primarily to Micro, Small, and Medium Enterprises
 (MSME), agricultural and retail customers

Star Health launches policy for outpatient expenses with a 1-year term

Star Health and Allied Insurance Co Ltd, a standalone health insurance company, has launched the Star
 OutPatient Care Insurance Policy.

Aim:

- To provide complete health and wellness benefits to customers at an affordable cost.
- To **bridge** the **gap** between expenses related to **in-patient hospitalization**, which is catered to by the health insurance industry, and outpatient expenses.

Key Features:

- Star OutPatient Care Insurance Policy is a standalone cover that provides access to doctors, clinics, and diagnostic centres all over India.
- The policyholder can avail of unlimited virtual teleconsultations, unlimited in-clinic consultation, pharmacy
 expenses, and diagnostic tests up to the sum insured in any of the networked facilities on a cashless
 basis.
- The policy is available on an individual or floater basis and can cover up to 6 family members.
- The minimum entry age for adults is between 18 years to 50 years and for dependent children, from 31 days to 25 years.
- The policy has 4 sums insured (SI) options that customers can choose from a cover of ₹25,000,
 ₹50,000, ₹75,000, and ₹1 lakh for a policy term of one year.







• The policy will also **cover pre-existing diseases** after a **waiting period of one, two**, and **four years** in the **platinum**, **gold**, **and silver plans**, respectively.

About Star Health and Allied Insurance Co Ltd:

Founded: 2006

Headquarters: Chennai, Tamil Nadu, India

• Chairman & CEO: V Jagannathan

• Executive Director: Vikas Sharma

AMFI seeks to raise the TDS limit to ₹50,000 per annum

- The mutual fund industry has urged the government to increase the threshold for withholding tax (TDS) on the dividend to ₹50,000 per annum from the current level of ₹5,000 per annum.
- In a pre-Budget representation, the Association of Mutual Funds in India (AMFI) announced the current threshold for TDS on dividends has been causing hardship to retail investors particularly when TDS on banks' fixed deposits was raised from ₹10,000 to ₹40,000 a couple of years ago.

Capital gains tax:

- Long-term capital gains (LTCG) of listed equity shares and units of equity-oriented MF schemes are taxed at 10% if the LTCG exceeds ₹1 lakh in a financial year.
- The industry has urged the government to remove the restriction on ELSS investment in multiples of ₹500 and permit investments of any amount, subject to a minimum of ₹500.

Debt-linked schemes:

- AMFI has sought permission to launch the Debt Linked Savings Scheme, on the lines of ELSS, to
 channelize long-term savings of retail investors into highly-rated debt instruments with appropriate tax
 benefits, which will help in deepening the bond market.
- AMFI has suggested that Fund of Funds schemes that invest in equity schemes should be treated as an equity-oriented scheme for long- and short-term capital gains tax instead of non-equity MF schemes.
- AMFI has proposed a cap of 15% on the surcharge rate on income distribution on units from equity MF schemes for the non-corporate assessee on equity shares.

About AMFI:

• Founded: 22 August 1995

• Headquarters: Mumbai, Maharashtra

CEO: N.S.Venkatesh.

Members: 44

Click Here For Bundle PDF Course







- The Association of Mutual Funds in India (AMFI) is the regulatory body for the mutual fund sector in India.
- It is a division of the Securities and Exchange Board of India (SEBI), Ministry of Finance, Gol.

SEBI revises framework for approving changes in control of stock brokers

- Market regulator Securities and Exchange Board of India (SEBI) has put in place a revised framework for seeking its prior approval for changes in control of stock brokers, depository participants, and other market intermediaries which will be effective from December 1, 2022.
- The framework will apply to stock brokers/clearing members, depository participants, investment
 advisers, research analysts or research entities, registrars to an issue, and share transfer agents and
 KYC (Know Your Client) Registration Agencies (KRAs).

Key Highlights:

- Under the provisions, an **intermediary should apply online** for SEBI's prior approval and along with the application, the entity concerned has to submit various details.
- The prior approval granted by SEBI shall be valid for six months from the date of such approval.
- The 'fit and proper person criteria should also be complied with.
- In case the entity is a registered stock broker, clearing member, or depository participant, then NOC (No
 Objection Certificate) should be obtained from all stock exchanges/clearing corporations/depositories
- In cases involving schemes of arrangements that need National Company Law Tribunal (NCLT)
 approval, the application seeking approval for the proposed change in control of the intermediary should
 be filed with SEBI before applying with NCLT.
- An **in-principle approval** will be given for **3 months** provided all other regulatory compliances are met, as per the circular.
- Within 15 days from the date of the National Company Law Tribunal's order, the intermediary should submit an online application for SEBI's final approval.

About SEBI:

- Established: January 30, 1992
- Headquarters: Mumbai, Maharashtra
- Chairman: Madhabi Puri Buch
- The SEBI is the **regulatory body** for **securities** and **commodity markets** in **India** under the ownership of the **Ministry of Finance** within the Gol.







YES BANK partners with Turtlefin to launch 'EasyNsure'

- TurtleFin, India's leading insurtech platform, has partnered with YESBANK, to create a first-of-its-kind
 comprehensive technology platform EasyNsure.
- Its distinctive API will power the platform and help it offer a slew of insurance solutions in a single place.

About EasyNsure:

- EasyNsure will bring multiple insurance partners onto a common platform, providing a host of benefits
 such as –
- A seamless single-point online insurance service,
- Ability to compare and select a suitable insurance cover basis the customer's need,
- A facility to compare costs for rationalizing purchase decisions, among others.
- The platform is already live with over 40 Life and General Insurance plans to be readily available for consideration.
- So far, the platform has created over 30,000 insurance quotes with more than 6,500 proposals and 5,200 policies being punched.
- This has helped the platform record a total premium of INR 6,050 lakh.
- The technology platform will also allow business tracking across the **Bank hierarchy, simplifying revenue** reconciliation.

About YES BANK:

- Founded: 2004
- Headquarters: Mumbai, Maharashtra, India
- MD & CEO: Prashant Kumar
- Tagline: Experience our Expertise

RBI To Launch First Pilot Of Retail Digital Rupee

- The Reserve Bank of India's first pilot for a retail e-rupee, its version of the central bank digital currency
 (CBDC), will be launched.
- The pilot will cover select locations in a closed user group comprising participating customers and merchants.

Key Highlights:

• The first phase will begin with 4 banks i.e. State Bank of India, ICICI Bank, Yes Bank, and IDFC First Bank in 4 cities including Mumbai, New Delhi, Bengaluru, and Bhubaneswar, and later extend to Ahmedabad, Gangtok, Guwahati, Hyderabad, Indore, Kochi, Lucknow, Patna, and Shimla.

Click Here For Bundle PDF Course







- Payments to merchants can be made using **QR codes** displayed at merchant locations.
- The pilot will test the robustness of the entire process of digital rupee creation, distribution, and retail usage in real-time.
- Based on the usage and the functions performed by the digital rupee and considering the different levels
 of accessibility RBI has demarcated the digital rupee into two broad categories: general purpose (retail)
 and wholesale.
- On **November 1, 2022, RBI** launched its **first pilot project** to use the **digital rupee** in the **wholesale market** for **secondary trade in government securities (G-secs).**
- From December 1, 2022, a retail digital rupee (e-R) pilot will be launched.
- In effect, the retail e-rupee will be an electronic version of cash and will be primarily meant for retail transactions.
- It will be potentially available for use by all the private sector, non-financial consumers, and businesses.
- RBI is expected to enable the distribution of retail e-rupee (CBDC-R) through banks.
- All the transactions in CBDC will be carried out between person-to-person (P2P) and person-to-merchant
 (P2M) forms.
- This e-rupee will be in the form of a digital token representing legal tender.
- The key motivations for exploring the issuance of CBDC include a reduction in operational costs involved in physical cash management.
- It will add efficiency to the settlement system and boost innovation in the cross-border payments space.

About RBI:

Established: 1 April 1935

· Headquarters: Mumbai, Maharashtra, India

Governor: Shaktikanta Das

Deputy governors: Mahesh Kumar Jain, M. Rajeshwar Rao, Michael Patra, and T. Rabi Shankar

SBI board approves raising Rs 10,000 crore via infrastructure bonds

- State Bank of India (SBI) approved raising Rs 10,000 crore (including a green shoe option of Rs. 5,000 crores) through infrastructure bonds during the financial year 2023
- In the July-September quarter, SBI's gross non-performing assets (NPA) eased to 3.52% from 3.91% in Q1FY23 and 4.9% in Q2FY22.
- Similarly, **net NPAs dropped to 0.8%** in September 2022 quarter from 1% in June 2022 quarter and 1.52% in September 2021 quarter.

Click Here For Bundle PDF Course







The bank also recorded credit growth at 19.93% year-on-year in July-September.

About SBI:

- Headquarters: Mumbai, Maharashtra, India
- Chairman: Dinesh Kumar Khara
- Tagline: Pure Banking, Nothing Else

SEBI restructures advisory panels on FPIs, social stock exchange

- Capital markets regulator Securities and Exchange Board of India (Sebi) has restructured its advisory
 committees about foreign portfolio investors (FPIs) and social stock exchange.
- The SEBI has set up **three separate committees** in a fresh push towards reforming the capital markets and **improving the ease of doing business**.

FPI Advisory Panel Committee:

- Rejigging its FPI Advisory Committee, Sebi has informed that former finance secretary Hasmukh Adhia
 will now chair the 16-member panel.
- It was earlier headed by K V Subramanian, former chief economic adviser to the government of India.
- Chew Hai Jong, Managing Director at GIC, and Michael Drumgoole, Managing Director Direct Custody and Clearing at JPMorgan, are the new inductees

Social stock exchange Panel:

- The 18-member committee will now be headed by R Balasubramaniam, chairman of the Grassroots Research and Advocacy Movement (GRAAM).
- It was earlier chaired by Ishaat Hussain (Director at SBI Foundation and former Finance Director at Tata Sons).
- About the social stock exchange, Sebi has inducted Anil Kumar SG, Founder & CEO, of Samunnati
 Financial Intermediation & Services; Santosh Jayaraman Global Head- Of sustainability, HCL Tech;
 Pushpa Aman Singh, Founder and CEO of GuideStar India; and Hemant Gupta, Managing Director at
 BIL Ryerson Technology Startup Incubator Foundation, among others
- The expert group will advise Sebi on issues about the regulatory framework for **social enterprises**.
- It will advise on the matters to be taken up for changes in the legal framework for simplification and transparency in systems governing social enterprises, and on the regulation of intermediaries for ensuring investor protection to SSEs.

What is Foreign Portfolio Investment?







• Foreign Portfolio Investment or FPI refers to the investment made in the financial assets of an enterprise, based in one country, by the foreign investors.

About SEBI:

Established: January 30, 1992

• Headquarters: Mumbai, Maharashtra

• Chairman: Madhabi Puri Buch

Sri Lankans holding the Indian rupee (INR) in physical form

- India has allowed Sri Lankan citizens to hold up to \$10,000 (8.14 lakh Indian rupees) in Indian rupees (INR) in the physical form.
- Though the INR would not be legal tender in the island nation after India approved a Sri Lankan request to designate the INR as a **foreign currency**.

Key Highlights:

- This will provide the island nation with much-needed liquidity support to help it tide over its economic
 crisis amid inadequate dollar liquidity.
- The decision is also in sync with the Indian government's efforts to popularise the INR among Asian nations and reduce dollar dependence.
- Sri Lankans will now be able to convert the INR into another currency.
- To enable this, Sri Lankan banks must enter an agreement with an Indian bank to open INR Nostro
 accounts accounts that banks hold in a foreign currency in another bank.
- Nostro means 'ours' and Vostro means 'yours' in Latin.
- Another significant development is that offshore banking units (OBU) of Lankan banks have been permitted to accept savings, time, and demand deposits from non-residents.
- Transactions between Sri Lankan residents can only be done through banking channels and only for permitted activities.
- Sri Lanka has designated 15 foreign currencies, including the US Dollar, Pound Sterling, Renminbi,
 Kroner, and Swiss francs.
- In 2021, the Thai Baht was added to this list.

RBI announces four-tiered regulatory framework for Urban Co-operative Banks

• The Reserve Bank of India (RBI) announced a four-tiered regulatory framework for the categorization of Urban Co-operative Banks (UCBs).

Click Here For Bundle PDF Course







- Tier 1 All unit UCBs and salary earners' UCBs (irrespective of deposit size), and all other UCBs having deposits up to ₹100 crores;
- 2. Tier 2 UCBs with deposits more than ₹100 crore and up to ₹1000 crore;
- 3. Tier 3 UCBs with deposits more than ₹1000 crore and up to ₹10,000 crore;
- 4. Tier 4 UCBs with deposits of more than ₹10,000 crores.

Key Highlights:

- RBI prescribed a minimum net worth of ₹2 crores for Tier-1 banks and ₹5 crores for all other banks.
- While Tier-1 UCBs shall continue to maintain a minimum CRAR (Capital to Risk-Weighted Assets) of 9% on an ongoing basis, Tier-2 to -4 UCBs shall maintain a minimum CRAR of 12% on an ongoing basis.
- UCBs in Tier-2 to -4, which do not currently meet the revised CRAR of 12% of RWAs, shall achieve the same in a phased manner.
- Such UCBs shall achieve the CRAR of at least 10% by March 31, 2024, 11% by March 31, 2025, and
 12% by March 31, 2026.
- UCBs, which currently do not meet the minimum net worth requirement, shall achieve the minimum net worth of ₹2 crore or ₹5 crores in a phased manner.
- Such UCBs shall achieve at least 50% of the applicable minimum net worth on or before March 31, 2026, and the entire stipulated minimum net worth on or before March 31, 2028.

About RBI:

- Established: 1 April 1935
- Headquarters: Mumbai, Maharashtra, India
- Governor: Shaktikanta Das
- Deputy governors: Mahesh Kumar Jain, M. Rajeshwar Rao, Michael Patra, and T. Rabi Shankar

IIFL Mutual Fund launches India's first passive tax-saver fund - IN50

- IIFL Mutual Fund has launched India's first passive tax saver fund, IIFL ELSS Nifty 50 Tax Saver Index Fund (IN50) will be on sale through a new fund offer (NFO).
- The dedicated Fund Manager for the IIFL ELSS Nifty 50 Tax Saver Index Fund is Parijat Garg.
- It is the first passively managed tax-saving scheme (also known as Equity-Linked Savings Scheme, or ELSS) to be launched after the capital market regulator, the Securities and Exchange Board of India (SEBI), allowed fund houses to launch such passive funds on May 23, 2022.

About IN50:







- The scheme, IIFL ELSS Nifty 50 Tax Saver Index Fund, opened for subscription on December 1 and closes on December 21, 2022.
- As an **open-ended passive equity-linked savings scheme** that replicates or tracks the Nifty 50 index and has a **statutory lock-in period** of **3 years**, the fund will provide both a tax benefit and create wealth.

India extends USD 100 million credits to Maldives to overcome financial crisis

- India handed over USD 100 million to the Maldives to ease the financial challenges faced by the archipelagic state in the Indian Ocean.
- Maldivian Foreign Minister Abdulla Shahid and Finance Minister Ibrahim Ameer were present at the
 Ministry of Foreign Affairs ceremony in New Delhi.
- The assistance being extended to the Maldives is without any terms and conditions and the Maldives is
 free to use it in its economic recovery.
- India has also provided a \$ 500 million loan to the Maldives for the Greater Male Connectivity Project.

About Maldives:

- President: Ibrahim Mohamed Solih
- · Capital: Malé
- Currency: Maldivian Rufiyaa.

RBI & Financial Services Agency of Japan exchange Letter of Cooperation in the field of Central CounterParties

- The Reserve Bank of India (RBI) and the Financial Services Agency (FSA), Japan exchanged letters of cooperation in the field of Central Counterparties (CCPs) to improve cooperation.
- With this exchange of letters, RBI and FSA are committed to deepening relations between the two
 countries and strengthening the exchange of information.
- RBI and FSA also expressed their willingness to hold a dialogue or exchange views about matters of common interest
- The letters confirm the interest of both jurisdictions in enhancing cooperation in line with their respective laws and regulations.

RBI imposes Rs 1.25 crore penalty on Zoroastrian Co-operative Bank

The Reserve Bank of India (RBI) has imposed a penalty of Rs 1.25 crore on Zoroastrian Co-operative
 Bank, Mumbai.

Reason:

• For **non-compliance** with certain directions, including one related to **discounting of bills**.







- Also, the RBI has imposed a penalty of Rs 20 lakh on Indian Mercantile Co-operative Bank, Lucknow for non-compliance with certain norms related classification of non-performing assets.
- The central bank also imposed penalties on 5 other cooperative banks.

BoB launches Foreign Currency Loan against INR Deposits for Corporates

- Bank of Baroda (BoB) has launched "Foreign Currency Loan against INR Deposits of Indian Companies
 for their Overseas Subsidiaries/Joint Ventures" at its branch in Gujarat International Finance Tec-City
 (GIFT City), Gandhinagar, Gujarat.
- BoB is the first bank to offer this facility at GIFT City.
- Foreign Currency Loan against INR Deposits' provides Indian companies with an alternative facility to raise funds for their international businesses.

Key Highlights:

- Under the new loan scheme, BoB's International Financial Services Centre (IFSC) Banking Unit (IBU) in GIFT City in Gandhinagar will provide financial support to Overseas Subsidiaries/Joint Ventures of Indian corporates by leveraging their INR deposits.
- It helps Indian companies meet the cash flow requirements for their international operations.
- BoB already offers Loans against NRE/FCNR Deposits and Loans against Deposits at the IBU.

About BoB:

- Founded: 20 July 1908
- Headquarters: Vadodara, Gujarat, India
- MD & CEO: Sanjiv Chadha

ICICI Bank launches STACK for companies in the real estate sector

 ICICI Bank has launched a STACK for companies in the real estate sector to offer solutions to their banking requirements on one platform.

Note:

ICICI Bank is the first bank in the industry to offer real estate-specific STACK to provide unparalleled
 convenience to players in this sector.

About STACK:

The STACK, which is a combination of digital and physical solutions, enables participants of the real
estate sector namely builders, Real Estate Investment Trusts (REITs), and Alternate Investment Funds
(AIFs) to undertake banking transactions efficiently.







- It is an extension of the 'ICICI STACK for Corporates' which the Bank launched in 2021 to provide a
 customized set of banking solutions for corporates and their entire ecosystem.
- The STACK is a one-stop shop for mortgage loans to prospective home buyers.
- The Bank **extends customized home loan solutions** to retail buyers at the project premises.

About ICICI Bank:

- Founded: 5 January 1994
- Headquarters: Mumbai, Maharashtra, India
- MD & CEO: Sandeep Bakhshi

City Union Bank authorized to enable GST payments

- Old private sector lender, City Union Bank (CUB), announced that the Goods and Services Tax Network,
 under the auspices of the GST Council, has included CUB as one of the banks available for paying GST.
- City Union Bank's digital solutions include digital signatures, QR codes, Video KYC, and digital
 payment solutions, such as UPI 123pay, payment on the go through wearables, increased payment limit
 for online transactions, & soft launch of voice biometric authentication for mobile banking.

About CUB:

- Founded: 1904
- Headquarters: Kumbakonam, Tamil Nadu, India
- MD & CEO: Dr. N. Kamakodi

BookMyForex launches "Interbank Rate Forex Card" - India's first true zero markup travel card

- India's first online foreign exchange marketplace, BookMyForex.com has launched the Interbank Rate

 Multi-Currency Forex Card, which is India's first true zero markup travel card.
- The card has been developed in association with Yes Bank, and M2P, and is powered by Visa.

Key Highlights:

- The card is accepted globally at 35+ million stores, 1+ million e-commerce websites, and 2+ million
 ATMs.
- The card can be loaded with **14 different currencies**, and the exchange rates on forex cards remain fixed.
- The forex card comes with a **Free International SIM** with **unlimited incoming calls & WhatsApp chat** facility for **one month**.

About BookMyForex.com:

- Headquarters: Gurugram, Haryana
- CEO: Sudarshan Motwani

Click Here For Bundle PDF Course







• BookMyForex (a MakeMyTrip Group Company) is India's very first tech initiative in the foreign exchange domain and the market leader in the online retail forex space.

IDFC AMC to be renamed as Bandhan Mutual Fund as regulators approve a change in ownership

- Markets regulator Securities and Exchange Board of India (SEBI) has approved the acquisition of IDFC
 Asset Management Company Limited (IDFCAMC) by a consortium comprising Bandhan Financial
 Holdings Limited (BFHL), GIC, and ChrysCapital.
- Following the completion of the proposed transition, BFHL will own about 60% and GIC and ChrysCapital will own approximately 20% each in IDFC AMC.
- On completion of the transition, IDFC AMC is proposed to be renamed as Bandhan Asset Management
 Company Limited, and IDFC Mutual Fund (IDFC MF) is proposed to be renamed as Bandhan Mutual
 Fund.
- Consequently, each scheme of IDFC MF will be renamed to replace the word 'IDFC' with the word 'Bandhan'.

RBI permits overseas Indian banks to deal in financial products not permitted in domestic markets

- The Reserve Bank of India (RBI) has allowed foreign branches/foreign subsidiaries of Indian banks and All India Financial Institutions (AIFIs) to deal in financial products that are not available or are not permitted by it in the domestic market without its prior approval.
- The relaxation applies to Indian Banks and AIFIs operating in foreign jurisdictions and International Financial Services Centers (IFSCs) in India including Gujarat International Finance Tec-City (GIFT City).

Key Highlights:

- While allowing branches/subsidiaries in foreign jurisdictions as well as in IFSCs to deal in such products, the parent bank in India/AIFI has to ensure prior approval from its Board and, if required, the appropriate authority in the concerned jurisdictions.
- RBI asked entities to appropriately capture and report to it their exposure and mark-to-market (MTM) on these products.

SEBI reduces the timeline to list debt securities issued on a private placement basis

- Markets regulator Securities and Exchange Board of India (SEBI) reduced the timeline for listing debt securities issued on a private placement basis to 3 days from the current timeline of 4 days.
- The new guidelines would come into effect from January 1, 2023.

Key Highlights:







- SEBI has listed out the steps involved in **pre-listing** and **post-listing** along with relevant timelines, both through **Electronic Book Provider (EBP) platform** and otherwise.
- The time taken for a listing of such securities after the closure of the issue has been **reduced** to **three** working days (T+3) as against the present requirement of 4 working days (T+4).
- Trefers to the issue closure date.
- Subsequently, the issuer would have to ensure receipt of an International Securities Identification
 Number (ISIN) from a depository before pay-in and apply to other depositories for admission of such
 proposed debt issuance by T+1.
- On or before T+1/T+2, the **issue of credit confirmation letter** by depositories to the issuer, and issuers will have to make an application for listing of its **debt securities by T+3**.

About SEBI:

- Established: on 12 April 1988 as an executive body and was given statutory powers on 30 January 1992
 through the SEBI Act, 1992
- Headquarters: Mumbai, Maharashtra
- Chairman: Madhabi Puri Buch
- SEBI is the regulatory body for securities and commodity markets in India under the ownership of the Ministry of Finance, Gol.

Tata Play becomes the first firm to file confidential papers with SEBI for IPO

- Tata Play, a direct-to-home platform, has become the first company to submit confidential papers to the Securities and Exchange Board of India (SEBI) for an initial public offering (IPO).
- Tata Play confidentially pre-filed its draft red herring prospectus (DRHP) with the markets regulator.
- The proposed IPO is Tata's first since the public issue of TCS in 2004.
- Tata play is a joint venture between the Tata group and Walt Disney.

NPCI extends UPI market cap deadline by 2 yrs

- The National Payments Corporation of India (NPCI) has extended the deadline for the Unified Payments

 Interface (UPI) to meet the market cap deadline of 30% to December 31, 2024.
- The earlier deadline to meet the market cap norms was December 31, 2022.
- Currently, there's no cap on volume, and Google Pay and PhonePe hold a market share of about 80%.

Key Highlights:

Payment apps PhonePe and Google Pay have received a breather, with the NPCI giving them 2 more
years to comply with guidelines on volume caps.

Click Here For Bundle PDF Course







- Flipkart-owned PhonePe and Google Pay have 47% and 33% market shares respectively.
- In **November 2020**, the NPCI issued guidelines capping the share of transactions handled by a **third-party** application provider (TPAPs) at 30% each.

About NPCI:

- Founded: 2008
- Headquarters: Mumbai, Maharashtra, India
- MD & CEO: Dilip Asbe
- The NPCI is the specialized division of the Reserve Bank of India which is under the jurisdiction of the Ministry of Finance, Government of India.
- It was created by the RBI for **operating retail payments** and **settlement systems** in **India**.

About UPI:

- Launched: 2016
- UPI is an instant real-time payment system developed by the National Payments Corporation of India
 (NPCI).
- The interface facilitates inter-bank peer-to-peer (P2P) and person-to-merchant (P2M) transactions.
- As of November 2022, the UPI transactions included Banks live on UPI 373, Volume of the transaction 7,309.45 million, Value of the total transaction 11,90,593.39 Cr.

Protean & Fino Payments Bank tie-up to expand PAN card issuance services in India

• Fino Payments Bank has partnered with Protean eGov Technologies (formerly NSDL e-Governance Infrastructure Limited), a market leader in universal, citizen-centric, and population-scale e-governance solutions, to expand PAN card issuance services in India, especially in rural areas.

Note:

- The association makes Fino the first payments bank to act as a PAN Service Agency (PSA) of Protean and facilitate paperless PAN issuance services.
- As per the Ministry of Finance, more than 43.34 crore Permanent Account Numbers (PANs) have been linked with Aadhaar till January 2022 i.e. around 36% of India's population has an Aadhaar-linked PAN card.

Key Highlights:

- At Fino Bank points people can apply for a PAN card through Aadhaar-based authentication, without the need to submit or upload any documents.
- Further, applicants have the option to choose a PAN card either in digital or physical form.

Click Here For Bundle PDF Course







- Recently, the **digital version, or e-PAN, was** introduced and will be sent within a few hours of applying to the applicant's email id & it is admissible as an actual PAN card.
- Those opting for physical education will receive their PAN cards at their Aadhaar mentioned address within 4-5 working days.
- Managing Director and CEO of Protean eGov Technologies: Mr. Suresh Sethi

About Fino Payments Bank:

- Established: 2017
- Headquarters: Navi Mumbai, Maharashtra
- MD & CEO: Mr. Rishi Gupta
- Fino Payments Bank is a **subsidiary of Fino Paytech Limited**, which is backed by marquee investors like **Bharat Petroleum**, **ICICI group**, **Blackstone**, **IFC**, **Intel**, and **LIC**.

RBI authorized Tamilnad Mercantile Bank to undertake government business

- Private sector lender Tamilnad Mercantile Bank Limited (TMBL) has been authorized by the Reserve
 Bank of India to undertake government business on behalf of the banking regulator.
- An agreement in this connection was signed by the bank with RBI in Mumbai for appointing TMB as an
 'agency bank' of RBI to undertake government agency business.

About TMBL:

- Founded: in 1921 as the Nadar Bank.
- Headquarters: Thoothukudi, Tamil Nadu, India.
- CEO: K V Rama Moorthy.

ADB & ABIS Signs Sustainability-Linked Debt Facility to Support Climate-Resilient Fish Farming in India

• The Asian Development Bank (ADB) and ABIS Exports India Private Limited (ABIS) entered into an agreement on sustainability-linked and blue-debt facility non-convertible debentures for \$16 million (in equivalent Indian rupee).

Aim:

- To enhance food security in India by supporting the construction of a micro fish feed plant and by training up to 6,000 farmers in climate-resilient fish farming practices as well as financial literacy.
- This is **ADB's first private sector sustainability-linked financing**, with adjustments in pricing when predefined sustainability targets are met.

Key Highlights:

• Targets include **emissions reductions**, water conservation, and farmer training.

Click Here For Bundle PDF Course Click Here to Subscrib







- The sustainability-linked financing received an independent second-party opinion, consistent with industry principles.
- Training in climate-smart fish farming practices and financial literacy through a \$500,000 technical
 assistance (TA) grant will enhance the climate resilience of fish farmers.
- Food security is a priority for ADB, which recently announced plans to provide at least \$14 billion over
 2022–2025 to ease a worsening food crisis in Asia and the Pacific.

About ADB:

Founded: 19 December 1966

Headquarters: Mandaluyong, Philippines

President: Masatsugu Asakawa

• Membership: 68 countries

About ABIS:

- ABIS is the flagship operating company of the Indian Broiler group, which also has operations in poultry, poultry-feed, dairy, edible oil, and hospitality.
- ABIS is committed to reducing carbon emissions, improving water conservation, and providing increased farmer extension services.

Razorpay Becomes India's First Payment Gateway to Support Credit Cards on UPI

- Razorpay, India's Leading Full-Stack Payments and Banking Platform for Businesses announced the platform's readiness to support Credit Card Transactions on Unified Payments Interface (UPI).
- With this launch, Razorpay becomes India's First PG to support Credit Cards on UPI.
- Customers of HDFC Bank, Punjab National Bank, Union Bank, and Indian Bank will be the first to enjoy
 the benefits of this innovation.

Key Highlights:

- This offering is in line with the National Payments Corporation of India (NPCI) and the Reserve Bank of India's (RBI) latest innovation in the digital space.
- At **present**, UPI enables customers to make transactions through their **bank accounts**.
- Approximately 250 million Indians use UPI for their day-to-day transactions, and nearly 50 million users
 have one or more credit cards.

About Razorpay:

Founded: 2014

Headquarters: Bangalore, Karnataka

Click Here For Bundle PDF Course







MD: Shashank Kumar

RBI Releases "Handbook of Statistics on Indian States, 2021-22"

 The 7th edition of the Handbook of Statistics on Indian States 2021-22 is released by the Reserve Bank of India (RBI).

About the report:

- Handbook of Statistics on Indian States 2021-22 seeks to provide comprehensive data about the regional economies of India.
- It covers sub-national statistics on socio-demographics, state domestic product, agriculture, price and wages, industry, infrastructure, banking, and fiscal indicators across the states during various periods ranging from 1951 to 2021-22.
- 2 new sections have been included in the recent edition health and environment.

Key findings of the report:

- Karnataka has the highest total installed capacity of grid-interactive renewable power among all states.
- It had a total installed capacity of 15,463 megawatts (MW).
- It is followed by Tamil Nadu (15,225 MW), Gujarat (13,153 MW), and Maharashtra (10,267 MW)
- Maharashtra was followed by Rajasthan (10,205 mw), Andhra Pradesh (8,969 mw), Madhya Pradesh (5,206 mw), Telangana (4,378 mw), Uttar Pradesh (3,879 mw), Punjab (1,617 mw) and Himachal Pradesh (988 mw) and Uttarakhand (713 mw).

About RBI:

Established: 1 April 1935

Headquarters: Mumbai, Maharashtra, India

· Governor: Shaktikanta Das

• Deputy governors: Mahesh Kumar Jain, M. Rajeshwar Rao, Michael Patra, and T. Rabi Shankar

Asian Development Bank partners with GOI to provide \$3 million PRF facility

 The Asian Development Bank (ADB) and the Government of India signed a \$3 million project readiness financing (PRF) facility to support preparatory activities for designing a project to improve municipal infrastructure in priority areas of Agartala city, Tripura.

Signatories to the PRF for the proposed Agartala Municipal Infrastructure Development Project:

- Rajat Kumar Mishra, Additional Secretary, Department of Economic Affairs in the Ministry of Finance who signed for the Government of India
- Takeo Konishi, Country Director of ADB's India Resident Mission signed for ADB.

Click Here For Bundle PDF Course







Key Highlights:

- The proposed project aligns with the findings of the ADB's North East Economic Corridor (NEEC) study
 that recognizes Agartala's vital role as a key growth and border centre in generating prosperity and
 economic growth in the northeastern region.
- ADB's recent engagement with Tripura to develop urban infrastructure identifies key infrastructure deficits in Agartala city.
- "Climate change mitigation and adaptation components will be incorporated into the project design during PRF implementation to ensure alignment with India's climate commitments."

About ADB:

- Established: 19 December 1966
- Headquarters: Mandaluyong, Philippines
- President: Masatsugu Asakawa.
- Membership: 68 countries
- The ADB is a regional development bank

Centre To Allow Foreign Funds To Own Over 51% In IDBI Bank

- According to a government clarification, the Indian government will allow a consortium of foreign funds and investment firms to own more than 51% of IDBI Bank Ltd.
- The current guidelines of the Reserve Bank of India restrict foreign ownership in new private banks.

Key Highlights:

- The central bank's residency criteria for promoters applies only to newly set up banks and would not apply to an existing entity like IDBI Bank.
- The Indian government and the RBI would also consider relaxing the five-year lock-in period for shares if a non-banking financial company is merged into IDBI Bank.
- The clarifications come ahead of a December 16,2022 deadline to submit expressions of interest for a
 majority stake in IDBI Bank, one of the few lenders that the government is trying to offload its stake in.
- The government and Life Insurance Corporation of India (LIC) together hold 94.71% of IDBI Bank and are looking to sell 60.72%
- Pursuant to the transaction, the government will own 15% stake and LIC 19% shareholding in IDBI Bank,
 taking their total holding to 34%.
- Earlier, The **Department of Investment and Public Asset Management (DIPAM)** had announced that **potential investors** should have a **minimum net worth of ₹22,500 crores** and must report a net profit in 3

Click Here For Bundle PDF Course







out of the past 5 years to be eligible for bidding for IDBI Bank & also, a **maximum of four members** would be allowed in a consortium.

• IDBI Bank was **penalised** by the **Reserve Bank of India (RBI) in 2017** with several restrictions on lending after its bad-loan ratio surged and capital ratios depleted.

World Bank upwards India's GDP growth forecast to 6.9% for FY23

- The World Bank in its latest India development update titled 'Navigating the Storm' revised upwards its GDP growth forecast for India to 6.9% for 2022-23 from 6.5% in its Oct 2022 Update.
- In October,2022 it cut India's GDP growth forecast to 6.5% from 7.5% earlier.
- The World Bank's India Development Update announced that India is affected by spillovers from the US,
 Euro area and China.
- It however saw the government meeting the fiscal deficit target of 6.4% of the GDP in 2022-23.
- The World Bank expects inflation at 7.1% in the current fiscal year.

About World Bank:

Established: December 1944

Headquarters: Washington, D.C., United States

President: David Malpass

ESIC to invest up to 15% surplus funds in the stock market via ETFs

- The Government of India has allowed Employee State Insurance Corporation (ESIC) to invest up to 15% of its surplus funds into equity through exchange-traded funds (ETFs), in a bid to accrue better returns on its surplus funds.
- The decision was taken at an ESIC meeting chaired by the Union labour minister Bhupender Yadav at the corporation's headquarters in New Delhi

Key Highlights:

- The decision to **invest surplus funds** into equity was taken due to the **low returns on debt instruments** and the need to diversify the corporation's portfolio.
- The initial investment shall start at 5% and increase up to 15% gradually, after a review of two quarters.
- The investment will be confined in Exchange Traded Funds i.e., Nifty50 and Sensex.
- It will be managed by fund managers of Asset Management Companies (AMCs).
- The equity investment will be **monitored by the existing custodian**, **external concurrent auditor** and consultant looking after the debt investments in addition to the management of the ETF for equity.

Other Approvals:

Click Here For Bundle PDF Course







- ESIC approved the proposals for setting up a new 100 bedded ESIC Hospital at Shyamlibazar, Agartala,
 Tripura and 100 bedded ESIC Hospital at Idukki, Kerala.
- The 'Nirman Se Shakti' initiative has been started to strengthen and modernize the infrastructure of hospitals and dispensaries in a phased manner.

About ESIC:

- The ESIC was set up in 1952 under the ESI act 1948.
- Headquarters: New Delhi
- Director General: Dr. Rajendra Kumar.
- ESIC is one of the two main statutory social security bodies under the ownership of the Ministry of Labour and Employment, Government of India, the other being the Employees' Provident Fund Organisation.

Who is eligible?

- It is applicable to factories employing 10 or more workers.
- It is applicable on shops, establishments, insurance, Non-Banking Financial Companies etc employing 20
 or more persons.

Bank of Baroda Wins EAG Laureate Award on Financial Security

• State-owned Bank of Baroda (BoB) has bagged an EAG Laureate Award in the International Olympiad on Financial Security held in Sochi, Russia.

About EAG:

- The Eurasian Group on combating money laundering and financing of terrorism (EAG) is a FATF-style regional body which comprises 9 countries including India.
- The 9 countries are: **Belarus, China, Kazakhstan, Kyrgyzstan, India, Russia, Tajikistan, Turkmenistan** and **Uzbekistan**.
- EAG is an associate member of the FATF.
- EAG has organised a contest on 'Best example of AML-CFT Financial Analysis' amongst the Compliance
 Officers of the member countries in the international Olympiad on Financial Security at Sochi, Russia on October 10, 2022.
- Financial Action Task Force (FATF) is an **intergovernmental organisation combating money laundering** and maintaining **certain interests**.

About Bank of Baroda:

- Managing Director (MD) and Chief Executive Officer (CEO): Sanjiv Chadha
- Headquarters: Vadodara, Gujarat

Click Here For Bundle PDF Course







- Tagline: India's International Bank
- It is the second largest public sector bank in India after the State Bank of India (SBI).

SEBI releases uniform format for OTC trades in non-convertible securities

- Capital markets regulator Securities and Exchange Board of India (SEBI) has issued a uniform format for reporting over-the-counter (OTC) trades in listed non-convertible securities (NCS)
- The new guideline would come into force from January 1, 2023.
- The development comes after Sebi observed that information on OTC trades in listed non-convertible securities provided to the stock exchanges by the investors is incomplete and inaccurate.

About OTC:

- OTC trades are generally trades executed between two market entities without others being aware of the
 price at which the transaction was effected.
- Under the format, information about deal type whether brokered or direct ISIN, listed or unlisted
 security, issuer name, coupon rate, issue description, traded price, traded yield, trade date and time,
 settlement date, settlement status, and reported trade executed on RFQ (Request For Quote) platform
 will have to be disclosed.
- SEBI asked stock exchanges to monitor the compliance of the guideline and bring to the notice of the regulator periodically, discrepancies in reporting of OTC trades by investors.

About SEBI:

- Established: on 12 April 1988 as an executive body and was given statutory powers on 30 January 1992 through the SEBI Act, 1992.
- Headquarters: Mumbai, Maharashtra
- Chairman: Madhabi Puri Buch
- The SEBI is the regulatory body for securities and commodity markets in India under the ownership of the Ministry of Finance.

ADB approves \$250 mn policy-based loans to strengthen the logistics sector

• The Asian Development Bank (ADB) approved a \$250 million policy-based loan to support India's wideranging reforms

Aim:

 To strengthen and modernize the logistics infrastructure, improve efficiency, and lower the cost in the logistics sector.

Key Highlights:

Click Here For Bundle PDF Course







- The loan will finance the first subprogram of the 'Strengthening Multimodal and Integrated Logistics
 Ecosystem', which supports the government's efforts to create a comprehensive policy, planning, and
 institutional framework at the federal, state, and city levels.
- This will rationalize India's high cost of logistics and reduce greenhouse gas emissions.
- The program will help to strengthen supply chains by simplifying external trade logistics and domestic cargo movements, modernizing warehouses, improving business processes with integrated digital platforms, and stimulating private investments in the sector.
- India's recently approved National Logistics Policy and Prime Minister Gati Shakti-National Master Plan
 provide transformative institutional and regulatory frameworks for the holistic development of the logistics
 ecosystem in the country.

RBI signs currency swap agreement with Maldives Monetary Authority

- The Reserve Bank of India (RBI) has signed a Currency Swap Agreement with the Maldives Monetary
 Authority (MMA) under the SAARC Currency Swap Framework.
- This is to provide swap support as a backstop line of funding for short-term foreign exchange liquidity requirements.
- This agreement will enable the MMA to make drawals in multiple tranches up to a maximum of USD 200
 million from the RBI.
- RBI had signed a similar agreement to provide a \$400 million currency swap facility to Sri Lanka in 2020.

About RBI:

Established: 1 April 1935

Headquarters: Mumbai, Maharashtra, India

Governor: Shaktikanta Das

Deputy governors: Mahesh Kumar Jain, M. Rajeshwar Rao, Michael Patra, and T. Rabi Shankar

About MMA:

Established: July 1, 1981

Location: Male, Maldives

Governor: Ali Hashim

The MMA is the central bank of the Republic of Maldives.

Paisabazaar & RBL Bank launch 'Duet Credit Card'

 Digital marketplace for consumer credit and free credit score platform Paisabazaar and RBL Bank launched a created credit card 'Duet'.

Click Here For Bundle PDF Course







About the Card:

- Duet is a 2-in-1 product that meets two distinct consumer needs seamlessly.
- It is a **credit card** that offers **cashback** on **purchases** and also a **line-of-credit** from **RBL Bank** that enables **instant transfer of money** into the **bank account**.
- It will be part of Paisabazaar's neo-lending product suite and will replace Paisa On Demand (PoD) credit cards on the platform.
- The card provides a flat 1% cashback on all online and offline spending with no upper limit.
- Duet is a lifetime free credit card from RBL Bank, with easy-to-understand direct cashback benefits.

About RBL Bank:

- Founded: 1943
- Headquarters: Mumbai, Maharashtra
- MD & CEO: R Subramaniakumar
- RBL Bank, formerly known as **Ratnakar Bank**, is an **Indian private-sector bank**.

IndusInd Bank ties up with SV CreditLine for co-lending agreement for ₹500 Cr

• The non-banking finance company SV CreditLine and the private sector lender IndusInd Bank have signed a co-lending collaboration for a ₹500 crore loan targeted solely towards women borrowers.

Key Highlights:

- The agreement will help rural women access affordable loans which they could use for a wide range of
 economic activities such as agriculture, animal husbandry, trading, and local manufacturing, among
 others.
- One of India's biggest and most reputable non-banking financial companies is SV Creditline Limited
 (SVCL) established in 2010.
- SVCL provides a variety of small credit facilities to women in the low-income segment with an annual household income of Rs. 125,000 in rural areas and Rs. 200,000 in urban areas.

Note:

SV CreditLine Group CEO Vivek Goyal

About IndusInd Bank:

Founded: April 1994

• Headquarters: Mumbai, Maharashtra

• CEO: Sumant Kathpalia.

SEBI introduces credit rating-wise investment limit for active debt funds

Click Here For Bundle PDF Course







• The Securities and Exchange Board of India (SEBI) introduced a credit rating-based single issuer limit for investment for most actively managed debt mutual fund schemes.

Key Highlights:

- According to the SEBI, the above investment limits may be extended by up to 2% of the NAV of the
 scheme with prior approval of the Board of Trustees and Board of Directors of the asset management
 companies, subject to compliance with the overall 12% limit specified in clause 1 of 7th Schedule of MF
 Regulation.
- According to the rules, a mutual fund scheme shall not invest more than 10% of its net asset value in debt and money market securities of companies rated 'AAA'.
- For companies rated 'AA', the exposure cannot be larger than 8%.
- While the limit is set at 6% for 'A'-rated companies.
- The limits can be extended by **another 2%** with prior approval of the board of trustees and the board of directors of the asset management company.

IDFC First Bank & NASSCOM COE partner to promote the startup ecosystem

- IDFC FIRST Bank and the National Association of Software and Service Companies (NASSCOM) Centre
 of Excellence (COE) has partnered to grow the innovation ecosystem through an exclusive range of
 banking solutions.
- A Memorandum of Understanding (MoU) was signed between IDFC FIRST Bank and NASSCOM COE
 appointing the Bank as a Preferred Banking Partner for startups, at an event in Bangalore, Karnataka
 attended by startup founders.

Key Highlights:

- IDFC FIRST Bank will offer its curated products and solutions for startups including Zero Balance Startup
 Current Accounts, uniquely designed Working Capital solutions for pre-profit startups, and Business
 Credit Cards for Startups.
- The Bank will offer tailored financial products to support innovation and entrepreneurship.
- NASSCOM COE and IDFC FIRST Bank will collaborate across a range of initiatives such as Investor
 Connect, knowledge-sharing sessions, and tech conclaves to engage with the startup community extensively.

About NASSCOM Center of Excellence:

CEO: Sanjeev Malhotra







NASSCOM CoE is the country's largest Deeptech innovation ecosystem comprising startups, innovators,
 enterprises, and the government.

About IDFC FIRST Bank:

- Founded: October 2015
- Headquarters: Mumbai, Maharashtra
- MD & CEO: V. Vaidyanathan
- IDFC First Bank is an **Indian Private Sector Bank** that is owned by IDFC, an integrated infrastructure finance company.

ADB approves \$780 mn loans to expand Chennai's metro rail network

- The Asian Development Bank (ADB) approved a \$780 million multitranche financing facility (MFF) to build new lines and improve the connectivity of the metro rail system at Chennai, the capital of India's Tamil Nadu, with the city's existing bus and feeder services.
- The project will **expand Chennai's metro rail system** to **provide** a **safe** and **integrated transport solution** essential to **improving urban mobility** and making the city **more liveable**.

Key Highlights:

- The project will construct 10.1 km of an elevated section between Sholinganallur to State Industries
 Promotion Corporation, including 9 metro stations and system components; 10 km of the underground section between Lighthouse and Meenakshi College including 9 stations.
- It also includes 31 km of system components, such as electrical, mechanical, power, and telecommunication infrastructure, between Chennai Mofussil Bus Terminus to Okkiyam Thoraipakkam.
- ADB will provide an additional \$1 million technical assistance (TA) grant to help the Chennai Metro Rail
 with the planning and management of the metro system's multimodal integration.

Background:

- In 2021, ADB and the Indian government signed a deal for a \$500 million loan to expand Bengaluru's metro rail network by constructing two new lines of 56 km length.
- ADB has committed \$57.75 billion for 826 projects in India of which 18.85 billion is for 188 transportation projects.
- In 2021, ADB committed a record \$4.6 billion in sovereign loans to India.
- ADB also committed \$36.51 million in technical assistance and \$3 million in grants under the sovereign portfolio.

About ADB:

Click Here For Bundle PDF Course







Established: 19 December 1966

Headquarters: Mandaluyong, Philippines

President: Masatsugu Asakawa

Membership: 68 countries

SEBI amends norms to bring in buying, and selling of mutual funds under insider trading rules

- The Securities and Exchange Board of India (SEBI) has amended norms to bring buying and selling of mutual fund units under the ambit of insider trading rules.
- At present, insider trading rules apply to dealing in securities of listed companies or those proposed to be listed, when in possession of Unpublished Price Sensitive Information (UPSI).
- The units of **mutual funds** are **specifically excluded** from the definition of securities under the rules.

Key Highlights:

- Asset management companies (AMCs) will have to disclose the details of holdings in the units of their
 mutual fund schemes, on an aggregated basis, held by the AMC, trustees, and their immediate relatives
 on the platform of stock exchanges.
- It has prescribed a minimum standard of code of conduct for designated persons in line with provisions of existing insider trading rules.
- The compliance officer of the AMC would determine the closure period during which a designated person cannot transact in units of the mutual fund.
- The proposal to bring MF units under insider trading regulations was first mooted by the Sodhi
 Committee in 2013.
- However, the regulator decided to exclude these when the regulations came into force in 2015.

ADB approves \$300 Million Loan to Improve Roads and Regional Trade in India

The Asian Development Bank (ADB) approved a \$300 million loan to upgrade more than 300 kilometers
of state highways and major district roads in Assam, including six road sections in the state's western,
central, and southern regions.

About the Project:

- The project will **expand** state **highways** and **major district roads** from **single-lane to two-lanes** and introduce **new climate-** and **disaster-resilient structures**.
- It will establish **pedestrian** and **public transport facilities**, **elevate highways** in **flood-prone areas**, and include **landslide prevention structures** in **hilly** and **mountainous areas**.

Click Here For Bundle PDF Course







- The project will strengthen the capacity of the Assam Public Works (Roads) Department in managing road assets, integrate climate and disaster resilience in road projects, and ensuring safeguards such as environment, resettlement, and indigenous peoples' concerns are considered.
- The roads to be upgraded under this project are connected to South Asia Subregional Economic
 Cooperation (SASEC) corridors and borders with Bhutan and Bangladesh and are expected to boost
 cross-border trade and transport.
- The project will **complement** the **multimodal logistics park** being built in **Jogighopa** and a future one in Silchar to serve road, rail, inland waterway, and air transport facilities.
- To protect wildlife and habitats in project areas, viaduct structures will be constructed to avoid humanelephant conflict in the elephant habitats.

Edelweiss Mutual Fund launches the fourth tranche of 'BHARAT Bond ETF'

• Edelweiss Mutual Fund has launched the fourth tranche of BHARAT Bond ETF –India's first corporate bond ETF (exchange-traded fund).

About BHARAT Bond ETF:

- Bharat Bond ETF is an initiative of the Government of India, from the Department of Investment and Public As
 Management.
- It will provide retail investors with an option to explore the 'safe' debt mutual fund category, which was earlier dominated by institutional investors.
- It will also help deepen India's debt market penetration.
- Edelweiss proposes to raise an initial amount of Rs. 1,000 crores with a green shoe option of Rs. 4,000 crores
- So far, 5 maturities of Bharat Bond ETFs have been launched 2023, 2025, 2030, 2031, and 2032.

Salient Features:

- The ETF will invest in constituents of the Nifty Bharat Bond Indices, consisting of AAA-rated public sector con
- The benchmark index it will follow will be the Nifty Bharat Bond Index April 2033.

Investing Amount:

- The **minimum investment** is **Rs 1,000** and in multiples of Re 1 thereafter.
- For retirement funds, qualified institutional buyers, and non-institutional investors, the minimum investment and Rs 2,00,001 and in multiples of Re 1 thereafter.

Note:

Managing director and CEO, Edelweiss Mutual Fund: Radhika Gupta,







IRDAI increases limits for intermediaries & corporate agents can distribute products of 9 insurers

- The Insurance Regulatory and Development Authority of India (IRDAI) hasnotified increased limits for corporate agents (banks) and insurance marketing firms (IMFs).
- Corporate agents (banks) can now enter into a tie-up with as many as 9 life insurers, 9 general
 insurers, and 9 health insurers.
- Insurance marketing firms (IMFs) can now have distribution tie-ups with a maximum of 6 life insurers, 6 general insurers, and 6 health insurers.
- IRDAI's move to **open the bancassurance channel** for insurers is part of its effort to achieve the **long-term** goal of 'insurance for all' by 2047.

About the amendments:

- The amendments to regulations about the registration of Indian insurance companies are aimed at promoting ease of doing business and simplifying the process of setting up an insurance company in India.
- Investment through Special Purpose Vehicle (SPV) has been made optional for Private Equity (PE)
 Funds enabling them to invest directly in insurance companies, providing more flexibility.
- Investments up to 25% of the paid-up capital by a single investor (50% for all investors collectively) will now be treated as 'investor' and investments over and above that will only be treated as promoter".
- A new provision has been introduced to allow the promoters to dilute their stake up to 26%, subject to the
 condition that the insurer has a satisfactory solvency record for the preceding 5 years and is a listed
 entity.
- Corporate agents and IMFs were earlier permitted to tie up with only 3 and 2 insurers, respectively, in each segment.
- IRDAI move to open the bancassurance channel will give customers wider choice and access to insurance plans.

About IRDAI:

Founded: 1999

Headquarters: Hyderabad, Telangana

Chairperson: Debasish Panda

 The IRDAI is a regulatory body under the jurisdiction of the Ministry of Finance, Gol& is tasked with regulating and licensing the insurance and reinsurance industries in India.

StocX.in launches India's first private market index

Click Here For Bundle PDF Course







- StocX.in, an internet unlisted securities portal, has launched India's first private market index often known as StocX Private Market Index (SPMI).
- StocX.in constructed the StocX Private Market Index utilizing a technique often known as "Change Percentage.
- Until now, there was no method to monitor the value actions of privately traded securities (i.e the shares
 of corporations that aren't listed within the inventory market).
- The largest problem in developing such an index is the availability of value.
- The index is computed utilizing 1000 as the bottom worth as on 1 January 2022.
- The index will monitor the costs of **greater than 30 corporations** actively traded within the unlisted market and supply evaluation and developments by way of knowledge analytics.

Centre's fiscal deficit touches 45.6 pc of the full-year target at end-Oct

 According to the data released by the Controller General of Accounts (CGA), the government's fiscal deficit in end-October touched 45.6% of the full year's Budget Estimate.

Key Highlights:

- In actual terms, the fiscal deficit difference between expenditure and revenue was Rs
 7,58,137crore during the April-October period of 2022-23.
- In the corresponding period last year, the deficit was 36.3% of the budget estimates for 2021-22.
- For 2022-23, the fiscal deficit of the government is estimated to beRs 16.61 lakh crore or 6.4% of the
 GDP.
- As per the CGA data, the net tax revenue at Rs 11.71 lakh crore was 60.5% of BE 2022-23.
- During the corresponding period of 2021-22, the tax revenue (net) was 68.1% of that year's BE.

About the fiscal deficit of India:

- The government describes the fiscal deficit of India as "the excess of total disbursements from the
 Consolidated Fund of India, excluding repayment of the debt, over total receipts into the Fund (excluding
 the debt receipts) during a financial year".
- It is calculated as a **percentage of Gross Domestic Product (GDP)**, or simply as total money spent more than income.
- Fiscal Deficit = Total expenditure of the government (capital and revenue expenditure) Total income of the government (Revenue receipts + recovery of loans + other receipts).







PNB HFC launched the affordable home loan scheme Roshni for Tier 1 & Tier 2 cities

• PNB Housing Finance (HFC) unveiled a low-cost home loan program Roshni which enables individuals to apply for loans under this scheme ranging from Rs. 5 lakh to Rs. 30 lakh.

Key Highlights:

- This launch is in line with PNB Housing Finance's long-term goal of enabling and assisting an individual's desire to purchase a home.
- Recently, the PNB HFC opened branch offices focused on Roshni in the following cities: Chennai,
 Coimbatore, Ghaziabad, Hyderabad, Indore/Ujjain, Lucknow, Mumbai, Nagpur, Pune, Rajkot, and
 Varanasi.
- The program offers a variety of loans for self-building, home expansions and renovations, plot purchases combined with construction, loans against property, and the purchase of property investment.

Who is Eligible:

 Loan applicants eligible for this are first-time credit borrowers, self-employed without a professional role, and salaried from a low-income group with a family income as low as Rs. 10,000 to the middle-income group category.

About PNB HFC:

- Founded: 11 November 1988
- Headquarters: New Delhi, India
- MD & CEO: Girish Kousgi
- PNB Housing is a registered housing finance company with National Housing Bank (NHB).

ADB approves \$250 mn loans to strengthen India's logistics sector

• The Asian Development Bank (ADB) has approved a \$250 million policy-based loan to support the Government of India's wide-ranging reforms.

Aim:

 To strengthen and modernize the country's logistics infrastructure, improve efficiency, and lower the cost in the logistics sector.

Key Highlights:

- The loan will fund the first sub-program of the Strengthening Multimodal and Integrated Logistics
 Ecosystem (SMILE) Program.
- The sub-program supports the government's efforts to create a comprehensive policy, planning, and institutional framework at the federal, state, and city levels.

Click Here For Bundle PDF Course







- This will rationalize India's high cost of logistics and reduce greenhouse gas (GHG) emissions.
- It also supports the **ministry of commerce and industry's initiatives** to issue standards for warehousing, which would **encourage operational efficiency** and private-sector investment.

Tamilnad Mercantile Bank signs pact with Bajaj Allianz Life Insurance

- Private sector lender Tamilnad Mercantile Bank (TMB) has partnered with life insurance firm Bajaj Allianz
 Life Insurance to sell term, annuity, and other value-packed products of the private life insurer across its over 500 branches.
- The agreement to this effect was signed by the TMB's MD & CEO S. Krishnan and Bajaj Allianz Life
 Insurance MD & CEO Tarun Chugh
- Under this strategic partnership, New and existing customers of the bank would be able to avail of the services of Bajaj Allianz Life offerings including savings, retirement, and investment products.

About TMB:

- Founded: 11 May 1921
- Headquarters: Thoothukudi, Tamil Nadu, India
- MD & CEO: S.Krishnan

About Bajaj Allianz Life Insurance:

- Founded: 2001
- Headquarters: Pune, Maharashtra
- CEO: Tarun Chugh

ADB & IIFL HFL initiate policy dialogue around green affordable housing

- Asian Development Bank (ADB) and IIFL Home Finance (IIFL HFL) organized 'Kutumb' in Delhi to discuss the scope of green affordable housing in India.
- The 'Kutumb' was launched with an event titled 'Green Affordable Housing Ecosystem' in Delhi.

About Kutumb:

- Kutumb endeavors to **promote green, sustainable, future-ready,** and **affordable housing** by actively collaborating and consulting with developers, architects, and rating agencies.
- In February 2022, IIFL HFL signed a \$68 million loan with ADB to improve financial access to affordable green housing for the economically weaker sections and lower-income groups in India.

About ADB:

Established: 19 December 1966.

Headquarters: Mandaluyong, Philippines

Click Here For Bundle PDF Course







President: Masatsugu Asakawa

Membership: 68 countries

Road transport ministry to launch Surety Bonds Insurance Product for Infrastructure Sector

- The Union Ministry of Road Transport and Highways is set to launch India's first-ever surety bonds
 insurance product for highway contractors on December 19, 2022, to boost liquidity in the infrastructure
 sector.
- This comes 2 years after the union ministry directed the Insurance Regulatory and Developmental
 Authority of India (IRDAI) to explore the feasibility of surety bonds.

About surety bonds:

- A surety bond is a three-way agreement between the principal, surety, and obligee.
- It is different from corporate bonds and financial guarantees.
- A surety is a company that provides a financial guarantee to the obligee (usually a government entity)
 that the principal (business owner) will fulfill their obligations.
- It refers to the **performance** or **delivery** obligation to complete the insured project, the corporate bonds refer to the financial obligation to repay debts or loans.
- If the principal fails to perform in this manner, the bond will cover the resulting damages or losses.
- A surety bond is provided by the insurance company on behalf of the contractor to the entity which is awarding the project.
- These bonds are mainly aimed at infrastructure development to reduce indirect costs for suppliers and contractors.
- This helps in the diversification of options hence acting as a substitute for a bank guarantee.
- Insurance Regulatory and Development Authority of India (IRDAI) (Surety Insurance Contracts)
 Guidelines, 2022 came into force in April 2022.
- The premium charged for all surety insurance policies underwritten in a financial year, including all
 installments due in subsequent years for those policies, should not exceed 10% of the total gross written
 premium of that year, subject to a maximum of Rs 500 crore.
- The limit of the guarantee should not exceed 30% of the contract value.

Benefits of surety bond insurance products introduced for highway contractors:

• The new mechanism will **help boost liquidity** in the infrastructure sector by freeing up the working capital of the constructors that are stuck as bank guarantees.







- These funds can be used by contractors to expand their business and further boost the infrastructure of the country.
- This will help address the challenges associated with highway construction.

About the Ministry of Road Transport and Highways (MoRTH):

- Union Minister: Nitin Gadkari
- Minister of state: General V. K. Singh
- Secretary: Giridhar Aramane

Banks should not ask for verification at the branch level if e-KYC has been done - RBI

- The Reserve Bank of India (RBI) announced that banks should not ask for verifications/updates at the branch level in case a customer has done e-KYC or those who have completed the KYC (know-yourcustomer) process on the C-KYC portal.
- Bank customers who have completed their KYC verifications online can do the annual updates as well as changes if any in their details online.
- Customers who have uploaded their KYC details on the central KYC (C-KYC) portal should not be asked for verification by any bank.
- In such a case, the customer can just mail or message from the registered email ID or mobile to the bank to access the KYC details from the C-KYC portal.

About KYC:

- The KYC is the method of a company that **verifies** the **customer's identity** and **assesses** possible risks to the business relationship from **criminal intentions**.
- Here is a required document serving as identification evidence and address proof Passport, Voter ID
 card, Driving Licence, PAN card, and Aadhaar Card.
- The Reserve Bank of India (RBI) introduced Know your customer (KYC) guidelines for all banks in 2002.
- In 2004, RBI directed that all banks ensure that they are fully acquiescent with the KYC provisions before
 December 31, 2005.
- The main aim of KYC was to prevent money laundering, terrorist financing, and theft.

Finance Ministry allows PSUs to invest in debt schemes of all mutual funds

- The finance ministry in an office memorandum allowed public sector undertakings (PSUs) to invest in debt schemes of all mutual funds.
- Earlier, provisions limited **central public sector enterprises (CPSEs)** to investment in public sector mutual funds only, in which the government held **more than 50% share.**

Click Here For Bundle PDF Course







Key Highlights:

- The period of maturity of any instrument of investment shall not exceed 1 year from the date of
 investment, except in the case of term deposits with banks and government securities where it can
 extend up to three years.
- The department of investment and public enterprises (DIPAM) in the official memorandum announced
 that the guidelines are based on proposals received from CPSEs, mutual funds, and private sector banks
 citing liberalization of policies and the introduction of new monetary instruments for trade-in short-term
 funds.
- Only Maharatna, Navratna, and Miniratna CPSEs are permitted to invest in debt-based schemes of mutual funds.
- However, these guidelines will not apply to state-owned banks and insurance companies.
- It also bars the involvement of any broker or agent in any form on either side.
- The guidelines issued by DIPAM on the investment of surplus funds by CPSEs supersede the earlier guidelines issued by the department of public enterprises in 2017.
- The eligible instruments available for the investment of surplus funds by CPSEs include treasury bills, government securities, term deposits with scheduled commercial banks, commercial banks' instruments, loans or deposits with CPSEs, and mutual funds.

Canara HSBC Life Insurance Launches Non-Participating 'Guaranteed Fortune Plan'

- Canara HSBC Life Insurance launched a new "Guaranteed Fortune Plan" a non-linked, non-participating individual savings scheme offering life cover and a lump sum amount on outliving the policy term.
- The product offers **two plan** options:
- 1. Guaranteed Savings Option
- 2. Guaranteed Cash Back Option.

About Guaranteed Fortune Plan:

- According to the Canara HSBC Life Insurance, the 1st option provides a lump sum on outliving the policy term.
- The 2nd option offers customers guaranteed cash back at the end of every 5th policy year, with an
 opportunity to defer the amount till maturity or withdraw it earlier.
- In addition to cashback, the 2nd option also gives policyholders a lump sum payment at the end of the policy term.







- The plan also includes a unique feature called CARE (Claims Accelerated for Relief & Ease) Pay
 Benefit.
- This in-built benefit pays 100% of total premiums paid (excluding underwriting extra premiums and taxes)
 on intimation of death.

About Canara HSBC Life Insurance:

- Founded: 2008
- Headquarters: Gurugram, Haryana
- MD & CEO: AnujMathur
- It was a joint venture between Canara Bank (51%), HSBC Insurance (Asia Pacific) Holdings Limited (26%), and Punjab National Bank (23%).

HDFC Bank partners with Startup India to launch 6th ParivartanSmartUp Grants

• Private Sector lender HDFC Bank in partnership with the Government of India's flagship initiative 'Startup India' launched its sixth ParivartanSmartUp Grants, the annual grants program for social start-ups

Aim:

- To identify start-ups working in the social impact space and support them through monetary grants to their incubators.
- The grants have been offered under the aegis of Parivartan, the umbrella name for the bank's social initiatives.

Key Highlights:

- The bank has been enabling start-ups through its state-of-the-art Smart-Up program, which provides specialized banking and value-added services to entrepreneurs.
- So far, the bank has disbursed over Rs 30 crore to more than 45 incubators which supported over 165 start-ups working in areas like environment, agri-business, ed-tech, waste management, healthcare, and skill development sectors.
- The bank will also focus on building capacities of incubators and startups working in tier-II & III cities.

About HDFC Bank:

Founded: August 1994

• Headquarters: Mumbai, Maharashtra, India

MD & CEO: SashidharJagdishan

Trucknetic partners with DBS Bank India to provide trucking solutions







 India's Uber for Trucks, Trucknetic, has partnered with DBS Bank as a logistics partner on their BusinessClass platform.

Aim:

- To offer comprehensive digital banking, logistics, value-added services, and deals to Small and Medium Enterprises (SMEs) across the country.
- Trucknetic's partnership with DBS Bank for its SME platform will help accelerate its mission to provide
 world-class, reliable, and cost-effective logistical solutions to small businesses and the Ministry of Micro,
 Small, and Medium Enterprises (MSMEs) in India.

About Trucknetic:

- Founder: ArhamPratap Jain
- Trucknetic is India's first digital platform to book all kinds of trucks, including EVs.
- It makes use of superior expertise like AI, ML, and knowledge analytics to provide **environment-friendly** and **cost-effective logistical solutions**.

Universal Sompo General Insurance partners with Zopper to launch a special integrated insurance offering

Universal Sompo General Insurance Company Limited has partnered with an insurance infrastructure
 Application Programming Interface (API) platform, Zopper, to roll out a special integrated offering for customers.

Aim:

- To cover 1 million assets by offering users personalized insurance solutions, as well as a hassle-free
 customer experience from policy generation to claims management
- Through this partnership, customers will have access to **buy insurance** seamlessly along with an option to **purchase a protection plan.**

About Universal Sompo General Insurance Company Limited:

- Headquarters: Mumbai, Maharashtra
- MD & CEO: Sharad Mathur
- Universal Sompo General Insurance is a Joint Venture of Indian Bank, Indian Overseas Bank, Karnataka
 Bank, Dabur Investment Corp, and a leading general insurer from Japan, Sompo Japan Insurance Inc.

IndusInd Bank enters into Rs 500 crore co-lending pact with SV Credit Line

The non-banking finance company SV CreditLine Limited (SVCL) and the private sector lender IndusInd
Bank have signed a co-lending collaboration for a ₹500 crore loan targeted solely towards women
borrowers.

Click Here For Bundle PDF Course







The agreement will help rural women access affordable loans that they could use for a wide range of
economic activities such as agriculture, animal husbandry, trading, and local manufacturing, among
others.

About SVCL:

- Established: 2010
- Vans Pte. Ltd. and SV Corporation Pvt. Ltd. are the businesses that promote SVCL, which the Reserve Bank of India (RBI) has registered as an NBFC-MFI under Section 451A.
- SVCL provides a variety of small credit facilities to **women** in the **low-income segment** with an annual household income of **Rs**. 125,000 in **rural areas** and **Rs**. 200,000 in **urban areas**.
- The company's Business correspondents (BC) partners are IndusInd Bank, Edelweiss Housing Finance Limited, Jana Small Finance Bank Limited, MAS Financial Services Limited, DCB Bank, and IDBI Bank.

About IndusInd Bank:

- Founded: April 1994
- Headquarters: Mumbai, Maharashtra, India
- MD & CEO: Sumant Kathpalia
- Tagline: We Make You Feel Richer

HDFC ERGO partners with NIIT to create a large pool of developers

- HDFC ERGO General Insurance Company, a leading general insurance company in India, has partnered
 with NIIT, a global talent development corporation, to launch HDFC ERGO Technocrat Advance Dot
 Net Developer Program to create a large pool of developers.
- It will create ready-to-deploy talent, who can play a pivotal role in offering **technology-powered insurance** solutions.

About HDFC ERGO Technocrat – Advance Dot Net Developer Program:

- The program will be delivered through live, instructor-led sessions and will also offer a stipend to the
 participants.
- The applicants will have to clear a 2-level assessment test, post which they will receive a provisional offer letter from HDFC ERGO.
- NIIT is a leading Skills and Talent Development Corporation that is building a manpower pool for global industry requirements.

About HDFC ERGO General Insurance Company Limited:

Headquarters: Mumbai, Maharashtra, India

Click Here For Bundle PDF Course







- MD: Ritesh Kumar
- HDFC ERGO is a 51:49 joint venture firm between HDFC and ERGO International AG, one of the insurance entities of the Munich Re Group in Germany

ASK Capital gets Central Bank of Ireland nod to launch India-based fund

ASK Capital has received approval from the Central Bank of Ireland to launch an India-based fund ASK
 Indian Entrepreneur Fund through the UCITS route.

Aim:

- To raise USD 500 million from global investors to take high-return bets on enterprises promoted by Indian entrepreneurs over the next 3 years.
- ASK is the fourth asset or wealth management firm in India to receive approval for a UCITS
 (Undertakings for Collective Investment in Transferable Securities) fund.
- Kotak AMC, Whiteoak Capital, and UTI AMC already have such funds.

About UCITS:

- UCITS is a regulatory framework of the European Commission for the management and sale of mutual funds.
- The UCITS label serves as a stamp of quality and reliability for overseas investors

Key Highlights:

- The UCITS vehicle ASK Indian Entrepreneur Fund will be modelled on ASK's flagship portfolio
 management services (PMS), ASK Indian Entrepreneur Portfolio (IEP).
- UCITS Fund provides global investors with familiar, tax-efficient, and convenient access to the highgrowth Indian equity markets.
- With UCITS approval in place, o reach out to institutional investors, endowments, pension funds, family
 offices, and investors via private banks across Europe, the Middle East, Latin America, and parts of Asia
- MD & CEO of ASK Capital: Sameer Dev

The government repays IL&FS loans to ADB & KfW to fulfil the commitment

- The central government has repaid the sum of Rs. 1109 crore and Rs. 29 crores to the Asian
 Development Bank and German state-owned lender KFW, respectively, to fulfil guarantees offered to
 Infrastructure Leasing & Financial Services (IL&FS).
- The government provided loan guarantees; as a result, it has taken the place of the lenders and entered the list of IL&FS creditors.

About the Loan:







- Government dues and creditor dues are handled separately under the bankruptcy waterfall mechanism,
 which establishes the order of priority for various claims.
- The government-guaranteed loans were used to fund initiatives carried out by IL&FS companies.
- To meet its commitments as guarantors, on 30 June 2022, the government made payments totalling Rs
 1,109 crore to ADB and Rs 29 crore to KfW.
- According to IL&FS' recent status report for the quarter that concluded in September 2022, the company secured a loan from ADB in August 2002 for \$50.4 million.
- In November 2005, a further loan from KfW Frankfurt for 54 million euros was obtained.

About IL&FS:

- Founded: 1987
- Headquarters: Mumbai, Maharashtra, India
- IL&FS is an Indian state-funded infrastructure development and finance company.

CBDT Exempts NRIs Without PAN From E-filing Form 10F Upto March 2023

- The Central Board of Direct Taxes (CBDT) has exempted non-resident Indians (NRIs) without permanent account numbers (PANs) from e-filing Form 10F up to March 2023.
- This will apply to those NR taxpayers who are not having a PAN and are not required to have a PAN as per relevant provisions of the Income-tax Act, 1961 are exempted from mandatory electronic filing of Form 10 F till 31 March 2023,
- The CBDT in **July 2022** mandated **electronic filing** of the form but this created a hurdle for non-resident taxpayers as in certain cases, a non-resident payee is not required to obtain a PAN under the Act.

About Form No. 10F:

- Form No. 10F is an important document to claim the benefit of the Double Taxation Avoidance Agreement (DTAA or Tax Treaty).
- To claim the benefit of any DTAA in respect of any income earned in India, a non-resident payee is
 required to furnish certain details in Tax Residency Certificate (TRC) along with Form No. 10F, as per
 Section 90(5) of the Act read with Rule 21AB to the Indian payer at the time of withholding of taxes.

About CBDT:

- It is a statutory body established as per the Central Board of Revenue Act, of 1963.
- It is administered by the Department of Revenue under the Ministry of Finance.

RBI Shortlists 7 Global Consultancy Firms to Use AI, ML to Improve Regulatory Supervision







- The Reserve Bank of India (RBI) has shortlisted 7 global consultancy firms, to use artificial intelligence (AI) and machine learning (ML) for supervisory functions.
- 7 applicants have been shortlisted for taking part in the request for proposal (RFP) process for the selection of consultant(s).

List of 7 firms shortlisted by RBI:

- 1. Accenture Solutions Private Limited
- 2. Boston Consulting Group (India) Pvt Ltd
- 3. Deloitte Touche Tohmatsu India LLP
- 4. Ernst and Young LLP
- 5. KPMG Assurance and Consulting Services LLP
- 6. McKinsey and Company,
- 7. PricewaterhouseCoopers Pvt Ltd.
- In September 2022, the RBI invited expressions of interest (EoI) for engaging consultants for use of advanced analytics, artificial intelligence, and machine learning for generating supervisory inputs.
- RBI's supervisory jurisdiction extends over banks, urban cooperative banks, NBFCs, payment banks, small finance banks, local area banks, and credit information companies, and selects all Indian financial institutions.
- It undertakes supervision of these entities to assess their financial soundness, solvency, asset
 quality, governance framework, liquidity, and operational viability to protect depositors'
 interests and financial stability.

About RBI:

Established: 1 April 1935

Headquarters: Mumbai, Maharashtra, India

Governor: Shaktikanta Das

Deputy governors: Mahesh Kumar Jain, M. Rajeshwar Rao, Michael Patra, and T. Rabi Shankar

SBI donates ₹4.26 cr to rejuvenate lakes in the Kolar district of Karnataka

The State Bank of India (SBI) has sanctioned a donation of ₹4.26 crore to rejuvenate 7 major lakes in the
 Kolar district of Karnataka.

Key Highlights:







- SBI will undertake the rejuvenation of 7 major lakes as part of its corporate social responsibility (CSR) Manjalanagara Amnikere and S Vadigepallikere in Srinivaspura Taluk, Peddapallikerein KGF,
 Tambihallikere and Channegowdanakere in Kolar Taluk, C Hosurkere in Mulabagal Taluk and Rajalukere
 (WS) in Bangarpet Taluk of Kolar District.
- The rejuvenation would include **bund development** and **channel development** for the 7 lakes.
- Earlier in 2022, the Finance Minister, Ms. Nirmala Sitharaman chose Kolar district as the district for implementing the rejuvenation of lakes under the Amruth Sarovar Yojana.
- As a part of this, 75 tanks or lakes would undergo rejuvenation work (desilting, bund strengthening, channel work, etc.), using resources from MGNREGA, the FM's MPLADS funds, and also a component of CSR.

About SBI:

- Chairperson: Dinesh Kumar Khara is its chairperson.
- Headquarters: Mumbai, Maharashtra.
- Tagline: The Banker to Every Indian.
- It is a nationalized public sector bank.

HDFC Bank partners with LEAF to provide financial aid to marginalized farmers

Ooty, Tamil Nadu (TN) headquartered Lawrencedale Agro Processing (LEAF) has entered into a
strategic partnership with private sector lender HDFC Bank to offer customized financial products and
services to marginalized farmers.

Objective:

To expand the financial accessibility and inclusivity of farmers and the scope of the Farmer Producer
 Organisation (FPO) ecosystem

Key Highlights:

- The bank would extend its specialized services and facilities to **farmers**, **agri-producers**, and other rural communities.
- With this deal, 4 lakh farmers across the 3 states stand to benefit.
- Following the MoU, HDFC Bank would work with LEAF Farmers Network in the operational areas under LEAF in Andhra Pradesh, Karnataka, and Tamil Nadu.

About HDFC Bank:

- Founded: August 1994
- Headquarters: Mumbai, Maharashtra, India







CEO: Sashidhar Jagdishan

SEBI gives nod to AIFs to raise money from FPIs

- Market regulator Securities and Exchange Board of India (SEBI) issued a framework for the Alternative Investment Funds (AIFs) in India will now be able to raise money from Foreign Portfolio Investors (FPIs).
- At the time of onboarding investors, the manager of an AIF will have to ensure that FPIs are residents of
 a country, the securities market regulator of which is a signatory to the International Organisation of
 Securities Commission's (IOSCO) Multilateral Memorandum of Understanding, or a signatory to a
 bilateral Memorandum of Understanding with SEBI.

Key Highlights:

- Investors contributing 25% or more in the corpus should not be a person mentioned in the Sanctions List notified by the United Nations Security Council, and should not be a resident in a country identified in the public statement of the Financial Action Task Force (FATF).
- The investor should also not be from a country that has not made **sufficient progress** in **addressing** the **deficiencies** or has not committed to an action plan developed with FATF to address such deficiencies.

About Alternative Investment Funds:

• It refers to any privately pooled investment fund, (whether from Indian or foreign sources), in the form of a trust or a company or a body corporate, or a Limited Liability Partnership (LLP).

About SEBI:

- Established: on 12 April 1988 as an executive body and was given statutory powers on 30 January 1992
 through the SEBI Act, 1992
- Headquarters: Mumbai, Maharashtra
- Chairman: Madhabi Puri Buch
- It is the regulatory body for securities and commodity markets in India under the ownership of the Ministry
 of Finance within the Government of India (Gol).

Paytm board approves Rs 850-crore share buyback via open market

- The board of One97 Communications Ltd, the listed entity that runs Paytm, approved a share buyback program worth ₹850 crores via an open market route through the stock exchanges method.
- The company will undertake a buyback of up to ₹850 crores (excluding buyback taxes and other transaction costs) at a maximum price of ₹810 per share.

Key Highlights:







- Assuming a full buyback of ₹850 crore and applicable buyback taxes, the total outlay will be more than approximately ₹1,048 crores.
- When a publicly listed company buys its shares from existing shareholders, it's known as a share buyback.
- The maximum limit of buy-back is 25 % or less of the aggregate paid-up capital and free reserves of a company.

About Paytm:

- Founded: August 2010
- Headquarters: Noida, Uttar Pradesh, India
- CEO: Vijay Shekhar Sharma
- Paytm is an Indian digital payment and financial services company.

RGICL launches 'Reliance Health Infinity Policy'

• Reliance General Insurance Company Limited (RGICL) has launched the first-of-its-kind premium health insurance product – 'Reliance Health Infinity Policy' that offers limitless benefits.

About 'Reliance Health Infinity Policy':

- The policy is available in individual and family floater, covering up to 8 members, and categories and offers sum-insured options starting from ₹5 lakh to ₹5 crores.
- It has features like MoreGlobal Cover, Maternity Cover, OPD Cover, unlimited restoration of the sum insured, and 15-plus useful add-on benefits.
- It also rewards customers for being fit both financially and physically by offering India's first credit scorebased discount and Body Mass Index (BMI)-based discount on the premium
- Children above 90 days of age and adults between the age of 18 to 65 years are covered in this policy.
- The basic plan of the Policy is well-rounded and provides coverage against critical expenses like Organ donors, Pre-&-Post hospitalization, Daycare procedures, emergency ambulance, and special treatments.
- The policy has also introduced smart discounts like Credit Score-based (first in the country), BMI- (Body Mass Index)-based, and Stay Healthy discounts to reward customers for staying fit both financially and physically.
- The Reliance Health Infinity policy can be bought for a 1-year, 2-year, or 3-year policy tenure

About RGICL:

Founded: 17 August 2000

CEO: Rakesh Jain

Click Here For Bundle PDF Course







Reliance General Insurance Company Limited is an India-based private insurance company and is part
of Reliance Anil Dhirubhai Ambani Group, wholly owned through Reliance Capital.

Cashfree Payments enables eUPP to provide educational institutions with instant and secure payments for parents and students

- India's leading payments and API banking solutions company, Cashfree Payments, is enabling eUPP
 (eLite Unified Payment Platform), a fee payment management system for schools and colleges, to offer
 an instant and secure fee payments experience for end users
- Currently, through this partnership, more than 500 educational institutions across the country are leveraging Cashfree Payments' payment collections suite for their payment needs.

About eUPP:

- eUPP is an online fee payment management system for schools, colleges, universities, and other educational institutions.
- It brings all educational expenses on a single platform and provides maximum benefits to families,
 students, and parents from their expenditures towards education-related activities.
- eUPP is owned by **Connexrm Pte Ltd, a Singapore** Headquartered company, and has a portfolio of products under its umbrella to help an institution cover the entire paradigm of their requirements.

Tamilnad Mercantile Bank Inks Pact With Kotak Mahindra General Insurance

- Private sector lender Tamilnad Mercantile Bank Ltd. (TMB) has entered into a strategic alliance with Kotak Mahindra General Insurance Co. Ltd., for marketing the products of the insurance arm of Kotak Mahindra Bank.
- To offer customer-centric choices in every product, Tamilnad Mercantile Bank executed the agreement for marketing the general insurance products under the tie-up with Kotak Mahindra General Insurance Company Ltd.
- In Nov 2022, Tamilnad Mercantile Bank tied up with Cholamandalam General Insurance and Max Life
 Insurance Company to offer their insurance products.

About TMB:

- TMB was founded in 1921 as the Nadar Bank but changed its name to Tamilnad Mercantile Bank in November 1962
- Headquarters: Thoothukudi, Tamil Nadu, India
- MD & CEO: S.Krishnan
- Tagline: Be a Step ahead of life

Click Here For Bundle PDF Course







About Kotak Mahindra General Insurance Company Ltd:

Founded: 2015

Headquarters: Mumbai, Maharashtra

MD & CEO: Suresh Agarwal

SIDBI partners with M1xchange to provide liquidity to MSMEs

- Small Industries Development Bank of India (SIDBI), the principal financial institution engaged in the
 promotion, financing, and development of Micro, Small, and Medium Enterprises (MSME) has partnered
 with M1xchange as the financier.
- This move is expected to bring liquidity to MSMEs at competitive interest rates.
- This is a highly effective and efficient solution for addressing the issue of the delayed payment of MSMEs.

About M1xchange:

- MD & CEO: Mr. Sundeep Mohindru
- M1xchange offers early liquidity to MSMEs within 24 hours through its online bidding platform through the end-to-end digital process.
- It is one of 3 Trade Receivables Discounting System (TReDS) platforms, the 2 others are RXIL & InvoiceMart.
- TReDS is regulated by the RBI which enables discounting of bills of Micro, Small & Medium Enterprises (MSMEs) resulting in an improvement of cash flow and liquidity and overall improvement in the functioning of MSMEs.
- M1xchange provides online invoice discounting and factoring solutions, purchase bill and trade receivables discounting system,
- To date, M1xchange facilitated bill discounting of more than Rs 37,000 crores to over 14,000 MSME suppliers spread across 1,400 towns across the country at a competitive rate of interest.
- The TReDS looks forward to increasing its footprints in digital factoring by 25% to 30% in the current fiscal year 2022-23.

About SIDBI:

• Founded: 2 April 1990

Headquarters: Lucknow, Uttar Pradesh, India

Chairman & MD: Sivasubramanian Ramann







- SIDBI is the apex regulatory body for the overall licensing and regulation of micro, small and medium enterprise finance companies in India.
- It is under the jurisdiction of the Ministry of Finance, Gol.

IREDA signs Rs. 4,445 crore loan agreement with SJVN Green Energy Ltd. for a 1,000 MW Solar power project

- Indian Renewable Energy Development Agency Ltd. (IREDA) signed a loan agreement for Rs. 4,444.71
 crores with SJVN Green Energy Ltd. (SGEL, a subsidiary of SJVN Ltd.), for a 1,000 MW Solar power project at Bikaner, Rajasthan.
- In the presence of Shri Pradip Kumar Das, Chairman & Managing Director (CMD), IREDA and Shri Nand Lal Sharma, CMD, SJVN, Shri Pradipta Kumar Roy, DGM (IREDA) and Shri S. L. Sharma, Chief Executive Officer (CEO) (SGEL) signed the loan agreement at the corporate office of IREDA.

Key Highlights:

- The IREDA-funded project will connect to the 400/220 KV substation Bikaner-II (near Bikaner).
- SJVN has bagged the project through the tender floated by IREDA under the CPSU Phase-II (Tranche
 III) Scheme for the development of Grid connected Solar PV Power Project through a competitive Bidding
 Process based on Viability Gap Funding (VGF) support.

About SJVN Green Energy Ltd:

Founded: April 2022

Headquarters: Shimla, Himachal Pradesh

CEO: S.L.Sharma

About the Ministry of New and Renewable Energy (MNRE):

Cabinet Minister: Raj Kumar Singh

Minister of State: Bhagwanth Khuba

Only about 13% recovery in written-off loans during the last 5 years

According to the Finance Ministry data presented in the Rajya Sabha, only about 13% of the loans written
off by the scheduled commercial banks (SCBs) during the last 5 financial years have been recovered

Key Highlights:

- Total recovery of over ₹1.32 lakh crore from written-off loan accounts made during the last 5 financial years.
- In response to two separate questions on the issue, the Ministry presented data on write-off and recovery.







- As per inputs received from RBI, SCBs (scheduled commercial bank) wrote off an amount of over ₹10.09
 lakh crore during the last 5 financial years (Fiscal Year 2017-18 to the Fiscal Year 2021-22).
- NPAs (non-performing assets), including those with full provisioning made on completion of 4 years, are removed from the balance sheet of the bank as a write-off.
- Banks write off NPAs to clean up their balance sheet, get a tax benefit and optimize capital, by RBI guidelines and policies approved by their boards.
- Further, as per RBI data on domestic operations, "stressed assets, including restructured standard
 assets, as a percentage of gross advances in SCBs, has declined from 9.8% as on March 31, 2014, to
 7.8% as on March 31, 2022.

About scheduled commercial banks:

- The scheduled commercial banks are those banks that are included in the second schedule of the RBI
 Act 1934 and which carry out the normal business of banking such as accepting deposits, giving out
 loans, and other banking services.
- The scheduled banks are further classified into:
- SBI & Associates
- Nationalized Banks
- Other Public Sector Banks

- Private Banks
- Foreign Banks
- Regional Rural Banks

HDFC Securities launches investor education and market analysis platform 'Roots'

- Leading Indian stock brokerage firm, HDFC Securities has launched Roots, a dedicated platform
 providing comprehensive investor education and market analysis.
- The site offers multiple forms of valuable information, including articles, bite-sized tips, podcasts by experts, video tutorials and explainers, and live social media feed on the Indian financial markets.
- The biggest USP of the platform is that it produces content that is being searched on Google by current or prospective investors and traders.
- The Blog section of Roots is updated with articles addressing all aspects of investing in the Indian financial markets, from intraday trading to ETFs, and more.
- The portal also includes a UGC section (User Generated Content) where investors and traders can suggest topics they want to learn more about.

About HDFC Securities Limited:

Founded: 2000

Headquarters: Mumbai, Maharashtra, India

Click Here For Bundle PDF Course







- MD & CEO: Dhiraj Relli
- HDFC Securities Limited is a financial services intermediary and a subsidiary of HDFC Bank.

AU Small Finance Bank and HDFC Life announce Bancassurance Tie-up

AU Small Finance Bank, India's leading small finance bank, and HDFC Life, one of India's leading life
insurers, entered into a corporate agency arrangement for soliciting insurance plans of HDFC Life
through the bancassurance business model.

Aim:

 To enrich the Bank's life insurance offering by enabling its customers to access the digital platform and the touch points of HDFC Life for servicing.

About the Partnership:

• The partnership would enable diverse customers of AU Small Finance Bank to access the entire range of life insurance products offered by HDFC Life, thus fulfilling their need for financial protection.

About bancassurance:

- Bancassurance is an arrangement between a bank and an insurance company, through which the insurer can sell its products to the bank's customers.
- Both the bank and the Insurance companies benefit.

Aim:

- To offer insurance products or insurance benefits to the bank's customers.
- The bancassurance sector is regulated by the Insurance Regulatory and Development Authority of India (IRDAI).

About AU Small Finance Bank:

- · Headquarters: Jaipur, Rajasthan, India
- MD & CEO: Sanjay Agarwal
- It was founded as vehicle finance company AU Financiers (India) Ltd in 1996 and converted to a small finance bank on 19 April 2017.

About HDFC Life Insurance Company Ltd:

Founded: 2000

Headquarters: Mumbai, Maharashtra, India

MD & CEO: Vibha Padalkar







It is a joint venture between Housing Development Finance Corporation Ltd (HDFC), one of India's leading ho
finance institutions, and Abrdn, a global investment company.

Tata AIA Life Insurance opens Emerging Opportunities Fund

Tata AIA Life Insurance Company Limited (Tata AIA) has launched a new Emerging Opportunities Fund
 that will invest in mid-cap companies and emerging market leaders

Objective:

- To generate capital appreciation in the long term by investing in a portfolio of stocks that offer
 opportunities in the mid-cap space and emerging leaders in the new-age sectors.
- The New Fund Offering (NFO) window will remain open from 15th December to 30th December 2022 at
 Rs 10 per unit, which is applicable only during the NFO period.

About the Emerging Opportunities Fund:

- The new offer will provide **consumers with** a **unique opportunity** to benefit from the **long-term growth potential of equity** while securing their loved ones with the protection of a life insurance cover.
- Investments in the funds can be made through Tata AIA's ULIP offerings like Fortune Pro, Wealth Pro,
 Fortune Maxima, and Wealth Maxima.
- Besides, investors' funds will also be diverted to Tata AIA's Param Rakshak Solutions.
- The fund can invest up to 30% of the portfolio in equity and equity-related instruments falling outside the mid-cap range.

About Tata AIA Life Insurance Company Limited:

• Founded: 1 April 2001

· Headquarters: Mumbai, Maharashtra

• MD & CEO: Naveen Tahilyani

BoB proposes to sell its majority stake in Nainital Bank

- State-owned Bank of Baroda (BoB) plans to sell its majority stake in Nainital Bank.
- The bank has authorized the issuance of an advertisement inviting **expressions of interest (EOI)** through a **preliminary information memorandum (PIM)** from **interested parties (IPs)**.
- Bob currently holds 98.57% of the total equity share capital of NBL
- It has decided to bring in a strategic partner in its subsidiary Nainital Bank Ltd (NBL).
- The strategic partner will help the Bank of Baroda to reduce its stake in percentage terms.

About Nainital Bank:

Click Here For Bundle PDF Course







Founded: 1922

· Headquarters: Nainital, Kumaon, India

MD & CEO: Dinesh Pant

- The Nainital Bank Limited is a scheduled commercial bank.
- It is a wholly-owned subsidiary of the Bank of Baroda.
- Nainital Bank was originally promoted by the Late Bharat Ratna Pandit Govind Ballabh Pant.
- In 1974, RBI directed the Bank of Baroda to manage the affairs of NBL.

Equitas Small Finance Bank signs MoU with Controller General of Defence accounts

- Equitas Small Finance Bank Limited, one of the leading Small Finance Banks (SFBs), signed a Memorandum
 Understanding (MoU) with the Controller General of Defence Accounts, Ministry of Defence, Government of I
- The MoU will allow Equitas to be a SPARSH (System for Pension Administration (Raksha) service center to p
 data verification for pensioners.

Note:

- Equitas is the first small finance bank inducted for the SPARSH program
- The Ministry of Defence also signed the MoU with five other banks viz. Indian Postal Payment Bank, Union Bank and India, Axis Bank Ltd., ICICI Bank Ltd., and Bandhan Bank.

About the MoU:

 Under this MoU, Defence pensioners and their families can avail of a few services for the pension account from branches PAN India.

Key Services:

- Annual issuing of life certificate (digital or manual)
- Change of bank details for pension accounts
- Information about pensioners and their accounts.
- Also, offer the best interest rates for senior citizens along with a host of other value-added services like insurance benefits (IHO) and attractive reward points program.

About Equitas Small Finance Bank:

Founded: 2016

• Headquarters: Chennai, Tamil Nadu, India

MD & CEO: Vasudevan P N

State Bank of India to begin overseas rupee trade with smaller nations

Click Here For Bundle PDF Course







- State Bank India (SBI) will start overseas trade in rupee with smaller countries like Mauritius and Sri
 Lanka to steer clear of any transactions with Russia which carries the risk of sanctions by the West.
- In all 18 such special rupee accounts have been opened by 11 banks, including 2 in Russia and one in Sri Lanka, following approval from the Reserve Bank of India (RBI).

Key Highlights:

- Union Bank of India has opened a special rupee account of Ros Bank Russia while Chennai-based
 Indian Bank has opened such accounts with three Sri Lankan banks, including Colombo-based NDB
 Bank and Seylan Bank.
- To be sure, no specific Indian bank has been authorized by the government for facilitating rupee trade
 with any particular country, and all interested banks are allowed to open such accounts with any country
 of their choice.
- Given that about 30-35 countries, including those from Asia, Scandinavia, and Africa, have expressed interest in better understanding the proposed rupee trade mechanism for possible adoption, the number of Vostro accounts is expected to rise shortly.
- The Finance Ministry has asked the Indian Banks' Association (IBA) and the Federation of Indian Export
 Organisations (FIEO) to spearhead an awareness campaign to sensitize stakeholders about the rupee
 trade.
- The RBI had in July 2022 notified the new mechanism for settling international trade in the rupee.
- This was aimed at not just reducing the rupee against the dollar but also internationalizing the domestic currency.

About SBI:

Founded: 1 July 1955

Headquarters: Mumbai, Maharashtra, India

Chairman: Dinesh Kumar Khara

About Mauritius:

• President: Prithvirajsing Roopun

• Prime Minister: Pravind Kumar Jugnauth

Capital: Port Louis

• Currency: Mauritian rupee (MUR)

About Sri Lanka:







President: Ranil Wickremesinghe

Prime Minister: Dinesh Gunawardena

Capital: Sri Jayawardenepura Kotte (legislative), Colombo (executive and judicial)

Currency: Sri Lankan rupee

RBI extends Market trading hours to pre-pandemic level

• Reserve Bank of India (RBI) extended the hours of trading for a number of the markets that it regulates; the new timings from 9 am to 5 pm will come into effect from 12 Dec 2022.

Key Highlights:

- Under the new timings, the call/notice/term money market will close at 5 pm, the market for Commercial paper and Certificates of Deposit will close at 5 pm, Repo in Corporate Bonds ends at 5 pm and Rupee Interest Rate Derivatives will end at 5 pm.
- The timing of Government Securities (Central Government Securities, State Development Loans, and Treasury Bills), Foreign Currency (FCY)/Indian Rupee (INR) Trades including Forex Derivatives will be 9:00 AM to 3:30 PM.
- The tri-party repos in government securities shall continue with the post-pandemic trading hours of 9 am
 to 3 pm
- In April 2020, the RBI announced shortened market hours for all trading segments in light of the disruptions caused by the pandemic.
- Trade timings for all market segments were revised to 10 am to 2 pm at that time.

About RBI:

• Established: 1 April 1935

· Headquarters: Mumbai, Maharashtra, India

Governor: Shaktikanta Das

Deputy governors: Mahesh Kumar Jain, M. Rajeshwar Rao, Michael Patra, and T. Rabi Shankar

Bank of Baroda Launches the 2nd edition of Green Ride with Milind Soman

Bank of Baroda, one of India's leading public sector banks, has launched the 2nd edition of Green Ride –
 Ek Pehal Swachh Hawa Ki Aur, an initiative with environmental advocate and fitness enthusiast, Milind
 Soman.







- Under this initiative, Milind will embark on an 8-day sustainable journey on a bicycle and an electric scooter, promoting eco-friendly transportation, a green lifestyle as well as the importance of health & fitness
- The 1400 km Green Ride will be flagged off from Mumbai on December 19 and conclude in Mangalore,
 Karnataka on December 26, 2022.
- Under a unique initiative called "Plant A Tree", the Bank will plant a fruit-bearing tree on behalf of its customers for every Auto Loan or Home Loan disbursed over the next three years.

About BoB:

Founded: 20 July 1908

Headquarters: Vadodara, Gujarat

Chairman: Hasmukh Adhia

MD & CEO: Sanjiv Chadha

Axis Bank takes over RCom's enterprise arm, Globalcom

- Reliance Communication's (RCom) enterprise business, Globalcom IDC Ltd, has been taken over by
 Axis Bank, due to the non-payment of dues.
- RCom had received notice from Axis Trustee Services Limited seeking to sell 100% equity shares of Globalcom.
- Axis Bank has taken over Globalcom to recover RCom's direct dues to the bank.
- RCom received another email from Axis Bank stating that it has invoked the pledge over 20,99,994 (100 percent) equity shares of Globalcom.
- According to RCom's disclosure, RCom and Reliance Infratel owe ₹1,401.03 crores and ₹1,404.03
 crores, respectively, to Axis Bank against this loan.
- Recently Reliance J io acquired Reliance Infratel, for ₹3,500 crores.
- In 2016, RCom and Reliance Infratel Limited availed a loan facility of ₹565 crores and ₹635 crores,
 respectively from the State Bank of India.

About Axis Bank:

Founded: 3 December 1993

Headquarters: Mumbai, Maharashtra, India

MD & CEO: Amitabh Chaudhry

• Axis Bank is the third largest private sector bank in India







About RCOM:

Founded: 15 July 2004

• Headquarters: Navi Mumbai, Maharashtra, India

- RCom was an Indian mobile network provider that offered voice and 2G and 3G and 4G data services.
- In February 2019, the company filed for bankruptcy as it was unable to sell assets to repay its debt.

RBI Imposes Rs2.66 Crore Penalty On Bank Of Bahrain & Kuwait BSC

- The Reserve Bank of India (RBI) has imposed a monetary penalty of ₹2.66 crores on Bank of Bahrain &
 Kuwait BSC(India Operations) for non-compliance with regulatory directions on "Cyber Security
 Framework in Banks".
- The penalty has been imposed in the exercise of powers vested in RBI under the **provisions of section 47**A (1) (c) read with sections 46 (4) (i) of the Banking Regulation Act, 1949 (the Act).

Reason:

- The bank failed to implement systems to detect unusual and unauthorized, internal or external activities
 in its database.
- The penalty is based on deficiencies in regulatory compliance and is not intended to pronounce upon the
 validity of any transaction or agreement entered into by the bank with its customers.
- RBI has also imposed penalties on 20 cooperative banks, including 17 from Gujarat for contravention of various norms
- The penalty on 17 co-operative banks ranges between Rs 50,000 Rs 7 lakh

About Bank of Bahrain & Kuwait BSC:

• Founded: 16 March 1971

• Headquarters: Bank of Bahrain & Kuwait BSC

CEO: A.Rahman Saif

About RBI:

• Established: 1 April 1935

· Headquarters: Mumbai, Maharashtra, India

Governor: Shaktikanta Das

Deputy governors: Mahesh Kumar Jain, M. Rajeshwar Rao, Michael Patra, and T. Rabi Shankar







IDFC FIRST Bank announces zero-fee banking on savings accounts

On the occasion of its foundation day, IDFC FIRST Bank has announced zero-fee banking on savings
accounts.

Key Highlights:

The bank mentioned that it had waived fees on 25 commonly used banking services related to savings
accounts such as cash deposit and withdrawal at branches, third-party cash transactions, demand drafts,
immediate payment service (IMPS), National Electronic Funds Transfer (NEFT), Real Time Gross
Settlement (RTGS), cheque book, SMS alerts, interest certificates, insufficient balance for ATM
transactions, international ATM usage.

Who can avail of the service?

Customers, who are maintaining at least Rs 10,000 average monthly balance in their savings account,
 will be offered these services free of cost.

About IDFC FIRST Bank:

- · Headquarters: Mumbai, Maharashtra, India
- MD & CEO: V. Vaidyanathan
- IDFC FIRST Bank was founded by the merger of Erstwhile IDFC Bank and Erstwhile Capital First on December 18, 2018.
- It is the **first universal bank** to offer monthly interest credit on savings accounts, lifetime free credit cards with dynamic and low annual percentage rates

Paytm & HDFC ERGO launch 'Payment Protect' insurance policy to protect mobile transactions

One97 Communications Limited (OCL), which owns the brand Paytm, in association with HDFC ERGO
General Insurance, a leading general insurance company in India launched a group insurance plan called
'Paytm Payment Protect'.

Aim:

 To insure transactions are made through the Unified Payment Interface (UPI) across all apps and wallets.

About 'Paytm Payment Protect':

• With the new insurance offering, which will come at Rs 30 per annum, users would be able to secure themselves against mobile fraudulent transactions up to Rs 10,000







- This product is aimed to enhance the digital payments experience and increase the adoption of the same in the country.
- Higher cover options for cover up to Rs 1 lakh per annum will soon be added to the product.

About HDFC ERGO General Insurance:

- · Headquarters: Mumbai, Maharashtra, India
- MD: Ritesh Kumar
- HDFC ERGO is a 51:49 joint venture firm between HDFC and ERGO International AG, one of the insurance entities of the Munich Re Group in Germany

Bandhan Bank signs MoU with Defence Ministry to extend services to defence pensioners

- Bandhan Bank has signed the Memorandum of Understanding (MoU) with the Controller General of
 Defence Accounts (CGDA), Ministry of Defence (MoD), Govt. of India (GoI) for extending the banking
 services to the Defence Pensioners and their families.
- The bank is aligned with the vision of the government in being a one-stop solution to all pension related
 activities of defence pensioners under the Outreach Programme for Defence Pensioners on System for
 Pension Administration Raksha (SPARSH).
- The MoU was signed in New Delhi, in the presence of Shri. Sham Dev, IDAS, Controller, O/o PCDA (Pensions), Prayagraj, Ministry of Defence, Government of India, Shri. Giridhar Aramane, IAS, Defence Secretary, Government of India, Smt. Rasika Chaube, Financial Advisor (Defence Services) and Shri Debraj Saha, Head Govt. Business, Bandhan Bank.

Key Highlights:

- The Bandhan Bank will provide services to Defence Pensioners and their families through 557 branches.
- The Defence Secretary virtually inaugurated a SPARSH Service Centre in Delhi Cantonment.
- It offers various services such as service requests and grievance redressal, annual life certification,
 Pensioner Data verification (PDV), and managing profile changes including Aadhar number, PAN
 number, postal address and bank details.

About Bandhan Bank:

Founded: 2015

Headquarters: Kolkata, West Bengal, India

MD & CEO: Chandra Shekhar Ghosh

About CGDA:

Click Here For Bundle PDF Course







- Headquarters: Delhi Cantt, Delhi
- Additional charge of the CGDA: Rashika Chaube
- CGDA heads the Defence Accounts Department (DAD), which is one of the oldest government organisations in India.
- CGDA functions under the Ministry of Defence of India.

DBS Bank India partners with Gofrugal Tech to empower SMEs towards ONDC

• DBS Bank India Limited (DBIL) has partnered with GoFrugal Technologies Pvt Ltd, a seller-centric platform, which offers omnichannel ERP solutions and claims to empower micro, small and medium enterprises (MSME) and retail merchants to adopt Open Network for Digital Commerce (ONDC).

About the Partnership:

- The partnership furthers DBS Bank India's commitment to reimagining SME banking through innovation and providing digital solutions beyond traditional banking.
- Through this partnership, DBS Bank India is integrating its digital solutions with Gofrugal Technologies to help small businesses catalogue their products quickly and expand their sales channels via ONDC.
- Earlier, in April, 2022 DBS Bank India joined hands with start-up venture capital fund Anthill Ventures and evangelist network Headstart Network Foundation to launch DBS Business Class foundED to support promising start-ups in India.

Note:

CEO of Gofrugal Technologies: Kumar Vembu

About DBS Bank India Limited:

• Established: 1994

· Headquarters: Mumbai, Maharashtra, India

MD & CEO: Surojit Shome

About ONDC:

- The government launched ONDC in April 2022 as an alternative to global e-commerce giants.
- ONDC, an initiative by the Government of India, is a platform based on an open protocol that will enable
 local commerce across mobility, grocery, food order and delivery, hotel booking and travel etc.

Aim:

• To create new opportunities by offering the Ministry of Micro, Small and Medium Enterprises (MSMEs) a level playing field.

Click Here For Bundle PDF Course







Indian Bank launches special fixed deposit of 555 days with returns up to 7.15%

- Indian Bank has launched a new special retail term deposit dubbed "Ind Shakti 555 days".
- The bank also announced the availability of the "IND SHAKTI 555 DAYS" special retail term deposit product, which has a minimum amount of Rs. 5000 and runs for 555 days with an interest rate of 7.00% for the general public and 7.15% for senior citizens.

IND SHAKTI 555 DAYS - RATE OF INTEREST

Public	7.00%
Senior Citizen	7.15%

Revision of Interest Rates on Retail Domestic Term Deposits:

Period	Less than Rs 2 Crore		
	Existing (%p.a)	Revised (%p.a)	
7 days to 14 days			
	2.80	2.80	
15 days to 29 days	2.80	2.80	
30 days to 45 days	3.00	3.00	
46 days to 90 days	3.25	3.25	
91 days to 120 days	3.50	3.50	
121 days to 180 days	3.85	3.85	

Click Here For Bundle PDF Course







181 days to less than 9 months	4.50	4.50
9 months to less than 1 year	4.75	4.75
1 year	6.10	6.10
Above 1 year to less than 2 years	6.30	6.30
2 years to less than 3 years	6.50	6.50
3 years to less than 5 years	6.40	6.25
5 years	6.40	6.25
Above 5 years	6.30	6.10

Above Indian Bank:

Founded: 15 August 1907

• Headquarters: Chennai, Tamil Nadu,India

MD & CEO: Shanti Lal Jain

RBI asks Razorpay, Cashfree to hold off onboarding new merchants

Payment companies Razorpay and Cashfree Payments have received notices from the Reserve Bank of
India (RBI) to withhold onboarding any new online merchants to their platforms, pending their audit for
the payment aggregator/payment gateway licences (PA/PG).

Key Highlights:

- Razorpay, Pine Labs, and Stripe were among the first ones to get an in-principle nod to provide PA/PG services.
- As part of the migration to a full PA licence, Razorpay will have to make some systematic upgrades and migrations to an escrow account from a nodal account, among a few other things.
- Razorpay was granted the in-principle approval for a PA licence in July, 2022.

About RBI:

• Established: 1 April 1935

• Headquarters: Mumbai, Maharashtra, India

Governor: Shaktikanta Das

Click Here For Bundle PDF Course







Deputy governors: Mahesh Kumar Jain, M. Rajeshwar Rao, Michael Patra, and T. Rabi Shankar

SEBI board approves phasing out shares buyback through stock exchanges

- Capital markets regulator Securities and Exchange Board of India (SEBI) decided to gradually phase out
 the buyback of shares by companies through the stock exchange route to address the drawbacks
 associated with the existing mechanism.
- At present, for share buyback, companies have both the options of the **stock exchange** and **tender offer**.

Key Highlights:

- A SEBI committee, headed by HDFC vice-chairman and CEO Keki Mistry, proposed the mechanism of share buybacks through open market transactions.
- The minimum utilization of the amount for buyback through the stock exchange has been increased to 75% from 50% currently.
- Buybacks will be undertaken through a separate window on stock exchanges until then.
- The timeline for completion of buybacks through tender offers has been reduced by 18 days.
- SEBI has also accepted the recommendations of a working group on improving governance standards at
 exchanges new rules include increased accountability of directors, stricter investment policy, and data
 sharing.
- SEBI has also given a green light proposal for Execution Only Platforms for direct plans of Mutual Fund schemes.
- The SEBI will also reduce the time taken for registration of FPIs to facilitate ease of doing business.

About SEBI:

- Established: on 12 April 1988 as an executive body and was given statutory powers on 30 January 1992
 through the SEBI Act, 1992
- Headquarters: Mumbai, Maharashtra
- Chairman: Madhabi Puri Buch
- SEBI is the regulatory body for securities and commodity markets in India under the ownership of the Ministry of Finance, Gol.

NSE Gets SEBI's In-Principle Nod To Set Up Social Stock Exchange As Separate Segment

The National Stock Exchange of India (NSE) received in-principle approval from the market regulator
 Securities Exchange Board of India (SEBI), to set up a Social Stock Exchange (SSE) as a separate
 segment of the NSE.

Click Here For Bundle PDF Course







 The idea of SSE was first floated by Finance Minister Ms. Nirmala Sitharaman in her Budget speech for the financial year 2019-20.

Key Highlights:

- The government through gazette notification has declared a new security "Zero Coupon Zero Principal
 (ZCZP)" under the Securities Contracts (Regulation) Act, 1956.
- Currently, the regulations have prescribed the minimum issue size as Rs 1 crore and the minimum application size for subscriptions as Rs 2 lakh.
- Under the new rules, SSE will be a separate segment of the existing stock exchanges.
- Social enterprises eligible to participate in the SSE will be entities NPOs and for-profit social enterprises having social intent and impact as their primary goal.
- The social enterprises will have to engage in a social activity out of 16 broad activities listed by the regulator.
- The eligible activities include eradicating hunger, poverty, malnutrition, and inequality; promoting
 healthcare, supporting education, employability, and livelihoods; gender equality empowerment of
 women and lesbian, gay, bisexual, transgender, queer, (questioning), intersex, asexual, and (agender)
 (LGBTQIA+) communities; and supporting incubators of social enterprise.
- Corporate foundations, political or religious organizations or activities, professional or trade associations, and infrastructure and housing companies, except affordable housing, will not be eligible to be identified as a social enterprise.

Note:

NSE MD & CEO: Ashishkumar Chauhan

Tata Power gets ₹450 crores sustainable trade finance facility from Japan's MUFG Bank

- Tata Power has received a Rs 450 crore "sustainable trade finance facility" from MUFG (Mitsubishi UFJ Financial Group) Bank of Japan to fund its solar projects in India.
- This credit facility was extended for two solar projects under TP Kirnali Limited (TPKL).
- TPKL is a 100% subsidiary of Tata Power Renewable Energy Limited (TPREL).

Key Highlights:

- MUFG has extended the financing to fund TPKL's two solar power projects -
- 1. A 100 MW renewable project in Parthur, Maharashtra
- 2. A 120 MW green energy project in Mesanka, Gujarat.

Click Here For Bundle PDF Course







- It is the first sustainable trade finance facility offered by MUFG in India and TPKL will utilize the funds towards generating renewable energy capacity.
- MUFG will open up opportunities to explore raising more green finance as Tata Power expands its clean
 energy portfolio to contribute towards India's net-zero targets.
- Meanwhile, Tata Power aimed to become carbon net zero before 2045 and MUFG has announced its
 commitment to achieving net zero emissions in its finance portfolio by 2050 and its operations by 2030

About Tata Power:

- Founded: 18 September 1919
- Headquarters: Mumbai, Maharashtra, India
- MD & CEO: Praveer Sinha
- Tata Power Company Limited is an Indian electric utility company and is part of the Tata Group.

About MUFG Bank, Ltd:

- Headquarters: Chiyoda, Tokyo, Japan
- It was established on January 1, 2006, following the merger of the Bank of Tokyo-Mitsubishi, Ltd. and
 UFJ Bank Ltd.

Canara Bank hits business milestone of Rs 20 lakh crore

- Canara Bank has achieved a milestone of crossing the total global business of Rs 20,00,000 crore.
- Stock of Canara Bank closed at ₹291.45 apiece on the Bombay Stock Exchange (BSE), down by 6.54%.

About Canara Bank:

- Established: 1906
- Headquarters: Bengaluru.
- MD & CEO: Lingam Venkata Prabhakar
- Canara Bank is an Indian public sector bank under the control and ownership of the Ministry of Finance,
 Government of India.

Honda Cars India partners with Indian Bank to provide vehicle loans

- Indian Bank has partnered with Honda Cars India Ltd (HCIL) to provide vehicle finance for its customers.
- The partnership will offer easy **loan disbursement**, **reasonable interest rates**, **special offers**, **flexible policies** and **simplified process**.
- The customers can avail of financing benefits across over 5,700 branches of Indian Bank and HCIL dealer network across the country.

Click Here For Bundle PDF Course







About Honda Cars India:

Founded: 1995

Headquarters: Greater Noida, Uttar Pradesh, India

President & CEO: Takuya Tsumura

About Indian Bank:

Founded: 15 August 1907

Headquarters: Chennai, Tamil Nadu

• CEO: Shri Shanti Lal Jain.

CSB Bank partners with OneCard and Mastercard to launch a co-branded credit card

- CSB Bank (erstwhile Catholic Syrian Bank Limited), one of the oldest private sector banks in India, in collaboration with Mastercard and OneCard has unveiled its first consumer credit card – CSB Bank OneCard- in India.
- The launch aligns with the bank's growth strategy and its vision to enhance customer experience with innovative digital banking solutions.

About the co-branded credit card:

- The co-branded credit card is a **metal credit card** loaded with **rewards**, **privileges** and **safety** and **security** features.
- Customers can easily tap-and-pay through OneCard on all merchant outlets across the country and enjoy a 1% Forex rate when travelling abroad.
- With **zero joining and annual fees,** the card provides **5X rewards** on the Top 2 spend categories every month.

About CSB Bank Limited:

• Founded: 26 November 1920

• Headquarters: Thrissur, Kerala, India.

MD & CEO: Pralay Mondal·

About OneCard:

Co-founder & CEO: Anurag Sinha

Axis Bank crosses Rs 100 crore in AUM for retirement business

Axis Bank has received a regulatory nod to act as a pension fund manager and has already crossed Rs
 100 crore in assets under management (AUM) for its retirement business.

Click Here For Bundle PDF Course







- The bank received a commencement of business certificate from the Pension Fund Regulatory and
 Development Authority (PFRDA) on September 20, 2022 and the AUM has been managed in the first 45 days of the business.
- The bank has launched a step-down subsidiary Axis Pension Fund Management through its subsidiary
 Axis Asset Management Company, which marks its foray into the retirement business.
- The Axis Pension Fund will **capitalise** on the **investment management capabilities** and **distribution strength** of the group and **aims** to be the **preferred retirement solutions provider**.

About Axis Bank:

- Founded: 3 December 1993
- Headquarters: Mumbai, Maharashtra, India
- MD & CEO: Amitabh Chaudhry

J&K Bank signs MoU with Administration of Ladakh union territory

- Jammu and Kashmir Bank signed a memorandum of understanding with the Administration of Ladakh union territory, conferring preferential status to each other.
- According to the MoU, the Ladakh UT Administration would nominate J&KBank as 'preferred banker' for all
 its banking-related services, while as, J&K Bank would give the 'most favoured client' status to UT
 Administration and its active permanent employees who maintain the their salary accounts with the Bank.
- Lieutenant Governor Ladakh (UT) R K Mathur also handed over the keys of the e-rickshaws provided by
 J&K Bank to the University of Ladakh besides the commitment letter under which J&K Bank would provide
 support to 50 tuberculosis (TB) patients from Kargil as part of their Corporate Social Responsibility (CSR)
 activities.
- Mathur announced to launch of 'public participatory programmes' across Ladakh wherein the UT
 administration in collaboration with councils and panchayats will work with the Bank in the identification of
 beneficiaries on a large scale who can avail loans from the bank under different employment generation
 schemes.

About J&KBank:

Founded: 1 October 1938

Headquarters: Srinagar, Jammu and Kashmir, India

MD & CEO: Baldev Prakash







• J&K Bank functions as a **universal bank** in Jammu & Kashmir and as a **specialised bank** in the rest of the country.

Karnataka Bank goes live on ICEGATE

- Karnataka Bank has gone live on the Indian Customs Electronic Gateway (ICEGATE), the national portal of Indian Customs of Central Board of Indirect Taxes and Customs, enabling its customers to pay customs duty online.
- The integration of Karnataka Bank on ICEGATE portal will enable all its individual and corporate customers
 to pay customs duty at their convenience, enabling smooth conduct of their business.

About Karnataka Bank Limited:

- Founded: 18 February 1924
- Headquarters: Mangalore, Karnataka, India
- MD & CEO: Mahabaleshwara M. S

Worldline ePayments India gets RBI's in-principle nod to act as a payment aggregator

- Worldline ePayments India (WEIPL), a leader in digital payments, has received in-principle authorisation from the Reserve Bank Of India (RBI) to act as a payment aggregator (PA).
- WEIPL received the communication from RBI on Dec 20, 2022.
- The authorisation by the RBI was under the provisions of the Guidelines on Regulation of Payment dated
 March 17, 2020.
- The RBI has been proactive in **introducing regulations** and **frameworks** to **help** the **entire digital ecosystem** and to **increase** the **adoption** of **digital payments further**.

About WEIPL:

- Chief Executive Officer of Worldline India: Ramesh Narasimhan
- WEIPL, part of Worldline group, offers solutions for all sorts of payment needs offering in-store, online, and omnichannel payments to its customers.

IFSCA introduces a new framework to boost distribution of capital market products from Gift City

- Gift City regulator International Financial Services Centres Authority (IFSCA) has come up with a
 regulatory framework for the distribution of capital market products and services from international financial
 services centres (IFSCs).
- With this move, distributors of capital market products can register with the IFSCA, and undertake global distribution from these IFSCs and offer their services to clients in various jurisdictions.

Click Here For Bundle PDF Course







Currently, there is only one IFSC in India GIFT City in Gujarat.

Key Highlights:

- In Gift City, **distributors** are **permitted** to **enter into arrangements** with other distributors (called associated distributors) from India, IFSC and foreign jurisdictions.
- The capital market services that can be provided out of the IFSCs include **portfolio management services** and **investment advisory services**.
- Distributors such as banking units, finance companies, broker-dealers and those with a net worth more
 than \$1,50,000 are permitted to invest in select countries where the omnibus structure is allowed, subject
 to adequate measures such as prior consent of clients, maintenance of records, compliance with KYC and
 AML/CFT norms, etc.
- A comprehensive code of conduct has also been prescribed to ensure distributors maintain high standards
 of integrity, disclosure, diligence, promptitude and fairness in their dealings with clients.

About IFSCA:

- Headquarters: Gandhinagar, Gujarat
- Chairman: Injeti Srinivas
- The IFSCA is a statutory authority established under the International Financial Services Centres Authority
 Act, 2019 ("IFSCA Act") with a mandate to develop and regulate the financial products, financial services,
 and financial institutions in the International Financial Services Centres ('IFSC').
- It will consist of **nine members**, appointed by the central government.

IRDAI to introduce 'Bima Vahaks' to expand insurance force

The Insurance Regulatory and Development Authority of India (IRDAI) will soon introduce "Bima Vahaks"
 in each gram panchayat

Aim:

- To enhance the insurance force in India.
- The announcement was made by Rakesh Joshi, a member of the IRDAI at the Business Standard BFSI
 Insight Summit 2022 in Mumbai, Maharashtra.

About Bima Vahaks:

Each Gram Panchayat will have a 'Bima Vahak' who would be tasked to sell and service simple
parametric bundled insurance products, Bima Vistar, covering health, property, life, and personal
accident.'

Click Here For Bundle PDF Course







- The insurance companies have adopted a state each and with the help of state governments are looking to develop state-level insurance plans.
- This would improve penetration in the areas that do not seem to have much attention from the larger players.
- It intends to form a **women-centric insurance distribution channel**, which is likely to foster greater trust and build awareness about insurance products in the rural parts of India.
- Through Bima Vistaar, the committee will aim to bring to the forefront schemes like parametric insurance
 among others, to provide wide coverage for rural India in the event of natural disasters, such as floods,
 and earthquakes.

About IRDAI:

- Headquarters: Hyderabad, Telangana
- Chairperson: Debasish Panda
- The IRDAI is a regulatory body under the jurisdiction of the Ministry of Finance, Government of India, and is to with regulating and licensing the insurance and reinsurance industries in India.

HDFC Bank Signs MoU with Kerala Startup Mission (KSUM)

- HDFC Bank signed a Memorandum of Understanding (MoU) with Kerala Startup Mission (KSUM), the
 nodal agency of the Government of Kerala to engage more deeply with the start-up community and to
 promote entrepreneurship in Kerala.
- The MoU was signed by Rajesh Krishnamoorthy, Circle Head Ernakulam Circle, Kerala, and Anoop
 Ambika CEO, of Kerala Startup Mission.

Key Highlights:

- The Bank will extend its full suite of specialized services and facilities tailored for start-ups, known as Smart-Up, to all the firms associated with KSUM.
- With this MoU, HDFC Bank and KSUM will work together in mutually beneficial areas.
- HDFC Bank and KSUM have been collaborating since 2019 when an MoU was signed for a year.

AboutKSUM:

Founded: 2006

• Headquarters: Thiruvananthapuram, Kerala, India

CEO: Anoop Ambika







 KSUM is the central agency of the Government of Kerala for entrepreneurship development and incubation activities in Kerala, India.

About HDFC Bank:

Founded: August 1994

· Headquarters: Mumbai, Maharashtra, India

MD & CEO: Sashidhar Jagdishan

Tagline: We Understand Your World

Infibeam Avenues receives RBI nod for Bharat Bill Payment license

- India's first listed payments infrastructure firm, Infibeam Avenues Ltd has received a Perpetual Licence from the Reserve Bank of India (RBI) for its bill payments business, BillAvenue.
- The license will allow BillAvenue to function as a Bharat Bill Payment Operating Unit (BBPOU) under Bharat Bill Payment System (BBPS).
- As a BBPOU, BillAvenue operates as both a biller and customer operating unit onboarding billers and agent institutions to service customers.

About BillAvenue:

- BillAvenue is a unified, interoperable online bill payment platform, built on the National Payments
 Corporation of India's (NPCI) Bharat BillPay infrastructure to provide 'anytime, anywhere' bill payment
 facilities to customers across India through a network of small & medium agents to large Agent
 Institutions (AI).
- BillAvenue services telecom, broadband companies, cable TV, DTH players, electricity distribution companies, LPG & Gas distribution companies, FASTAG, health insurance, life insurance, NBFCs, and municipalities.
- The license will help the company offer safe, secure, and uninterrupted services to our 18,000 plus billers, agent institutions, and our network of one million agents spread across 2,000 cities and towns in India.

About Infibeam Avenues Ltd:

Headquarters: Gandhinagar, Gujarat

Managing Director: Vishal Mehta







SEBI expands committees on cyber security and information systems

 The Securities and Exchange Board of India (SEBI) has expanded two of its committees – the High Powered Steering Committee on Cyber Security (HPSC-CS) and Information Systems Security Committee (ISSC)

Aim:

To strengthen cyber security frameworks and cyber resilience requirements.

About HPSC-CS:

- The committee on cyber security has been expanded to 8 members from 6 earlier.
- Chair Navin Kumar Singh, Director General (DG) at National Critical Information Infrastructure
 Protection Centre (NCIIPC).

New Members:

- G Padmanabhan, ex-executive director, Reserve Bank of India
- Sushil Kumar Nehra, Additional Director, Cyber Security Division, MeitY

Roles & Responsibility:

- The 8-member committee oversees and guides cyber security initiatives.
- Also it advises SEBI in developing and maintaining cyber security and cyber resilience requirements
 aligned with global best practices and industry standards by the needs of the Indian capital market
 structure.

About ISSC:

• The SEBI also expanded its panel on the Information Systems Security Committee (ISSC) to 7 members, chaired by Prof Krishnamurthy.

Roles & Responsibility:

- The panel approves Information Security Policies, suggests amendments to the existing ones, and provides inputs and suggestions to take urgent actions on cyber security incidents of SEBI-regulated entities.
- The move comes at a time when Central Depository Services (India) (CDSL), the largest depository in India by a number of accounts, faced cyber security issues in November, 2022 which impacted settlement activities.

About SEBI:







- Established on 12 April 1988 as an executive body and was given statutory powers on 30 January 1992
 through the SEBI Act, 1992
- Headquarters: Mumbai, Maharashtra
- Chairman: Madhabi Puri Buch
- The SEBI is the **regulatory body** for **securities** and **commodity markets** in **India** under the **ownership** of the **Ministry of Finance** within the Government of India.

Bajaj Allianz General Insurance launches 'Respect Senior Care Rider' for senior citizens

• Bajaj Allianz General Insurance, one of the leading private general insurers of India, has launched its unique health insurance rider 'Respect Senior Care Rider'.

About 'Respect Senior Care Rider':

- It is one of the first health insurance riders from the Company, which will offer 360-degree assistance for senior citizens.
- The company collaborates with Strategic Partners to provide a seamless services experience for
 customers by providing them with a 24×7 direct connection in under 30 seconds with the medical support
 & emergency platform that will activate rapid response within 10 minutes.
- Rider available in 3 plans. ie..
- Plan 1 offers Planned and emergency Ambulance Services, Concierge Services such as Home Assistance/ Daily Care, and Cyber, Travel Legal Assistance.
- Plan 2 offers services like Physiotherapy Service at home, Nursing Care at home and Tele-Consultation Services for Psychological Conditions.
- Plan 3 provides a smartwatch with fall detection technology, which tracks and records key vitals like SP02, Body Temperature, Medicine Reminder, Heart Rate, SOS
- This rider is available to people over **50** who have health insurance through their company.
- The price of the product starts from INR 700 and ranges up to INR 7,500 excluding GST

About Bajaj Allianz General Insurance Company Limited:

- Headquarters: Pune, Maharashtra
- MD & CEO: Tapan Singhel
- Bajaj Allianz Life Insurance is a joint venture between Bajaj Finserv and Allianz SE.







Indian Banks' GNPAs decline to 5% in September 2022 - RBI report

- The Gross non-performing assets (GNPA) ratio of Scheduled Commercial banks (SCBs) has declined sequentially to 5% as of September 2022 from the peak levels of around 9% in 2017-18 led by lower fresh slippages.
- The reduction in NPAs was mainly contributed by written-off loans in the case of PSBs (public sector banks), while the upgradation of loans was the primary driver for asset quality improvement for PVBs (private banks), the central bank stated in its report on Trend and Progress of Banking in India for 2021-2022.

Key Highlights:

- As of March 2022, gross NPAs were at 5.8%, lower than 7.3% in 2021.
- Over the same period, the net NPA ratio improved to 1.7% from 2.4%.
- The share of large borrowers accounts, those with a total exposure of ₹5 crores and above comprised
 47.8% of the total advances in 2021-22 compared with 48.4% in 2020-21.
- Correspondingly, their share in total NPAs also declined to 63.4% from 66.4%.
- On the other hand, the share of special mention accounts-0 (SMA-0) loans that are overdue for 0-30 days shot up for both PSU and private banks as of March 2022, reflecting temporary stress among borrowers.
- The share of restructured standard advances to gross loans also increased by 110 bps for all borrowers
 and 50 bps for large borrowers.
- This was lower than the increase of 30 bps for all borrowers and 40 bps for large borrowers in 2020-21, owing to the RBI's resolution framework for restructuring stressed retail loans and MSME loans during the pandemic.
- However, the share of SMA-1 and SMA-2 loans, which indicate impending stress for longer time buckets
 declined to their lowest levels since March 2016 for all accounts.

About RBI:

• Established: 1 April 1935

• Headquarters: Mumbai, Maharashtra, India

Governor: Shaktikanta Das

• Deputy governors: Mahesh Kumar Jain, M. Rajeshwar Rao, Michael Patra, and T. Rabi Shankar







Indian Bank launches 'MSME Prerana' flagship program in Rajasthan

- Indian Bank, one of the leading public sector banks in the country, has launched its flagship business mentoring program for Micro Small, and Medium Enterprises (MSME) entrepreneurs 'MSME Prerana' in Rajasthan.
- "MSME Prerana", is a first-of-its-kind initiative for the MSME sector in the country by any bank.

Aim:

- To empower MSME Entrepreneurs through skill development and capacity building training in their local languages, assisting them in acquiring necessary financial and managerial skills, capacity to handle the crisis in business, and understanding of dynamics of credit rating and risk management.
- Indian Bank has already conducted this online program in 7 languages across 10 states.

About Micro Small and Medium Enterprises (MSME):

- MSMEs are regulated under the 'Micro, Small, and Medium Enterprises Development Act, of 2006'.
- Cabinet Minister: Narayan Rane
- Minister of State: Bhanu Pratap Singh Verma

Micro enterprises:

• The Enterprises with an **annual turnover of less than Rs 5 crore** and the **maximum investment** in plant and machinery or equipment shall **not be more than 1 crore rupees**.

Small Enterprise:

The enterprises where the investment in plant and machinery or equipment does not exceed 10 crore rupees and turnover does not exceed 50 crore rupees.

Medium Enterprise:

• The enterprises where the investment in plant and machinery or equipment does exceed 50 crore rupees and turnover does not exceed 250 crore rupees

About Indian Bank:

• Founded: 15 August 1907

• Headquarters: Chennai, Tamil Nadu

MD & CEO: Shri Shanti Lal Jain

Tagline: Your own Bank







ADB approves USD 125 mn loan to improve urban services in TN

 Multilateral funding agency Asian Development Bank (ADB) and the Government of India (Gol) signed a \$125 million (about 1025 crore) loan to develop climate-resilient sewage collection and treatment, and drainage and water supply systems in 3 cities Coimbatore, Madurai & Thoothukudi of Tamil Nadu (TN).

Signatories:

- Rajat Kumar Mishra, Additional Secretary, Department of Economic Affairs in the Ministry of Finance signed for the Gol.
- Hoe Yun Jeong, Officer-in-Charge of ADB's India Resident Mission signed for ADB.
- The financing is the third and the last tranche of the \$500 million multi-tranche financing facility (MFF) for the Program approved by ADB in 2018 to build priority water supply, sewerage, and drainage infrastructure in strategic industrial corridors across 10 cities in TN.

About the Projects:

- The financing will support the development of two sewage treatment plants in Coimbatore with 529
 kilometres of sewage collection pipelines, install 14 pumps and lift stations and build 14 km of sewage pumping mains.
- In **Thoothukudi**, a **climate-resilient stormwater drainage system** will be developed.
- In Madurai, the project will support the commissioning of 813 km of new water supply distribution
 pipelines that will connect 163,958 households to 115 newly established district-metered areas with
 smart water features to reduce non-revenue water.
- In Coimbatore and Madurai, two all-female self-help groups will be trained on the benefits of household connection to the sewage collection system, water conservation, sanitation, and health and hygiene.

About ADB:

- Established: 19 December 1966
- Headquarters: city of Mandaluyong, Metro Manila, Philippines
- President: Masatsugu Asakawa
- Membership: 68 members
- ADB is a regional development bank.

Spice Money Partnered with Axis Bank for Financial Inclusion in Rural India

• Fintech player **Spice Money** has **partnered** with private sector lender **Axis Bank** to **facilitate the opening** of **instant**, **zero-balance savings or current accounts** for **rural citizens** through its **Adhikari network**.

Click Here For Bundle PDF Course







Aim:

- To bridge the **rural-urban divide** and **bring financial inclusivity** by providing access to banking products at the doorstep, thereby financially empowering thousands of rural citizens living in the hinterlands of India
- A regulated entity under the Reserve Bank of India (RBI), the fintech firm delivers various financial services such as cash deposits and withdrawals, insurance premiums, bill payments, and loans to the rural masses.
- Recently, the company has come on board the government-promoted e-commerce platform ONDC
 (Open Network Digital Commerce) to facilitate smaller merchants in rural locations.

About ONDC:

- Founded: December 31, 2021
- ONDC is a private non-profit Section 8 company established by the Department for Promotion of Industry
 and Internal Trade (DPIIT) of the Government of India to develop open e-commerce.

Aim:

• To **create** a **facilitative model** to **revolutionize digital commerce**, giving greater thrust to the penetration of retail e-commerce in India

About Spice Money:

- Headquarters: Noida, Uttar Pradesh, India
- CEO: Mr. Sanjeev Kumar
- The Spice Money network, comprising more than **10 lakhs Adhikaris**, covers more than 18,000 pin codes, 700 districts, and 5,000 blocks, serving over 10 crore households.

About Axis Bank:

- Founded: 3 December 1993
- Headquarters: Mumbai, Maharashtra, India
- MD & CEO: Amitabh Chaudhry
- Axis Bank is the third largest private sector bank in India.

IMPORTANT BUSINESS NEWS

Gross GST income for November 2022 was Rs. 1,45,867 crore:

Click Here For Bundle PDF Course







- According to information provided by the finance ministry, the Goods and Services Tax (GST) receipts for November 2022 were Rs 1,45,867 crore.
- When compared to the same month a year ago, when **the GST collection was Rs 1,31,526 crore**, the revenue for **November is 11% higher**.
- For the ninth consecutive month, GST revenue has stayed above Rs 1.40 lakh crore.
- The total GST income collected in November 2022 was Rs 1,45,867 crore, of which the CGST, SGST,
 IGST, and Cess components totalled Rs 25,681 crore, Rs 32,651 crore, Rs 77,103 crore, and Rs 10,433 crore, respectively (including Rs 817 crore collected on import of goods).
- The government has made a regular settlement of Rs 33,997 crore to CGST and Rs 28,538 crore to SGST from IGST.
- In November 2022, the Center and the State will have earned a combined amount of Rs 59678 crore for the CGST and Rs 61189 crore for the SGST after regular settlements.
- Also distributed by the Centre in November 2022 was Rs 17,000 crore, which served as GST compensation for the States and UTs.
- Revenues from domestic transactions, including the import of services, were 8% higher this month than they were during the same period last year, while revenues from imported commodities were 20% higher.
- The Union Finance Minister Nirmala Sitharaman will preside over the 48th meeting of the GST Council
 on December 17.

The NSE introduces a new Nifty Bharat Bond Index:

- NSE Indices, a division of the National Stock Exchange, announced the introduction of a new index in the Nifty Bharat Bond Index series.
- Each index in the Bharat Bond Index series evaluates the performance of a portfolio of "AAA" rated bonds issued by government-owned businesses and maturing in a certain year. The series has a target maturity date structure.
- The sixth installment of the Bharat Bond ETF series will follow the recently created Nifty BHARAT Bond
 Index, which has a 2033 maturity date.
- In December 2019, the first Bharat Bond ETFs were introduced, mirroring the Nifty Bharat Bond indices.
 CEO of NSE Indices is Mukesh Agarwal.
- As a result of the Bharat Bond ETFs' introduction, a new category of target maturity date **index funds with**more than 1.30 lakh crore in assets under management has also been created.

Click Here For Bundle PDF Course







In addition to the current five target maturity indices, the introduction of the new Bharat Bond index, which
matures in 2033, would give fixed-income investors more investment options and support the
development of a ladder structure of varying maturities.

India is the first nation to get \$100 billion in remittances in the entire world:

- According to the World Bank, India will be the first nation in the world to receive \$100 billion in remittances in 2022.
- Remittances to the other South Asian nations fell by 10% but increased by 12% in India. To reach \$163
 billion in 2022, remittances to South Asian countries increased by 3.5%.
- Remittances to the other South Asian nations fell by 10% but increased by 12% in India.
- Remittances are anticipated to reach \$794 billion globally in 2022.
- The majority of remittances, which are expected to total \$163 billion in 2022, are sent to South Asia.
- India will provide \$100 billion.
- With \$142 billion, Latin America and the Caribbean come in second.

The largest wind-solar hybrid power developer in the world is Adani Green:

- The third wind-solar hybrid power plant has been put into operation in Jaisalmer in Rajasthan by Adani Green Energy Ltd (AGEL), the Adani Group's renewable energy division.
- The first 390 MW hybrid power plant in India was operationalized by AGEL in May 2022.
- The largest co-located hybrid power plant in the world, with a 600 MW capacity, was commissioned in September 2022.
- These two hybrid energy production facilities are situated near Jaisalmer, Rajasthan.
- AGEL currently has a total operating generation capacity of 7.17 GW after the successful commissioning
 of its 450 MW plant.
- Additionally, this makes AGEL the largest wind-solar hybrid power farm developer in the world.
- This recently installed hybrid power plant has a total operational generation capacity of 450 MW.
- With SECI, the plant has Power Purchase Agreements (PPA) for 25 years at Rs 2.67/kwh.
- The 420 MW solar and 105 MW wind power plants that make up this new hybrid power plant were installed using cutting-edge technologies.
- Adani Green Energy now has the largest operational hybrid power generation capacity of 1,440 MW thanks to this hybrid facility.

About Adani Green Energy Ltd

Click Here For Bundle PDF Course







CEO: Vineet Jaain

Founded: 23 January 2015

Headquarters: Ahmedabad

NSE indices Launch New Nifty Bharat Bond Index

 NSE Indices Limited (formerly known as India Index Services & Products Limited (IISL), a subsidiary of the National Stock Exchange of India (NSE) has launched an index Nifty Bharat Bond Index - April 2033 under the Nifty Bharat Bond Index series

About the Bharat Bond Index series:

- The Bharat Bond Index series follows a target maturity date structure wherein each index in the series
 measures the performance of a portfolio of 'AAA-rated bonds issued by government-owned entities
 maturing in a specific year.
- The Nifty Bharat Bond Index April 2033 has a base date of November 30, 2022, and a base value of Rs1,000.
- The index will be rebalanced/reconstituted at the end of every calendar quarter.
- The launch of the Bharat Bond ETFs has also opened up the target maturity date index funds category
 with overall assets under management of more than ₹ 1.30 lakh crore.
- The first Bharat Bond ETFs tracking the Nifty Bharat Bond indices were launched in December 2019 with initial assets under management of around ₹ 12,000 crores.
- In December 2019, NSE Indices launched the first two indices in the Bharat Bond Index with maturities in April 2023 and April 2030, and in July 2020, further two indices with maturities in April 2025 and April 2031 were launched.

About NSE Indices Limited:

Founded: March 1998

Headquarters: Mumbai, Maharashtra

MD & CEO: Ashishkumar Chauhan

India to soon have variable capital companies as expert panel gives a nod

- A nine-member expert committee, headed by MS Sahoo, has drafted a legal framework for allowing
 Variable Capital Company (VCC) structure in the International Financial Centres (IFSCs).
- The committee has proposed a legal framework within the International Financial Services Centres
 Authority (IFSCA) Act, 2019, which provides for one implementing agency, IFSCA.

Click Here For Bundle PDF Course







- The agency registers VCCs as **body corporates**, as well as **authorizes** and **supervises** their operations.
- The VCCs were introduced as a vehicle for investment management in IFSCs.

Key Highlights:

- The committee has laid down key principles which include ensuring VCCs are low-cost structures that
 attract lower governance requirements; having principle-based legislation with the flexibility to introduce
 subordinate legislation and close alignment with the requirements under the fund management entity
 (FME) regulations that would apply to funds housed within the VCC.
- Funds in India pooled through limited liability companies are governed under the Companies Act, 2013,
 or under the Limited Liability Partnership Act or trusts governed under the Indian Trusts Act, 1882.
- The IFSCA set up an expert committee under the chairmanship of KP Krishnan in September 2020 to examine the feasibility of the VCC in India.
- The VCC will be incorporated in the form of a company and shall be governed by the **Registrar** of VCCs akin to the Registrar of Companies (in India), with IFSCA playing the role of Registrar.
- The expert committee has suggested that tax residency certificates be issued at the sub-fund level to
 ensure they can take advantage of DTAAs.

About IFSCA:

- Headquarters: Gandhinagar, Gujarat
- Chairman: Injeti Srinivas

The global economy appears to be heading for a recession, exacerbated by inflation:

- The world economy appears to be heading for a catastrophic recession, with analogies being drawn between the 2008 global financial crisis and the 2020 slowdown caused by the Covid-19 pandemic.
- Many people believe that any significant setback may be avoided if the policy is fine-tuned, which may be difficult to achieve.
- For the past few months, the US dollar has been soaring.
- It is already at its highest level in two decades, and analysts anticipate it will rise even further in the following days.
- However, the spike in the value of the dollar is roiling economies and markets around the world, creating winners and losers.
- While a strong dollar benefits Americans, it has negative effects on other countries, particularly emerging ones.







- The increase in the US dollar has caused the value of the British pound, euro, Chinese yuan, Japanese
 yen, Indian rupee, and many other currencies to fall.
- As a result, basic imports such as food and gasoline become more expensive for these countries.

Retail inflation fell below 6% in November for the first time since 2022:

- Retail inflation in India has been reduced from 6.77% in October to 5.88% in November 2022.
- It is the first time in this fiscal year that the inflation rate has fallen below the RBI's tolerance band of 2 to 6%.
- Food costs, which make up over 40% of the CPI basket, fell to 4.67% in November from 7.01% in
 October.
- Since January, retail inflation has remained beyond the Reserve Bank of India's 2%-6% tolerance level, prompting a 225 basis point increase in interest rates, bringing it to 6.25%.
- Core inflation, excluding volatile food and energy components, is expected to be between 6% and 6.26% in November, according to three experts, up from 5.9% to 6.3% in October.
- The RBI recently sent a letter to the government outlining its reasons for failing to keep inflation within the target zone for three consecutive quarters.
- So far, the letter has not been made public.

In November, WPI inflation fell to a 21-month low of 5.85%:

- In November, wholesale price-based inflation fell to a 21-month low of 5.85 percent due to lower food,
 fuel, and manufactured-goods prices.
- After lingering in the double digits for 19 months, wholesale price index (WPI) inflation fell to 8.39% in
 October.
- In November 2021, inflation was 14.87 percent.
- The decrease in the rate of inflation in November 2022 is mostly due to lower prices for food, basic metals, textiles, chemicals & chemical products, and paper & paper products compared to the previous year's corresponding month.
- A lower level of inflation was last observed in November 2022, when WPI inflation was 4.83 percent in February 2021.
- In November, food inflation was 1.07 percent, compared to 8.33 percent the previous month.
- Vegetable inflation was (-) 20.08 percent in November, compared to 17.61 percent in October.







• In November, inflation in the 'Fuel and power' basket was 17.35%, while it was 3.59% in manufactured goods.

First-ever "Surety Bond Insurance" for Infrastructure Projects is introduced by Nitin Gadkari:

- Nitin Gadkari, the minister of roads, transport, and highways, introduced the nation's first-ever surety bond insurance product, reducing the reliance on bank guarantees for infrastructure companies.
- For infrastructure projects, surety bond insurance will serve as a security measure and will protect both the principal and the contractor.
- The item will meet the needs of a variety of contractors, many of whom are engaged in business in today's increasingly unstable climate.
- If the contractor breaches their contractual commitment, the Surety Bond Insurance protects the principal from potential damages by acting as a risk transfer instrument.
- The product grants the principal a guarantee under which all contracts and other business transactions will be carried out by the terms mutually agreed upon.
- The Principal may file a claim against the surety bond and recoup any losses they have suffered if the contractor fails to uphold the conditions of the contract.
- In contrast to a bank guarantee, the Surety Bond Insurance does not require substantial collateral from the contractor, freeing up significant assets that the contractor can use for the expansion of their firm.
- The item will assist in lowering costs as well.

8% Annual Growth in Note in Circulation to Rs 32 Lakh Crore:

- The note in circulation (NiC), according to Finance Minister Smt Nirmala Sitharaman, increased by 7.98% annually to reach Rs 31.92 lakh crore.
- According to her, the demand for money is influenced by several macroeconomic variables, such as
 economic growth and interest rate levels.
- The amount of money in circulation has increased to a record high of Rs 32 lakh crore six years after demonetisation, demonstrating that cash is still Indians' preferred method of payment.
- From Rs 17 lakh crore on November 4, 2016, it has climbed by a staggering 72% compared to the predemonetisation period.
- On November 8, 2016, Prime Minister Narendra Modi announced the demonetisation (of the Rs 500 and Rs 1,000 notes that were no longer accepted as legal tender) with the intention of, among other things, limiting the flow of illegal money into the economy.

Click Here For Bundle PDF Course







- When comparing absolute numbers, it's crucial to compare them to the GDP, which is the primary metric
 for gauging the amount of money in circulation in relation to economic expansion.
- A quick calculation reveals that the amount of cash in circulation now is 13% of GDP, down from 14% last year.
- After the Covid-19 pandemic broke out, the Reserve Bank of India (RBI) injected money into the system,
 bringing the figure down to 13% in 2020.
- In 2016, the amount of money in circulation as a percentage of GDP was 12%.
- Digital payments have increased together with the amount of cash in circulation.

IPL surpasses a valuation of \$10 billion and becomes a decacorn:

- IPL's valuation exceeds \$10 billion: The Indian Premier League (IPL), whose whole market value is more than \$10 billion, has developed into a decacorn.
- According to a D and P Advisory assessment released, the league is currently valued at \$10.9 billion.
- Notably, it has increased by an astonishing 75% since 2020.
- Profitable collaborations with media sector titans have benefited IPL's growth.
- A decacorn is a firm that is valued at above \$10.0 billion.
- The IPL has accomplished the feat in less than 15 years since its inception.
- The inaugural ICCT20 World Cup was held in 2008, with India emerging victorious months earlier.
- Since then, the IPL has become significantly stronger thanks to the participation of well-known athletes from around the globe.
- In a report titled "Beyond 22 Yards," the D and P Advisory claimed that the IPL reached an important milestone after selling its media rights for the years 2023 to 2027.
- The league sold its media rights for \$6.2 billion, representing a three-fourth increase in revenue over the previous cycle.
- For the first time, the rights were distributed among many broadcasters.
- Contrarily, the IPL is the second-largest sports league in the world in terms of revenue from broadcasting fees for each game.
- The estimated revenue from each game's telecast is \$12 million.
- Only the National Football Competition (NFL) generates more money each game (\$17 million) than the
 Indian T20 league.
- Notably, the number of IPL games will gradually increase in the next years.







Gross Direct Tax Collections Increase by 25.90% in the Fiscal Year 2022–2023:

- The total amount of direct taxes collected in the fiscal year 2022–2023 increased by 25.90 percent to 13,63,649 crore rupees.
- 10,83,150 crores of rupees were collected as gross revenue during the relevant period.
- Data from the Finance Ministry show that for the fiscal year 2022–23, net direct tax receipts totalled
 11,35,754 crore rupees, representing an increase of 19.81 percent.
- For the corresponding time period, 9,47,959 crore rupees in net direct tax receipts were recorded.
- The significant tax mop-up indicates that the economy has recovered from its epidemic lows with an increase in corporate and household profits.
- This fiscal year saw an increase in net tax revenue as well.
- The I-T department's most recent data show that in FY2022-23, the net collection increased by 19.81%.
- It was 11,35,754 crore, 80% of the full-year Budget target, compared to 9,47,959 crore in the same time of the prior fiscal year.
- Corporation Tax (CIT) at 6,06,679 crore (net of refund) and Personal Income Tax (PIT) including
 Securities Transaction Tax (STT) at 5,26,477 crores make up the net direct tax collection of 11,35,754 crore (net of refund).

Over Rs 10,000 billion would be added to India's GDP by the YouTube creator's ecosystem in 2021:

- In 2021, the creative ecosystem of YouTube, which is owned by Google, was expected to sustain more than 750,000 full-time equivalent employment in India and contribute more than Rs 10,000 crore to the GDP of the country, according to a statement made by YouTube.
- A new product called Courses, which would offer users a better learning experience and creators a new way to monetize their work, was also revealed by the company.
- Its beta debut was scheduled for 2023.
- According to the findings of the most recent Oxford Economics study conducted by YouTube, content created by Indian YouTube artists is currently viewed by billions of people worldwide.
- This has made it feasible for creators to make money from their work, allowing many of them to convert their passions into long-lasting jobs.
- YouTube announced that it would step up efforts to work with more healthcare organizations, including Narayana, Manipal, Medanta, and Shalby, to produce and promote trustworthy content covering more than 100 medical conditions in Hindi, Marathi, Tamil, Telugu, Kannada, Gujarati, Bengali, and English.

Click Here For Bundle PDF Course







The Minimum Support Prices for Copra for the Season of 2023 are Raised by CCEA:

- The Minimum Support Prices (MSPs) for copra for the 2023 season have been authorized by the Cabinet Committee on Economic Affairs (CCEA), which is presided over by Prime Minister Shri Narendra Modi.
- The Commission for Agricultural Costs and Prices' recommendations and the opinions of the major states
 that produce coconuts served as the basis for the approval.
- For the 2023 season, the MSP for milling copra of Fair Average Quality has been set at Rs. 10860 per quintal and for ball copra at Rs. 11750 per quintal.
- This is an increase over the previous season of Rs. 270/- for milling copra and Rs. 750/- for ball copra per quintal.
- This would guarantee a margin above the weighted average cost of production for all of India of 51.82
 percent for milling copra and 64.26 percent for ball copra.
- The Government's announcement of the MSP for copra for the 2023 season is consistent with its policy
 of setting the MSP at a level that is at least 1.5 times the weighted average cost of production for all of
 India.
- It is one of the crucial and forward-thinking actions to guarantee higher financial rewards for coconut growers and significantly enhance their well-being.

Sebi Approves NSE to Establish Social Stock Exchange:

- The Securities Exchange Board of India (Sebi), the country's capital markets regulator, gave in-principle clearance to one of India's top stock exchanges, the National Stock Exchange of India (NSE), to establish a Social Stock Exchange (SSE) as a distinct segment.
- SSE is a unique idea in India and was first proposed by Finance Minister Nirmala Sitharaman in her
 Budget address for the financial year 2019–20.
- The framework for this was notified in July of this year based on the suggestions of a working group and technical group that Sebi had formed.
- Making more capital available to them is intended to benefit the private and nonprofit sectors.
- A gazette notification announcing a new security with "zero coupons zero principal" under the Securities
 Contracts (Regulation) Act of 1956 was published by the union government.
- An SSE enables non-profit or non-governmental organizations to list on stock exchanges, giving them
 access to a different structure for collecting money.
- SSEs exist in nations like the UK, Canada, and Brazil.







 Several vehicles, including zero-coupon, zero-principal bonds, mutual funds, and social venture funds are suggested for the fund-raising.

Reliance Jio launches 5G in Andhra Pradesh with an investment of Rs. 6,500 crores:

- Reliance Jio declared that it had started offering True 5G services in Andhra Pradesh.
- In the districts of Tirumala, Visakhapatnam, Vijayawada, and Guntur, 5G services have begun to be offered.
- Jio has made additional investments of more than Rs 6,500 crore for the deployment of a 5G network in Andhra Pradesh on top of their previous Through the groundbreaking AR-VR Jio Glass and the Jio Community Clinic medical kit, Jio demonstrated the advantages of 5G in the field of healthcare.
- The lives of those in Andhra Pradesh will alter dramatically as a result of these advantages.
- The rollout of Jio's True 5G services would create new avenues for expansion in the fields of egovernance, education, healthcare, IT, and small and medium-sized enterprises.
- All 33 of Gujarat's district headquarters, as well as Delhi-NCR, Mumbai, Kolkata, Varanasi, Chennai,
 Bengaluru, Hyderabad, Pune, and Nathdwara, already have Jio True 5G service.
- Jio True 5G services would be accessible in every Andhra Pradesh town, taluka, mandalam, and hamlet
 by December 2023.

Punjab ranks 2nd in average monthly income per agricultural household:

- Punjab ranks second in the country in average monthly income per agricultural household.
- As per information, Meghalaya tops across the country with an average monthly income per agricultural household (Rs 29,348).
- Punjab (Rs 26,701) is followed by Haryana (Rs 22,841), Arunachal Pradesh (Rs 19,225), Jammu and Kashmir (Rs 18,918), group of Union Territories (Rs 18,511), Mizoram (Rs 17,964), Kerala (Rs 17,915), group of northeastern states (Rs 16,863), Uttarakhand (Rs 13,552), Karnataka (Rs 13,441), Gujarat (Rs 12,631), Rajasthan (Rs 12,520), Sikkim (Rs 12,447) and Himachal Pradesh (Rs 12,153).
- Punjab would come in the first place, with Meghalaya having a significant proportion of horticulture and
 fruits, if we were to rank states based on their dependence on cash crops.
- The prominent crops produced in Punjab include rice, wheat, maize, bajra, sugarcane, oilseeds, and cotton, but rice and wheat alone constitute 80 per cent of the total gross cropped area.
- At present, sugarcane is cultivated on 1.25 lakh hectares in Punjab.







IMPORTANT STATE NEWS

Rajasthan Cabinet approves rural tourism scheme

- The Rajasthan Cabinet approved the Rajasthan Rural Tourism Scheme, 2022, to boost rural tourism and generate employment.
- The meeting was chaired by Chief Minister Shri Ashok Gehlot.

About Rajasthan Rural Tourism Scheme, 2022:

- The Rajasthan Rural Tourism Scheme will **create employment opportunities** in the **villages** and **protect** the **handicraft industry** by establishing **rural guest houses**, **agricultural tourism units**, **camping sites**, and **caravan parks**.
- The scheme will acquaint domestic and foreign tourists with Rajasthan's rural culture.
- The scheme will allow the establishment and operation of rural tourism units on a minimum of 1,000 square meters and a maximum of 2 hectares of agricultural land.
- The Cabinet also approved the Rajasthan Homeless Upliftment and Rehabilitation Policy, 2022, to
 provide terraces with a minimum space of 50 square feet per person for privacy and security to special
 categories such as women, the mentally challenged, and the sick
- The decision to amend the Rajasthan Civil Services (Absorption of Ex-Servicemen) Rules, 1988, will allow ex-servicemen to get a horizontal category-wise reservation in state recruitment.
- The amended Schedule-1 of the Rajasthan Computer State and Subordinate Services Rules, 1992, will
 change the present provision of 50% direct recruitment and 50% promotion for posts of programmers to
 40% direct recruitment and 60% promotion.

About Rajasthan:

Governor: Kalraj Mishra

Chief Minister: Ashok Gehlot

Capital: Jaipur

Meghalaya cabinet approves mental health and social care policy

Meghalaya has become the first state in the Northeast to pass the first-ever Mental Health and Social
 Care Policy.

Aim:

• To address the issues of mental health and social care through collaborative engagement with communities

Click Here For Bundle PDF Course







- The Meghalaya Mental Health & Social Care Policy was approved at the cabinet meeting, chaired by the chief minister.
- On the occasion of **World Mental Health Day on October 10, 2022**, the Meghalaya government announced the state's "first-ever draft state mental health and social care policy".

Key Highlights:

- After Kerala and Karnataka, Meghalaya becomes the third state in India to have such a policy.
- The policy will ensure that **proper attention** is given to mental health, particularly for our youth and adolescents
- In 2014, the Centre launched the first-ever National Mental Health Policy in an attempt to provide universal psychiatry care.
- Meanwhile, the cabinet has also approved the amendment of the Meghalaya Victim Compensation
 Scheme 2019.

About Meghalaya:

Governor: B. D. Mishra

Chief Minister: Conrad Sangma

Capital: Shillong

Lake: Umiam lake, Ward's Lake

First-ever Tribal Winter Festival held in Jammu-Kashmir's Bandipora

- A first-of-its-kind Tribal Winter Festival was held in the Bandipora district of Jammu and Kashmir (J&K).
- The festival was **organized** at **Ketson Bandipora by District Administration Bandipora** in collaboration with **Tourism and Tribal Welfare Departments** to give a **boost** to **tourism** in **tribal areas**.

About the Festival:

- Deputy Commissioner Bandipora Owais Ahmed highlighted the role of various government-sponsored,
 public-oriented schemes for the economic upliftment of people.
- The festival witnessed music, dance, and cultural events that left the people enthralled.
- The 'gatka' was another attraction performed by two tribal communities portraying the fighting spirit of the
 Gujjars amid all geographic, social, and political odds

About J&K:

Lieutenant Governor: Manoj Sinha

Capital: Srinagar, Jammu

Click Here For Bundle PDF Course







- National Park: Kishtwar High Altitude National Park, Kazinag National Park, Dachigam National Park
- Wildlife Sanctuaries: Ramnagar Wildlife Sanctuary, Hirpora Wildlife Sanctuary

23rd Hornbill Festival 2022 to begin in Nagaland

- The 23rd Edition of the Hornbill Festival 2022 is set to begin at Naga Heritage Village Kisama from 1st
 December to 10th December.
- Vice President Jagdeep Dhankhar will grace the inaugural function of the festival as the Chief Guest.
- The first festival was held in 2000.
- It is organized by the State Tourism and Art & Culture Departments of the Government of Nagaland to encourage inter-tribal interaction and to promote the cultural heritage of Nagaland.
- A total of 132 stalls will be set up in Kisama wherein, 100 stalls will be taken up by the Micro Small & Medium Enterprises and 32 temporary stalls.

About Hornbill Festival:

- The festival is named after the **bird "Indian hornbill"**, which is displayed in the **folklore of** most of the state's **tribes**.
- It is also called the 'Festival of Festivals'.

About Nagaland:

- Governor: Jagdish Mukhi
- Chief Minister: Neiphiu Rio
- · Capital: Kohima
- National Park: Intanki National Park
- Wildlife Sanctuary: Fakim Wildlife Sanctuary, Fakim Wildlife Sanctuary

UP CM Yogi Adityanath launches 'One District One Sport' scheme

Uttar Pradesh (UP), Chief Minister Shri Yogi Adityanath has launched One District One Sport (ODOS),
 modeled after the government's highly successful One District One Product (ODOP) scheme.

Aim:

- To promote s ports and s portspersons of UP.
- Currently, **57 districts** have been taken up & **divided across 13 s ports** & the sports department is working on appointing coaches.

About ODOS:







 According to a press release from the Chief Minister's Office (CMO), under ODOS, one sport will be identified in each of UP's 75 districts.

ODOS Scheme (Sports & District)

- Wrestling Varanasi, Gorakhpur, Chandauli, Baghpat, Aajgarh, Deoria, Maharajganj
- Athletics Mainpuri, Firozabad, Jaunpur, Bhadohi, Sambhal, Sitapur, Kasganj, Unnao, Ayodhya,
 Kaushambi, Etah, Amethi, Rampur, Siddharthnagar, Santakbirnagar, Chitrakoot, Basti, Hamirpur, Hapur,
 Meerut, Ghazipur, Shamli, Ballia and Muzaffarnagar
- Hockey- Pratapgarh, Mau, Bareilly, Lucknow, Rae Bareli, Hardoi, Farrukhabad, Moradabad, Balrampur,
 Etawah, and Ghaziabad
- Table Tennis Agra, Kanpur
- Badminton Aligarh and Gautam Budh Nagar
- Weightlifting Mirzapur, and Bijnor
- Boxing Bulandshahr, and Kushinagar
- Archery Sonbhadra, and Lalitpur
- Football Hathras
- Swimming Pilibhit
- Shooting Banda
- Kabaddi Kannauj
- Lawn Tennis Prayagraj

About UP:

- Governor: Anandiben Patel
- Chief Minister: Yogi Adityanath
- Capital: Lucknow
- National Park: Dudhwa National Park
- Wildlife Sanctuaries: National Chambal Sanctuary, Nawabganj Bird Sanctuary, Chandraprabha Wildlife Sanctuary
- Tiger Reserve: Pilibhit Tiger Reserve

Karnataka developing an app-based networking platform for the commercialization of IPRs

• Karnataka State Council for Science and Technology (KSCST) is developing an app-based networking platform called "Patentkart".

Click Here For Bundle PDF Course







Aim:

- To commercialize Intellectual Property Rights (IPRs)
- The app will be functional by early 2023
- It will benefit patent holders and their clients in commercializing their IP.
- More than 700 patents have been filed by KSCST-assisted IP cells in the past three years.
- Patent Facilitation Centre has supported the setting up of a Patent Information Centre at KSCST, IISc.
- Karnataka State has topped the India Innovation Index for three successive terms.

About KSCST:

- Established: 1975
- KSCST is an autonomous S&T organization under the Department of Science & Technology,
 Government of Karnataka.
- Since its inception, it has established 58 IP cells across Universities, Engineering Institutions, and
 Science, Law, and Agricultural colleges

About Karnataka:

- Governor: Thawar Chand Gehlot
- Chief minister: Basavaraj Bommai
- Capital: Bengaluru
- National Park: Bandipur NP, Kudremukh NP, Bannerghata NPRajiv Gandhi NP
- Wildlife Sanctuaries: B R Hills Wildlife Sanctuary, Cauvery Wildlife Sanctuary, Gudavi Bird Sanctuary
- Tiger Reserve: Nagarahole Tiger Reserve, Bhadra Tiger Reserve
- Festival: Hampi, Mahamastakabhisheka (Shravanabelagola)
- Dance: Yakshagana, Dollu Kunitha., Bolak-aat (Bolak Dance)

Haryana govt launches Nirogi Haryana scheme

- The Haryana government has launched the Nirogi Haryana project across the state.
- The scheme was launched by the President of India Ms. Droupadi Murmu in Kurukshetra.
- The project was inaugurated by Gian Chand Gupta, Haryana Speaker, and Kulbhushan Goyal,
 Panchkula Mayor.

About Nirogi Haryana Scheme:

 The Nirogi Haryana Project has been launched to provide comprehensive free health check-ups and necessary medical treatment to the beneficiary families.

Click Here For Bundle PDF Course







- The initial phase of this scheme was started at District Hospital, Sector 6, Panchkula.
- It will be gradually enrolled in other dispensaries and health and wellness centers in remote rural areas of the Panchkula district.
- 51 health facilities in the Panchkula district have been nominated to provide services to the listed beneficiaries.
- 1,82,354 persons from 42,000 families in Panchkula listed under Antyodaya Yojana are eligible for this scheme.
- The beneficiaries of this scheme are divided into 6 categories based on age 0 to 6 months, 6 to 59 months, 6 to 18 years, 18 to 40 years, 40 to 60 years, and above 80 years.
- Each of these categories is provided with a different colored OPD card, each containing 8 pages.
- The empaneled beneficiaries are provided with an 'invitation letter' by the ANM or ASHA workers to visit their health facilities on a specified date.
- Health check-up under this scheme includes complete general physical check-up including physical measurement, height, weight, pulse, BP, dental, and eye check-up.
- Mandatory laboratory tests are also provided for each beneficiary depending on the category.
- The results of the lab tests will be provided by e-Upchar or ASHA/ANM within the next two working days

About Haryana:

- Governor: Bandaru Dattatreya
- Chief minister: Manohar Lal Khattar
- Capital: Chandigarh
- Tribes: Bazigars, Babaria

Ramp for persons with disability to open at Chennai's Marina Beach

- India's First permanent pathway for persons with disability and senior citizens at Chennai's Marina beach, Tamil Nadu (TN) will be inaugurated by Tamil Nadu Chief Minister MK Stalin.
- The facility was established by the Greater Chennal Corporation (GCC).
- The pathway has been developed with funding from Singara Chennai 2.0 at an estimated cost of ₹1.14
 crore.
- The 3-meter-wide pathway leads to a 22-meter-wide deck for disabled people to view the sea.
- Mr. Udhayanidhi Stalin launched 6 vehicles for the disabled acquired at a cost of ₹4.12 lakh under the
 MPLADS funds of Chennai Central MP Dayanidhi Maran.

Click Here For Bundle PDF Course







Ministry of Culture inaugurates 3-day long music, art, and literature festival Swar Dharohar in New Delhi

- The Ministry of Culture, Government of India in collaboration with "The Swar Dharohar Foundation," inaugurated a 3-day "Swar Dharohar Festival" under Kalanjali.
- The 3-day festival would be organized at Central Vista, India Gate, New Delhi.
- The festival was Inaugurated by Chief Guest Sh. Mehtab Ali (Sitar Player) and Pt. Lalit Prasad (Classical Vocal).

About Swar Dharohar Festival:

"Swar Dharohar Festival" is a Music, Art & Literature Festival.

Aim:

- To showcase the iconic art and culture of India and the rich literary Art & Heritage of the Indian States.
- The event will facilitate an opportunity for local artists to perform on the same stage as renowned artists.
- National, as well as local poets, will also showcase their art through Kavi Sammelan.

About the Ministry of Culture:

- Cabinet Minister: G. Kishan Reddy
- Minister of State: Meenakshi Lekhi

International Lusophone Festival to be held in Goa

- The Ministry of External Affairs, in association with the Indian Council for Cultural Relations (ICCR) and the Government of Goa, will organize the International Lusophone Festival in Goa from 3-6 December 2022.
- The festival will be inaugurated by the Chief Minister of Goa, Pramod Sawant at Durbar Hall in Raj Bhavan.
- Minister of State for External Affairs, Meenakshi Lekhi will be the Guest of Honour.

Objective:

- To strengthen India's contact with Lusophone countries.
- Goa has historical links with Lusophone countries which have been nurtured by the presence of Portuguese cultural institutions such as the Orient Foundation, and Camoes Institute.

About the Community of Portuguese Language Countries (CPLP):

The Community of Portuguese Language Countries (Comunidade dos Países de Língua Portuguesa)
also known as the Lusophone Commonwealth (Comunidade Lusofona), is a multilateral forum, founded
on 17 July 1996 at the 1st CPLP Heads of State & Government Summit in Lisbon.

Click Here For Bundle PDF Course







- The founding members were **Angola**, **Brazil**, **Cabo Verde**, **Guinea Bissau**, **Mozambique**, **Portugal**, and **Sao Tome** and **Principe**; while **Timor Leste** and **Equatorial Guinea** joined later.
- India joined CPLP as an as sociate observer in July 2021.
- As part of India's engagement with CPLP, the Ministry of External Affairs celebrated World Portuguese
 Language Day in Delhi on 05 May 2022.

About Goa:

Governor: P. S. Sreedharan Pillai

Chief Minister: Pramod Sawant

• Capital: Panaji (Panjim)

Airports: Dabolim Airport, Mopa Airport

ISB & Odisha govt to collaborate for women's empowerment & rural prosperity through a sustainable forest economy

- Indian School of Business (ISB) and the Department of Mission Shakti, Government of Odisha signed a
 Memorandum of Understanding (MoU) to enable women's economic empowerment & rural prosperity
 through a robust forest economy.
- The MoU was signed by Prof. Ashwini Chhatre, Executive Director of Bharti Institute of Public Policy
 (BIPP), Indian School of Business, and Smt. Sujatha Karthikeyan, IAS, Commissioner-cum-Secretary,
 Department of Mission Shakti, Govt. of Odisha.
- This MoU marks a significant step towards **Mission Shakti's vision** of making Odisha a land of equal opportunities, where women are empowered to live with **dignity** and **economic prosperity**.

About the MoU:

- Under this three-year MoU, ISB & Mission Shakti will collaborate to build a prosperous and sustainable forest economy in Odisha through women-led community enterprises, starting with the districts of Malkangiri, Koraput, Nabrangpur, Rayagada, Mayurbhani, and Kendujhar.
- Mission Shakti will facilitate the mobilization of the Women Self Help Groups (WSHGs) and implementation of Community Forest Resource Rights across the six districts, acting as the nodal department within Govt of Odisha in enabling this model in the state.
- The Government of India has launched 'Mission Shakti' an integrated women empowerment program as an umbrella scheme for the safety, security, and empowerment of women for implementation during the 15th Finance Commission period 2021-22 to 2025-26.

Click Here For Bundle PDF Course







- Mission Shakti' has two sub-schemes 'Sambal' and 'Samarthya'.
- While the "Sambal" sub-scheme is for the **safety** and **security of women**, the "Samarthya" sub-scheme is for the **empowerment of women**.

About Odisha:

- Governor: Ganeshi Lal
- Chief minister: Naveen Patnaik
- Capital: Bhubaneswar
- National Park: Simlipal National Park, Bhitarkanika National Park
- Wildlife Sanctuaries: Tikarpada Wildlife Sanctuary, Chilika Wildlife Sanctuary, Sunabeda Wildlife Sanctuary, Kotagarh Wildlife Sanctuary
- Dance: Ghumura Dance, Ranapa Dance
- Tribes: Bagata, Banjara, Munda

Maharashtra to set up bulk drug park

 Maharashtra, which accounts for around 20% of India's pharmaceutical output, plans to set up a bulk drug park in Raigad district at an initial investment of ₹2,442 crores.

Aim:

• To boost manufacturing of raw materials for medicines in the country and reduce dependency on imports.

Key Highlights:

- The Indian Drugs Manufacturers' Association (IDMA) has received a proposal from D.R. Gahane, joint commissioner of the Maharashtra food and drug administration.
- The estimated cost of park construction will be about ₹2,442 crores, with the Central government funding ₹1,000 crores and the state government putting in ₹1,442 crores.
- The park will help India achieve self-reliance in pharmaceutical manufacturing
- The Indian pharmaceutical industry, the third largest in the world by volume, is dependent on raw material imports to produce medicines.
- The Central government has already initiated work on three bulk drug parks in Andhra Pradesh,
 Himachal Pradesh, and Gujarat.
- The central government has set up a **high-level committee headed by Mansukh Mandaviya, union minister of chemical and fertilizer,** to **monitor** the progress of bulk drug parks that are being set up in three states.

Click Here For Bundle PDF Course







About Maharashtra:

Governor: Bhagat Singh Koshyari

Chief minister: Eknath Shinde

Capital: Mumbai

National Park: Tadoba National Park, Navegaon National Park

 Wildlife Sanctuaries: Bhimashankar Wildlife Sanctuary, Karnala Bird Sanctuary, Nagzira Wildlife Sanctuary

First Sylhet-Silchar Festival 2022 to celebrate Indo-Bangla cultural ties to begin in Assam

- The first Sylhet-Silchar Festival celebrating the close cultural ties between the neighbouring regions of India and Bangladesh was inaugurated in Assam's Barak Valley, Silchar, Assam.
- The festival is being **organized** by **India Foundation** under the **aegis** of the **Union Ministry of Culture** in **association** with the **Bangladesh Foundation for Regional Studies**.

About Sylhet-Silchar Festival:

- The event will **commemorate 75 years of India's Independence** and the **50th anniversary of Bangladesh's** liberation from Pakistan.
- The event will showcase the cuisine, arts, crafts, culture, and local produce of the two regions which share close cultural ties.
- The festival will provide a **platform** to **explore multi-disciplinary trade opportunities** in sectors such as healthcare, tourism, education, and digital infrastructure.

About Assam:

• Governor: Jagdish Mukhi

Chief Minister: Himanta Biswa Sarma

· Capital: Dispur

India's 1st gold ATM comes up in Hyderabad

- Goldsikka with technology support from Hyderabad-based startup, OpenCube Technologies has
 launched its first Gold ATM at Begumpet and described it as India's first Gold ATM and the world's first
 Real Time Gold ATM.
- The ATM was launched into the market by the 'GoldSikka' company.
- Telangana Women's Commission chairperson, Sunitha Lakshma Reddy inaugurated the gold ATM Centre.

Click Here For Bundle PDF Course







- The ATM has a capacity of storing 5 kgs of gold.
- This ATM can dispense gold coins in different denominations ranging from 0.5 gm to 100 grams.
- The prices are displayed live on the screen making it transparent and clear for the customers and the coins are dispensed in tamper-proof packs certified with 999 purity.
- The company plans to launch **three machines** in Hyderabad at the airport, old city and proposes to launch them in Karimnagar and Warangal also.

Note:

CEO of Goldsikka: Sy Taruj

Maharashtra becomes the first state in India to have a separate Divyang department

- On International Day of Disabled Persons (Dec 03), Maharashtra Chief Minister Eknath Shinde
 announced the setting up of a separate Divyang department for the welfare of differently-abled people
 with a fund allocation of Rs 1,143 crore.
- Maharashtra is the first State in the country to have a separate Ministry for the disabled.

Aim:

 To ensure the welfare of the disabled and the effective implementation of various government schemes for them.

Key Highlights:

- The government has created 2,063 posts for the new department which will formulate policies for the welfare of the disabled by taking into consideration the views of the stakeholder.
- The sections looking into issues of Divyang (differently-abled) people under the Social Justice and
 Special Assistance department will be clubbed to form the new Divyang Welfare Department.
- Welfare activities of Divyang people like education, training, and rehabilitation were so far taken care of by the state social justice department.

About Maharashtra:

Governor: Bhagat Singh Koshyari

Chief minister: Eknath Shinde

Capital: Mumbai

- National Park: Tadoba National Park, Navegaon National Park
- Wildlife Sanctuaries: Bhimashankar Wildlife Sanctuary, Karnala Bird Sanctuary, Nagzira Wildlife Sanctuary

Click Here For Bundle PDF Course







MNRE floats draft proposal for offshore wind energy project off Tamil Nadu coast

- The Ministry of New & Renewable Energy (MNRE) has invited proposals for its draft tender on leasing out seabed areas for a 4 gigawatt (GW) equivalent offshore wind capacity project off the coast of Tamil Nadu (TN).
- The government proposes to lease out the sea bed, which includes specifically identified offshore wind sub-blocks B1, B2, B3, B4, and G1 off the coast of Tamil Nadu in the Gulf of Mannar, in the current financial year.

About Windpower developers:

- Selection of offshore wind power developers (OWPD) for leasing of sea-bed areas equivalent to 4,000 megawatts (MW) of offshore wind power projects off the coast of Tamil Nadu through International Competitive Bidding.
- The grid connectivity and Long-Term Open Access/access to the grid under the general network access

 (GNA) framework to the grid shall be in the scope of the OWPD.
- The objective of the exercise is to introduce offshore wind energy as one of the green energy generation
 sources to contribute towards the 'Net Zero by 2070' target of the country.
- Besides, the government also aims to develop offshore wind energy projects, related ports and logistics infrastructure, and offshore wind expertise.

About MNRE:

Cabinet Minister: Raj Kumar Singh

Minister of State: Bhagwanth Khuba

About Tamil Nadu:

Governor: R. N. Ravi

Chief minister: M. K. Stalin

• Capital: Chennai

- Dance: Bharatnatyam, Karakattam
- National Park: Mudumalai National Park, Mukurthi National Park, Guindy National Park, Gulf of Mannar
 Marine National Park
- Wildlife Sanctuaries: Kalakad Wildlife sanctuary, Karikili Bird Sanctuary, Vedanthangal Bird Sanctuary
- Tiger Reserve: Anamalai Tiger Reserve
- Biosphere Reserve: Agasthyamalai Biosphere Reserve







TN govt signs MoU with a German bank to implement green power corridor

• Tamil Nadu Transmission Corporation has signed a memorandum of understanding (MoU) for a loan with German bank KFW to implement phase two of the Green Energy Corridor (GEC) in TN.

Key Highlights:

- The Centre has approved Rs 719.79 crore for the project in Tamil Nadu, including the grant of 33% from
 the Ministry of New and Renewable Energy, while 47% cost of the project will be funded by the loan from
 KFW and the remaining 20% as equity from the Tamil Nadu Transmission Corporation Limited
 (Tantransco).
- As per the ministry's instruction, the tender must be floated by December 2023.
- The work has been scheduled to be completed by 2025-2026.
- GEC phase-2 scheme will add 10,753 circuit kilometers of transmission lines and 27,546 megavoltamperes capacity of substations in 7 states - Gujarat, Himachal Pradesh, Karnataka, Rajasthan, Tamil Nadu, and Uttar Pradesh.
- In TN, Tantransco would establish a 400kV substation at Samugarengapuram in Tirunelveli district, three
 230kV substations at Poolavady and Kongalnagaram in Tiruppur district, and Muppandal in Kanyakumari district under phase 2.
- The scheme would **help create intra-state transmission infrastructure** required for **evacuating 4,000MW** from **renewable energy power projects** by **setting up 624 circuit km** of transmission lines in TN.

About Tamil Nadu Transmission Corporation Limited (TANTRANSCO):

• Founded: October 1, 2010

· Headquarters: Chennai, Tamil Nadu, India

· Chairman: Vikram Kapur

• MD: S.Shanmugam

TANTRANSCO is an electric power transmission system operator owned by the Government of Tamil
 Nadu.

About Tamil Nadu:

• Governor: R. N. Ravi

· Chief minister: M. K. Stalin

• Capital: Chennai

• Dance: Bharatnatyam, Karakattam

Click Here For Bundle PDF Course







- National Park: Mudumalai National Park, Mukurthi National Park, Guindy National Park, Gulf of Mannar
 Marine National Park
- Wildlife Sanctuaries: Kalakad Wildlife sanctuary, Karikili Bird Sanctuary, Vedanthangal Bird Sanctuary
- Tiger Reserve: Anamalai Tiger Reserve
- Biosphere Reserve: Agasthyamalai Biosphere Reserve

Delhi Police to design a high-frequency radio system

- Delhi Police is set to design, install and supply the 'Open Standard Digital Trunking Radio System' (OS-DTRS) and will phase out the current tetranet wireless network services.
- The project will cost close to Rs 100 crore.
- About OS-DTRS System:
- It will be a more efficient internal communication system, aimed at a faster exchange of information and bigger networks.
- The trunking system provides multiple channels and common groups for policemen.
- It will also have a voice logger system, which can be used to describe a crime scene, interrogation
 details, and evidence.
- The project's master site will be at the Delhi Police HQ.
- Police are looking for private companies to run the system on 800 MHz frequency bands and microwave links.
- The master site will have OS-DTRS control and switching equipment, a network management system, 90
 IP-based logger systems, 50-inch or bigger LED monitors, an antenna system, and maintenance systems.
- Around 15,000 concurrent radio sets will be made first and later expanded to 30,000 over time.
- This system will run for at least 10 years and will fix network problems faced by police personnel.

About Delhi:

- Lt. Governor: Vinai Kumar Saxena
- Chief Minister: Arvind Kejriwal
- Capital: New Delhi
- Wildlife Sanctuaries: Asola Bhatti Wildlife Sanctuary, National Chambal Sanctuary

Kashmir Tourism Department to organize Houseboat festival in Srinagar

• The Kashmir Tourism Department organized a houseboat festival in Srinagar At Dal Lake.

Click Here For Bundle PDF Course







- The event is organized by the **tourism department of Kashmir**, and several cultural programs will be held during the **two-day festival**, which will be followed by a **water laser show on Dal Lake**.
- The lieutenant governor, Monoj Sinha, is likely to be the chief guest on the occasion and will inaugurate
 this festival.
- In 2021, "Union Home Minister Amit Shah" inaugurated a houseboat festival organized by J&K's tourism department at Dal Lake.

About the Festival:

- The festival would have components of local Music, food, art, and culture besides showcasing and emphasizing the heritage value of Houseboats.
- The houseboat festival is a celebration of the unique role played by houseboats in attracting tourists from across the globe for decades now.
- Shikaras, which are small wooden boats, were decked up on the Dal lake for the festive occasion

Delhi, UP & Maharashtra top in electric vehicle penetration

- Delhi, Maharashtra, and Uttar Pradesh have the highest penetration of electric two-wheelers, passenger
 vehicles, and three-wheelers respectively.
- According to a BNP Paribas report on India's electric vehicles for November 2022, Delhi had 9.3% twowheeler electric vehicle penetration followed by Kerala and Karnataka.

Key Highlights:

- In the passenger vehicle (PV) segment, Maharashtra registered 2.4% e-vehicle penetration followed by Kerala with 2.1% and Delhi with 2.1% in November 2022.
- Tata Motors remained the electric PV market leader with a 76% volume market share.
- Uttar Pradesh led the electric three-wheelers penetration in India with 77.1% in November, Punjab with 72.7%, and Delhi with 68.6%.
- Mahindra & Mahindra and YC Electric had a 7.9% volume share while Rajasthan saw the fastest electric three-wheeler month-on-month volume growth.
- Further, the BNP Paribas report mentions that Ola emerged as the market leader with a 21.4% volume
 share, while Ampere overtook Okinawa to come second with 16.1%.
- According to the Vahan website that records vehicles registered across the country, in November 2022
 as many as 1,19,161 electric vehicles were registered in India, while in October for the first time, electric
 vehicle sales crossed over 1,00,000 with the registration of 1,15,896 vehicles.

Click Here For Bundle PDF Course







Odisha partners with EPIC Foundation to design and manufacture chips, electronics

• The Odisha government and Epic Foundation have signed a memorandum of understanding (MoU) for designing and manufacturing chips and electronics products in Odisha.

Aim:

- To create an ecosystem of design, manufacturing, distribution, and service companies to meet the local,
 national and global demand for chips and electronics.
- The initial collaboration will focus on manufacturing a tablet PC to serve the growing requirement for devices in the **education** and **healthcare sectors**.
- This will be followed by the manufacturing of indoor and outdoor Wi-Fi access points, smart cameras,
 smart metres, and mobile and EV chargers.
- It has also signed MoUs with the **Delhi government** and the **Indian Institute of Technology (IIT)** in **Madras** and **Kanpur**.
- EPIC Foundation will also work with **Odisha Skill Development Authority** to **provide training on the manufacturing, repair, and servicing** of **electronics products** to the local people.

About EPIC Foundation:

- EPIC Foundation is Hardware products think tank, a not-for-profit organization, founded by HCL
 Founders Dr Ajai Chowdhry and Arjun Malhotra along with semiconductor industry veteran Dr Satya
 Gupt.
- It is working with the industry, government, and academia to develop and scale India's design and manufacturing capabilities.
- Chairman: Dr Ajai Chowdhry
- CEO: Dr Satya Gupta

9th World Ayurveda Congress and Arogya Expo 2022 inaugurated in Goa

 The 4 days long 9th World Ayurveda Congress (WAC) was inaugurated at Panaji, Goa in the presence of Union Minister of State for Tourism and Shipping, Ports and Waterways Shripad Naik, and the Chief Minister of Goa Dr. Pramod Sawant.

Aim:

To showcase the efficacy and strength of the AYUSH systems of medicine at the Global level to provide
a global platform for all the stakeholders, including industry leaders, practitioners, traditional healers,
educationists, students, medicine manufacturers, growers of medicinal plants, and marketing strategists.

Click Here For Bundle PDF Course







Note:

Every year 23 October is observed in India as Ayurveda Day.

Key Highlights:

- The market size of the AYUSH (Ayurveda, Yoga & Naturopathy, Unani, Siddha, and Homoeopathy)
 sector in the country has grown from USD 3 billion in 2014 to over USD 18 billion now, clocking a phenomenal growth of 6 times.
- During 2014-2020, the AYUSH industry grew 17% year-on-year while the Ayurveda market is predicted to grow at 15% CAGR from 2021-2026.
- The Ayush Grid project was initiated by the Ministry in 2018 for creating a comprehensive IT backbone for the entire sector.
- Digitalization of the entire Ayush Sector will lead to its transformation in fields of **healthcare delivery** at all levels, including **research**, **education**, various health programs, and drug regulations.
- On this occasion, the third edition of the 'Ayushman comic book series was also released.
- All India Institute of Ayurveda (AllA) and Rosenberg's European Academy of Ayurveda, Germany signed
 an MoU to facilitate advanced studies in traditional Indian medicine systems.

CM PinarayiVijayan declares Kerala Seed Farm in Ernakulam district as the first carbon-neutral farm

• Kerala Chief Minister ShriPinarayiVijayan declared the State Seed Farm Aluva near Kochi has become the first seed farm in the country to achieve a carbon-neutral farm in India.

Aim:

To achieve 40% of its energy needs from renewable energy sources by 2025.

Note:

- As per scientific studies, agriculture and livestock account for 14% of India's gross national greenhouse gas emissions.
- However, the usage of power for agricultural activities will push up the emission to 22%.

Key Highlights:

- The 103-year-old Seed Farm located on the banks of the Periyar River in Thuruth Island on 13.5 acres
 was accorded carbon neutral status following a study by the Climate Change and Environmental Science
 department of Kerala Agricultural University.
- Carbon neutrality indicates that emissions made during agricultural practices on a farm must be absorbed into the soil itself.

Click Here For Bundle PDF Course







- The **total amount of carbon emission** from the farm, located at Thuruthu in Aluva, in the last 1 year was **43 tons** but its overall procurement was 213 tons.
- Paddy is the main crop at the farm which is cultivated on 7 acres.
- The government has also planned to set up model carbon-neutral farms in all 140 assembly constituencies in Kerala.

About Kerala:

- Governor: Arif Mohammad Khan
- Chief minister: PinarayiVijayan
- Capital: Thiruvananthapuram
- National Park: Eravikulam National Park, Silent Valley National Park
- Wildlife Sanctuaries: Chinnar Wildlife Sanctuary, Kumarakom Bird Sanctuary, Periyar Wildlife Sanctuary,
 Idukki Wildlife Sanctuary

Chief Minister of Tamil Nadu launches Sanitation Workers' Development Scheme

• The Tamil Nadu (TN) Shri Chief Minister (CM) MK Stalin launched the Sanitation Workers Development Scheme in Madurai, Tamil Nadu.

Aim:

- To **identify conservancy workers** and ensure their welfare through various government initiatives.
- He unveiled the logo for the sanitary workers in TN.
- He also launched a mobile app "SHWAS" (Sanitation Workers Health Welfare and Safety) as part of this scheme for the identification and census collection of sanitation workers.
- CM also unveiled a **13-foot-tall bronze statue** of **Dr. B.R. Ambedkar**at the **Perungudi**junction near Madurai Airport.

About Sanitation Workers' Development Scheme:

- The first phase of this scheme will be implemented in 5 urban local bodies in TN.
- The scheme will benefit over **53,300 sanitation workers** in TN, including 18,859 permanent employees and 34,442 temporary contract workers in the urban local bodies.
- Under the scheme, safety equipment like gloves and boots will be distributed to beneficiaries.
- It will **ensure proper education** for the children of conservancy workers.
- It will also **cover informal workers** involved in conservancy operations in the private sector.







The local bodies will be implementing this scheme with the assistance from Ahmedabad-based Urban
 Management Centre.

About Tamil Nadu:

Governor: R. N. Ravi

Chief minister: M. K. Stalin

Capital: Chennai

Dance: Bharatnatyam, Karakattam

- National Park: Mudumalai National Park, Mukurthi National Park, Guindy National Park, Gulf of Mannar
 Marine National Park
- Wildlife Sanctuaries: Kalakad Wildlife sanctuary, Karikili Bird Sanctuary, Vedanthangal Bird Sanctuary
- Tiger Reserve: Anamalai Tiger Reserve
- Biosphere Reserve: Agasthyamalai Biosphere Reserve

The 27th edition of the International Film Festival of Kerala kicks off in Thiruvananthapuram

- The 27th edition of the International Film Festival of Kerala has started at Nishagandhi auditorium in Thiruvananthapuram.
- The Festival will be held from December 9 to December 16, 2022.
- Kerala Chief Minister ShriPinarayiVijayan inaugurated the International Film Festival at Nisha Gandhi

 Arena in Thiruvananthapuram and presided over by Minister, VN Vasavan.

Key Highlights:

- 186 cinemas from more than 70 countries will be screened in this 8-day festival.
- It is one of the distinguished film festivals in India, which is hosted by the Kerala Chalachitra Academy.
- Iranian director MahnazMohammadi, who fights for women's freedom in Iran has bagged the Spirit of Cinema Award 2022.
- The 26th edition of the International Film Festival of Kerala began in Thiruvananthapuram on 18 March 2022 to 25 March 2022.

Assam Cabinet approves bill to create SafaiKaramchari Commission

- The Assam Cabinet led by Chief Minister (CM), HimantaBiswaSarma has approved a bill to set up a SafaiKaramchari Commission.
- For the **first time** in the history of Assam, the State Cabinet led by **CM HimantaBiswaSarma**held the meeting at the historic **Gandhi Mandap in Guwahati, Assam**.

Click Here For Bundle PDF Course







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

Key Highlights:

- The state cabinet has approved Rs 525 crore for the construction of 162 new police stations in the state under the Moitry scheme.
- There will be no more optional papers in the Combined Competitive Examination conducted by Assam Public Service Commission (APSC).
- The Assam Power Distribution Corporation Ltd (APDCL) and Oil & natural gas corporation Limited
 (ONGC) will jointly establish a 250 MW solar power project for which the state cabinet has approved Rs
 285 crore to APDCL.

About Assam:

- Governor: JagdishMukhi
- Chief minister: HimantaBiswaSarma
- Capital: Dispur
- National Park: Kaziranga National Park, Manas National Park, Raimona National Park, Nameri National
 Park
- Wildlife Sanctuaries: Amsang Wildlife Sanctuary, Nambor Wildlife Sanctuary, SonaiRupai Wildlife Sanctuary

Assam's 1st 3D Planetarium was Inaugurated at Nalbari

- The Chief Minister of Assam ShriHimantaBiswaSarma inaugurated the Nalbari Science Centre and Planetarium at Milanpur, Nalbari.
- This is Assam's first 3D and the 4rd planetarium in Assam which is built at an estimated cost of Rs. 8
 crores 50 lakhs rupees.
- The **foundation stone** of the planetarium was laid at Nalbari in **2012**.
- The CM will also visit Tamulpur for laying the foundation of 6 projects.
- He will lay the foundation stone and **Bhumipujan of Tamulpur Medical College** and a bridge along with several other projects with a cost of **Rs.** 568 crores.







- Notably, a bridge was constructed at Kumarikata-Kouli connecting the Bhutan border in the Tamulpur district 76 years after Independence.
- Infrastructural projects will be launched at Tamulpur, Morigaon, Golaghat, Bishwanath, Majuli,
 Lakhimpur, Dhemaji, Dibrugarh, and Jorhat.
- The second phase will begin on January 5, 2023, and the projects of the 2 phases are expected to be completed before the 2026 assembly election.

Assam to give a stipend of to all female PG students of Rs 10,000 each

- The Assam government will soon introduce a scheme under which all female students pursuing postgraduate (PG) courses in Assam will be provided a yearly stipend of Rs 10,000 each.
- The CM appealed to the female students pursuing PG courses to apply for getting the stipend in the
 portal to be launched by the Department of Education for the purpose.

Key Highlights:

- A total of **35,800 beneficiaries**, of which 6,052 are boys and 29,748 are girls, have got scooters from the Assam government.
- To be eligible for the award, the **male candidates** had to score a **minimum of 75%** in the **higher secondary examination**, while for **female candidates** the cut-off was fixed at **60%**.

Kerala to become 100% renewable energy-based State by 2040: Chief Minister Pinarayi Vijayan

- The Chief Minister of Kerala Pinarayi Vijayan inaugurated the India Climate and Development Partners'
 Meet and announced that Kerala aspires to become a 100% renewable energy-based State by 2040 and net carbon neutral by 2050.
- The event was hosted by the World Bank and Kerala Government where Kerala State Action Plan on Climate Change 2023-2030 (Kerala SAPCC 2.0) was released.
- Kerala is the first State in India to include hydrogen-powered mobility in its zero emissions mobility policy.

About Kerala SAPCC 2.0:

- Mr. Vijayan described the Kerala SAPCC as an "inclusive, sustainable" plan with a focus on climate change adaptation in key sectors including agriculture, coastal fisheries, water resources, health, forests, and biodiversity.
- The government has constituted the **Kerala Hydrogen Economy Mission** to **contribute strategic inputs** and facilitate partnerships and collaborations toward transforming the State into a **green hydrogen hub**.

Click Here For Bundle PDF Course







- Kerala would soon come out with a new **ESG** (Environmental, social, and governance)-focused industrial policy, which specifies incentives to promote responsible industrial production.
- The Kerala government and the Agence Francaise de Developpement (AFD French Development Agency) signed a performance-based loan agreement for 100 million euros (Rs 865.8 crore).
- The agreement aims to strengthen the state's resilience to the impacts of climate change.

Assam CM launches projects worth Rs 680 crore

Assam Chief Minister Himanta Biswa Sarma arrived at Nalbari on a day-long visit during which he
launched as many as 12 projects with a cost of Rs 680 crore.

Aim:

To transform the district into one of the most progressive ones on all fronts in Assam.

List of projects launched:

- The district Sports Stadium Complex at Sariahtoli is to be executed at the cost of Rs 51 crore
- The beautification works of Nalbari town at the cost of Rs 106 crore,
- The integrated Deputy Commissioner's Office Complex at an approximate cost of Rs 50 crore
- To upgradation of Government Polytechnic Institute and Industrial Training Institute at the cost of Rs 5 crore
- A science center and planetarium with the first-ever 3D projection system in Assam.
- Several road development projects running into an aggregate of nearly Rs 200 crore were also launched.

Assam CM Sarma launches 'Bikashar Babe Eta Poshek' in Bongaigaon

 Assam Chief Minister Himanta Biswa Sarma launched 'Bikashar Babe Eta Poshek', a development initiative of the Assam government at a function held at Bongaigaon, Assam.

Aim:

To take the development journey of Assam in an organized manner.

About the Initiative:

- In the **first phase**, the program, which will run till **December 19, 2022**, will witness the laying of foundation stones and inauguration of **infrastructure projects worth Rs 15,000 crore** in **11 districts of Assam**
- He also laid the foundation stone of the 200 bedded Bangagaon Medical College and Hospital.
- The project is scheduled to be **completed within three months** at **Rs 61,067.41 lakh**.
- He also inaugurated the **Srijangram Model Hospital** constructed at **Rs 439.56 lakh**.

PM Modi inaugurates the first phase of Mopa international airport in Goa

Click Here For Bundle PDF Course







- Prime Minister Shri Narendra Modi inaugurated the first phase of the greenfield international airport at Mopain North Goa.
- The airport would be named Manohar International Airport after former Goa chief minister (late) Manohar
 Parrikar.

About the airport:

- The Mopa airport in North Goa is the **second international airport** in the coastal state apart from the existing airport at **Dabolim**, which is operated as a city enclave from **Indian naval air station INS Hansa**.
- The airport which was built at a cost of ₹2,870 croreswill begin its operations on 5 January 2023
- The foundation stone of the airport was laid by the Prime Minister in November 2016.
- Initially, phase I of the Airport will cater to around 4.4 million passengers per annum (MPPA), which can be expanded to a saturation capacity of 33 MPPA.
- It has been built on the theme of sustainable infrastructure and has solar power plants, green buildings,
 LED lights on the runway, rainwater harvesting, state of an art sewage treatment plants with recycling facilities, among other such facilities.
- It has adopted some of the best-in-class technologies like 3-D Monolithic Precast buildings, StabilRoad,
 Robomatic Hollow precast walls, and 5G compatible IT infrastructure.

About Goa:

- Governor: P. S. Sreedharan Pillai
- Chief minister: PramodSawant
- Capital: Panaji (Panjim)
- National Park: Mollem National Park
- Wildlife Sanctuary: BhagwanMahaveer Sanctuary, Cotigao Wildlife Sanctuary

Assam's unique theatre festival 'Under the Sal Tree' to begin on Dec 15

- The 12 th edition of the 'Under the Sal Tree' theatre festival will start on December 15, 2022, for 3 days at BadungduppaKalakendra at Rampur in Iower Assam's Goalpara district.
- This unique theatre festival is held every year in the middle of the Sal tree plantation.
- It is organized completely in**natural settings**, **with no artificial devices**, not even a microphone to enhance the voice of the actors.
- In 2022, the festival got support from the Chief Minister of Assam, RabhaHasong Autonomous Council,
 Indian Oil Limited Corporation, and Bongaigaon Refinery.

Click Here For Bundle PDF Course







Key Highlights:

- The organizers use only bamboo and straw to build the stage and the sitting arrangements for the spectators.
- In 2022, 7 plays will be displayed in the three-day festival & One play is from Sri Lanka while the rest are from different parts of India.
- In the earlier editions of the festival, theatre groups from South Korea, Brazil, Poland, and neighboring
 Bangladesh also participated in the festival.
- It is organized to spread the message of the importance of co-existing with nature and establishing a symbiotic relationship.

About the 'Under the Sal Tree' theatre festival:

- The festival started in 2008.
- Late SukracharjyaRabha gets international recognition for the open-air theatre festival titled under the Sal
 Tree.
- SukracharjyaRabha is one of the acclaimed theatre personalities of the region.

About Assam:

- Governor: JagdishMukhi
- Chief minister: HimantaBiswaSarma
- Capital: Dispur
- National Park: Kaziranga National Park, Manas National Park, Raimona National Park, Nameri National
 Park
- Wildlife Sanctuary, Amsang Wildlife Sanctuary, Nambor Wildlife Sanctuary, SonaiRupai Wildlife Sanctuary

First-ever festival for persons with disabilities - Purple Fest Goa held in January 2023

- The Purple Fest: Celebrating Diversity, the first-ever inclusive festival in the state for persons with disabilities (PwDs), will be organized in Panjim, Goa, from January 6-8, 2023.
- The **3-day festival aim**s to show all how to bring inclusivity in our society, and how to support one another.
- It will be hosted by the Goa State Commission for Persons with Disabilities in association with the Directorate of Social Welfare and Entertainment Society of Goa.

About The Purple Fest:

Click Here For Bundle PDF Course







- Purple Fest will be free for Goan delegates and students with disabilities.
- The registration fee for the festival is INR 1,000 for the rest of the delegates.
- Music concerts, dance, Fun live performances, and stand-up comedy will be the main attractions of the
 festival.
- Sporting events, blind car rallies, birdwatching, and exhibitions will also be part of the festival.
- The latest aids and products developed for PWDs will also be displayed during the festival.
- Live art camps will also be organized.

Why was the purple color chosen for this event?

- Recently, the colorpurple is popularly associated with disability.
- It **symbolizes an emerging positive narrative** about the contributions made by persons with disabilities in the workforce as well as in society.
- Purple is being used by campaigners, charities, and governments to refer to the power of disabled people.

Arunachal Pradesh launches SevaApkeDwar 2.0' Camp Hosted At Gossang Village

 Arunachal government launched the 7th edition of the 'SevaAapkeDwar 2.0' campaign at Gossang village in Upper Siang District, Arunachal Pradesh.

Aim:

- To ensure that the benefits of government schemes and services reach the doorsteps of people living in Arunachal Pradesh.
- It was organized by the **Upper Siang District Administration**.
- The decision to initiate the camp was undertaken during a recent e-Pragati meeting with the Deputy
 Commissioners (DCs) of all the districts.

About 'SevaAapkeDwar 2.0:

- 'SevaAapkeDwar 2.0' is the second edition of the Sarkar ApkeDwar (SAD) program.
- SevaAapkeDwar 2.0 is different from the SAD program as it is based on the actual needs of villagers.
- Sarkar ApkeDwar was passed in the 2018-19 budget of the state.
- It aimed at **delivering all government services to citizens-** e-ILP, Scheduled Tribe certificates, Residence certificates, Aadhar enrolment, income certificates, driving licenses, renewal of arms licenses, and other government schemes.

About Arunachal Pradesh:







Governor: B. D. Mishra

Chief Minister: Pema Khandu

Capital: Itanagar

National Park: Namdapha National Park, Mouling National Park

Wildlife Sanctuary; Mehao Wildlife Sanctuary, Dibang Wildlife Sanctuary, Sessa Orchid Sanctuary

NIIFL Signs Agreement with Tamil Nadu for Renewable Energy Projects

- The National Investment and Infrastructure Fund Limited (NIIFL) announced the signing of a
 Memorandum of Understanding (MoU) with the Tamil Nadu Infrastructure Development Board (TNIDB).
- The MoU to help attract commercial capital into infrastructure opportunities in the state, under the public-private project (PPP) model.

About the MoU:

- Work has been initiated on 7 projects across departments that have the potential to attract private investment of Rs 5,000 to Rs 6,000 crore.
- The NIIFL's Strategic Initiatives and Policy Advisory (SIPA) team provide strategic advice to the Central
 and State Governments.
- TNIDB will receive support from NIIFL in identifying private-sector investment opportunities.
- This includes **asset recycling** and the **development** of **greenfield** and **brownfield infrastructure projects**.
- These projects include sectors such as renewable energy, roads, waste management, and tourism.

About NIIFL:

- Founded: February 2015
- Headquarters: Mumbai, Maharashtra, India
- The Governing Council is chaired by Hon'ble Finance Minister of India NirmalaSitharaman.
- NIIF is India's first infrastructure-specific investment fund or a sovereign wealth fund.

About TNIDB:

Headquarters: Chennai, Tamil Nadu

Chairperson: MK Stalin (CM of Tamil Nadu)

About Tamil Nadu:

Governor: R. N. Ravi

Chief minister: M. K. Stalin

Capital: Chennai

Click Here For Bundle PDF Course







- Dance: Bharatnatyam, Karakattam
- National Park: Mudumalai National Park, Guindy National Park, Gulf of Mannar Marine National Park
- Wildlife Sanctuaries: Kalakad Wildlife sanctuary, Karikili Bird Sanctuary, Vedanthangal Bird Sanctuary
- Tiger Reserve: Anamalai Tiger Reserve
- Biosphere Reserve: Agasthyamalai Biosphere Reserve

Forest department launches 'Vanikaran' project to restore natural vegetation in Kerala

• The Forest department in association with Noolpuzha grama panchayat has launched the 'Vanikaran' (afforestation) Project in Kerala.

Aim:

To root out invasive plants, especially Senna spectabilis, and restore natural forests.

About Vanikaran's (afforestation) Project:

 The project was being executed on 30 hectares of forest land under the Sulthan Bathery forest range of the Wayanad Wildlife Sanctuary, where exotic invasive plants, including Senna spectabilis, Eupatorium, Mikania micrantha, and Lantana Camara, were posing a serious threat to the local species of trees.

About Wayanad Wildlife Sanctuary-

- Established in 1973
- The sanctuary is an integral part of the Nilgiri Biosphere Reserve.
- Wayanad Wildlife Sanctuary is the second-largest wildlife sanctuary in Kerala.

About Kerala:

- Governor: Arif Mohammad Khan
- Chief minister: Pinarayi Vijayan
- Capital: Thiruvananthapuram
- National Park: Eravikulam National Park, Silent Valley National Park
- Wildlife Sanctuaries: Chinnar Wildlife Sanctuary, Kumarakom Bird Sanctuary, Periyar Wildlife Sanctuary,
 Idukki Wildlife Sanctuary

Assamese Gamocha gets Geographical Indication Tag

- 'Gamocha', a symbol of the culture and identity of Assam, has received the Geographical Indication (GI)
 tag from the central government, 5 years after the first application was made in 2017.
- The GI tag has been registered in favour of the Directorate of Handloom & Textiles of the Assam government under the Geographical Indication of Goods (Registration and Protection) Act, 1999.

Click Here For Bundle PDF Course







- As per the application by the directorate, the certificate has been awarded for 'Gamocha' as of October
 16, 2017
- The process was started in 2017 when an application for a GI tag was filed by the Institute of Handicraft
 Development of Golaghat district.

About Assamese Gamocha:

- The 'gamocha', is a **handwoven rectangular cotton piece of cloth with red borders** and different designs and motifs.
- A 'gamocha' literally means a towel and is commonly used in Assamese households for day-to-day affairs.
- A 'gamocha' meant for exchange during the 'Bihu' festival is known as 'Bihuwan'.
- This unique scarf, which is found only in Assam, is also used as a signifier of reverence while decorating
 altars or covering religious books.

About GI:

A GI is tagged to primarily agricultural, natural, or manufactured products, handicrafts, and industrial
goods originating from a definite geographical territory.

About Assam:

- Governor: Jagdish Mukhi
- Chief minister: Himanta Biswa Sarma
- Capital: Dispur
- National Park: Kaziranga National Park, Manas National Park, Raimona National Park, Nameri National
 Park
- Wildlife Sanctuary, Sonai Rupai Wildlife Sanctuary, Sonai Rupai Wildlife Sanctuary

Kerala CM Pinarayi Vijayan inaugurates the 5th edition of the Kochi-Muziris Biennale

- Kerala Chief Minister Shri Pinarayi Vijayan inaugurated the 5th edition of Kochi-Muziris Biennale (KMB), at Fort Kochi Parade ground, Kochi, Kerala.
- It is the largest contemporary art exhibition in India held in Kochi, Kerala.
- The 5th edition was originally scheduled for 2020 and postponed twice due to the Covid pandemic.
- After a gap of 4 years, the exhibition has been organized & the 4th edition was held in 2018.

Key Highlights:

Click Here For Bundle PDF Course







- The Biennale will centre on the theme "In Our Views Flow Ink and Fire".
- It is a **4-month-long celebration** of art that attracts tourists worldwide.
- In the Biennale 200 main artworks of 90 artists from about 40 different countries, across the 14 venues will be showcased till 10 April 2023.

About KMB:

- Kochi-Muziris Biennale is India's first-ever biennial of international contemporary art.
- The first edition of the Kochi-Muziris Biennale was held in 2012, and the year 2022 marks the 10th anniversary of the biennial event.
- The event is the combined effort of the Kochi Biennale Foundation and the government of India.

Aim:

- To bring artists from around the globe and promote contemporary art.
- Kerala Muziris Biennale foundation president: Bose Krishnamachari

About Kochi Biennale Foundation:

• It is a non-profit charitable trust founded in 2010 for promoting art and cultural educational activities in India.

About Kerala:

- Governor: Arif Mohammad Khan
- Chief minister: Pinarayi Vijayan
- Capital: Thiruvananthapuram
- National Park: Eravikulam National Park, Silent Valley National Park
- Wildlife Sanctuaries: Chinnar Wildlife Sanctuary, Kumarakom Bird Sanctuary, Periyar Wildlife Sanctuary,
 Idukki Wildlife Sanctuary

Tamil Nadu becomes the first state to launch its own Climate Change Mission

Tamil Nadu (TN) has become the first state in India to launch its own Climate Change Mission.

Aim:

- To make Tamil Nadu a "climate-smart state".
- The TN government has launched this mission to protect the natural resources in TN.
- TN has aimed to achieve carbon neutrality much ahead of the 2070 target set by the central government.

Key highlights of the Tamil Nadu Climate Change Mission:







- The Tamil Nadu government had announced the launch of the Tamil Nadu Climate Change Mission with an outlay of Rs 500 crore in the budget to undertake climate change management and mitigation activities.
- The TN government established Tamil Nadu Green Climate Company, a special purpose vehicle to implement 3 major nature conservation projects namely
- 1. Green Tamil Nadu Mission
- 2. Tamil Nadu Wetlands
- 3. Tamil Nadu Climate Change.
- The Tamil Nadu government has appointed former director of the United Nations Environment
 Programme Erik Solheim as its advisor for the climate change mission.
- The government has allocated Rs 77.35 crore for carrying out basic research for the restoration of coastal habitats, the creation of mangrove forests, etc.
- On this occasion, a Memorandum of Understanding (MoU) with the World Resources Institute, Anna
 University, and the National Centre for Sustainable Coastal Management was signed.
- It will help the government to establish 10 smart villages, 25 green schools, and achieve blue flag beaches.
- Earlier in Madurai, TN the Chief Minister inaugurated the sanitation workers' development scheme to protect the welfare of conservancy workers in TN.

About Tamil Nadu:

Governor: R. N. Ravi

Chief minister: M. K. Stalin

• Capital: Chennai

• Dance: Bharatnatyam, Karakattam

- National Park: Mudumalai National Park, Mukurthi National Park, Guindy National Park, Gulf of Mannar
 Marine National Park
- Wildlife Sanctuaries: Kalakad Wildlife sanctuary, Karikili Bird Sanctuary, Vedanthangal Bird Sanctuary
- Tiger Reserve: Anamalai Tiger Reserve
- Biosphere Reserve: Agasthyamalai Biosphere Reserve

Uttarakhand Plans Genetic Enhancement of Its Indigenous Badri Cow







- The government of Uttarakhand is planning for genetic enhancement of the Badri Cow through sexsorted semen and embryo transfer technology to increase its productivity.
- Uttarakhand aims to achieve its target in the next 10 years.

Key Highlights:

- The state government asked to adopt embryo transfer technology for the production of elite Badri bulls
 for semen production.
- For this purpose, the state established a nucleus breeding bull mother farm of Badri cattle at the Nariyal
 village in the Champawat district

About Badri cow:

- The Badri breed derived its name from the holy shrine of Char Dham at Badrinath.
- It is **found only** in the **hill districts of Uttarakhand** and was earlier known as the **'pahadi' cow**.
- Badri cow is the first registered cattle breed of Uttarakhand certified by the National Bureau of Animal
 Genetic Resources (NBAGR).

Characteristics:

- The cattle breed is **small** in **size** with **long legs** and **varied body colors-black**, **brown**, **red**, **white**, **or grey**.
- The uniqueness of Badri cow's produce is indigenousness and environment (in the Himalayas), as it eats
 medicinal herbs and is far away from toxic pollution, polythene, and other harmful things that cows in the
 plains are subject to.
- Badri cow's milk production capacity is low.
- The Badri breed is more resistant to diseases, mostly due to its eating habits.
- Badri cow only eats medicinal herbs which is why its milk has rich medicinal content and high organic
 value.
- Assisted Reproductive Technologies (ART) proposed for the project to generate employment and entrepreneurship will cost ₹50 crores.
- Hetha Organics sells Badri cow products online and Uttarakhand Cooperative Dairy Federation sells
 Badri Ghee under their brand name 'Anchal'.

List of New methods to be implemented:

- Multiple Ovulation Embryo Transfer (MOET): a conventional embryo flush which is the most common procedure used in advanced cattle breeding.
- Ovum pickup in vitro fertilization (IVF): It will be used to increase the yield per animal.







Introducing Assisted Reproductive Technologies (ART).

About Uttarakhand:

- Governor: Gurmit Singh
- Chief Minister: Pushkar Singh Dhami
- Capital: Gairsain (summer), Dehradun (winter)
- National Park: Corbett National Park, Nanda Devi National Park
- Wildlife Sanctuary: Binsar Wildlife Sanctuary and Rajaji Wildlife Sanctuary

Note:

 Corbett National Park (the first national park of India) at Ramnagar in Nainital District, and Valley of Flowers National Park and Nanda Devi National Park in Chamoli District, which together are a UNESCO World Heritage Site.

Assam govt launches 'Orunodoi 2.0', DBT scheme to benefit over 1 mn people

- Assam Chief Minister (CM) Himanta Biswa Sarma launched the Orunodoi 2.0 scheme virtually from Assam House in New Delhi.
- The total financial outlay for Orunodoi is Rs.4,142 crore per annum.

Aim:

To provide financial security to financially disadvantaged families.

About Orunodoi 2.0 scheme:

- Orunodoi, the poverty alleviation scheme, launched on December 1, 2020, entails a monthly grant of Rs.
 1,250 to each beneficiary.
- It is one of 18 flagship schemes of the Government of Assam currently in operation
- To date, around 17 lakh women have been receiving an amount of Rs 1,250 each on the 10th of every
 month through the Direct Benefit Transfer (DBT) method under the first phase of this social sector
 scheme.
- 10.54 lakh, the additional number of people will benefit from the Assam government's second edition of 'Orunodoi'.
- With this, the total number of beneficiaries will come to 27 lakh.
- From April 2023 onwards, all the existing beneficiaries of the Deen Dayal Divyangan Pension Yojana and
 Indira Miri Widow Pension Scheme would be subsumed under Orunodoi 2.0.

About Assam:

Click Here For Bundle PDF Course







- Governor: Jagdish Mukhi
- Chief minister: Himanta Biswa Sarma
- Capital: Dispur
- National Park: Kaziranga National Park, Manas National Park, Raimona National Park, Nameri National
 Park
- Wildlife Sanctuary, Amsang Wildlife Sanctuary, Nambor Wildlife Sanctuary, Sonai Rupai Wildlife Sanctuary

Tramjatra event - 150 years of the Kolkata tram to be celebrated by users

Kolkata will witness the Tramjatra event that will celebrate 150 years of its iconic tram and renew hope
 that this non-polluting mode of transport does not become entirely extinct in February 2023.

Objective:

- To educate people, particularly the younger generation, about climate change, air pollution, and sustainable development objectives with a focus on green mobility and Kolkata's tram legacy
- The theme of the 2023 Tramjatra will be Heritage, Clean Air, and Green Mobility

What is Tramjatra?

- Tramjatra (tram's journey) is a moving tram carnival that was started back in 1996 jointly by enthusiasts from Melbourne and Kolkata.
- It is essentially an international collaboration of tammies, artists, environmentalists, and tram-loving communities.
- At that time, Kolkata, the **only Indian city** where the tram still runs, was home to about two dozen routes.
- Currently, the number of routes that remain operational has shrunk to just two.
- It will also call upon the West Bengal government to preserve the historic mode of transport.

Kerala registers Beypore Uru (boat) for GI tag

- The District Tourism Promotion Council, Kozhikode has applied for a Geographical Indication (GI) tag for the famous Beypore Uru (boat).
- The Beypore Urus is a symbol of Kerala's trade relations and friendship with the Gulf countries.

About Beypore Uru (boat):

- It is a wooden dhow (ship/sailing boat/sailing vessel) handcrafted by skilled artisans and carpenters in Beypore, Kerala.
- It is mainly made of Malabar teak, probably the biggest handicraft in the world.

Click Here For Bundle PDF Course







- Beypore urus is purely made of wood, without using any modern techniques, and traditional methods are
 used to launch this ship into the water.
- The carpenters manually join each piece of wood to build the large boat.
- Uru making in Beypore is a centuries-old tradition that was established when India began its maritime trade with Mesopotamia.
- Beypore is a town located on the banks of the Chaliyar River.
- According to records, Uru ships have been in high demand for around 2,000 years.

List of some items recently given Geographical Indication (GI) tag:

- Gamosa from Assam
- Tandoor Redgram from Telangana
- Raktse Carpo Apricot from Ladakh
- Alibaug White Onion from Maharashtra
- With this, the **total number of GI tags in India** has gone up to **432**.

Top 5 states with maximum GI tags

- 1. Karnataka
- 2. Tamil Nadu
- 3. Kerala
- 4. Uttar Pradesh
- 5. Maharashtra

Ladakh gets its first-ever GI Tag to its Raktsey Karpo Apricot

- The Union Government has granted the first-ever **Geographical Indication (GI) tag to Raktsey Karpo** apricot of Ladakh.
- The coveted GI tag certification for 20 years.
- Ladakh grows more than 30 types of Apricots, but the Raktsey Karpo variety is unique to the region.
- Apricot is the major fruit of Ladakh with large-scale cultivation in both Leh and Kargil Districts among the nine fruits grown in Ladakh.
- Apricot is also being promoted under One District One Product for Kargil.

Key Highlights:

Raktsey Karpo apricots are known for their pure organic sweetness.







- According to the Defence Institute of High Altitude Research (DIHAR), Raktsey Karpo's TSS (total soluble solids) at 37.9°Brix is the highest reported in the world in fresh apricots to date.
- TSS is one way of calculating sweetness, which is commonly used as a quality index in many types of fruit.
- A higher ratio is indicative of higher and more acceptable fruit quality.
- **"For Raktsey Karpo, the TSS** to acid ratio was 33:1, which is significantly higher than the figures reported from other parts of the world.

About Geographical Indication Tag:

- A Geographical Indication is a sign used on products that have a specific geographical origin and possess qualities or a reputation that are due to that origin.
- Geographical indications are typically used for agricultural products, foodstuffs, wine and spirit drinks, handicrafts, and industrial products.
- The GI of Goods (Registration and Protection) Act, 1999 seeks to provide for the registration and better protection of geographical indications relating to goods in India.
- This GI tag is valid for 10 years following which it can be renewed

Wayanad rice festival promotes climate-resilient crops

 The Kerala-based Organisation named Thanal in an experiment has planted 300 climate-resilient varieties of traditional rice on 1.5 acres of land at its agroecology center in Panavally in the Wayanad district.

Aim:

- To sensitize people to the significance of conserving traditional crops that can withstand harsh climatic conditions.
- Thanal has been organizing annual "rice field weeks" since 2012.
- Thanal also launched the Rice Diversity Block (RDB) at Panavally under the Save Our Rice campaign in 2009, with a collection of 30 varieties of rice.

Key Highlights:

- The Thondy variety, a traditional and popular rice among the people in Wayanad a few decades ago,
 could compete with any hybrid rice in terms of productivity.
- The festival also sets the stage for knowledge sharing and co-creation of knowledge between tribal farmers and experts.

Click Here For Bundle PDF Course







- Most of the varieties were collected from Kerala, Karnataka, Assam, Tamil Nadu, Arunachal Pradesh,
 Maharashtra, and West Bengal.
- Many varieties are drought-resistant and flood-tolerant, while others have aromatic and medicinal properties.
- Black rice varieties are rich in minerals like zinc, iron, and other nutrients.
- India had nearly 1.5 lakh varieties of rice, with about 3,000 varieties unique to Kerala.

Reliance Retail's unit launches FMCG brand 'Independence' in Gujarat

- Reliance Retail Ventures Limited's Fast-moving consumer goods (FMCG) unit Reliance Consumer
 Products launched its indigenous consumer packaged goods brand, 'Independence' in Gujarat.
- The new launch has been introduced to consumers and kirana partners on the occasion of the centenary celebration of Pramukh Swami Maharaj at Akshardham in Ahmedabad.
- As per the company, Independence offers a wide range of products under several categories including staples, processed foods, and other daily essentials.
- The company plans to develop Gujarat as a "go-to-market" state to create excellence in execution for its FMCG business, as it prepares for a national rollout for the brand.

About Gujarat:

- Governor: Acharya Devvrat
- Chief minister: Bhupendrabhai Patel
- Capital: Gandhinagar
- National Park: Gir National Park,
- Wildlife Sanctuary: Girnar Wildlife Sanctuary, Nal Sarovar Birds Sanctuary, Shoolpaneshwar Wildlife Sanctuary

Tamil Nadu & Kerala are top beneficiaries of free health cover

- According to data, people from Tamil Nadu were the biggest beneficiaries among 33 States and Union
 Territories (UT) that have implemented the Pradhan Mantri Jan Arogya Yojana (PM-JAY).
- Till December 4, 2022, about 8.4 million people from the southern state, with an average per capita income of Rs 2,41,131 (against the national average of Rs 149,848) have availed themselves of hospitalization benefits under the PM-JAY.
- Another top beneficiary states are Kerala, with about 4.6 million availing of hospitalization benefits,
 followed by Rajasthan (3.9 million) and Karnataka (3.5 million).

Click Here For Bundle PDF Course







As per the socio-economic caste census (SECC) 2011, currently, the scheme covers the bottom 40%
population of the country, who are identified based on select deprivation and occupational criteria in rural
and urban areas, respectively.

About PM-JAY:

- Launched: 23 September 2018
- 41.8 million beneficiaries across the country have availed of free hospitalization benefits worth Rs 48,900 crore till November-end, 2022.
- Under PM-JAY, a total of 1,949 procedures are available for beneficiaries to get cashless treatment
 which includes all the costs related to treatment, medicines, supplies, diagnostic services, physician's
 fees, room charges, surgeon charges, OT & ICU charges, etc.
- The cost of PM-JAY, which offers Rs 50,000 per year of free health cover to 107 million households in the country, is shared between the Centre and states in a 6:4 ratio.

TN introduces single window clearance system for green projects

- Tamil Nadu (TN) Chief Minister (CM) M K Stalin introduced a single window system to accord clearances
 to green projects to attain 1 Trillion economies by 2030.
- The Tamil Nadu Climate Change Mission will coordinate initiatives such as 'meendum manjappai', e-buses, climate-smart villages, and green monument projects.
- A separate green corridor will be created for renewable energy and the State is devising a Repowering
 Policy to promote wind energy.
- The CM further stated that 10 villages have been selected for the climate-smart villages project and a climate literacy initiative will be taken up to create awareness about climate change among the people.
- Green Tamil Nadu Mission will increase the green cover of the State as well as help in carbon reductio

About Tamil Nadu:

Governor: R. N. Ravi

Chief minister: M. K. Stalin

• Capital: Chennai

- Dance: Bharatnatyam, Karakattam
- National Park: Mudumalai National Park, Mukurthi National Park, Guindy National Park, Gulf of Mannar
 Marine National Park
- Wildlife Sanctuaries: Kalakad Wildlife sanctuary, Karikili Bird Sanctuary, Vedanthangal Bird Sanctuary

Click Here For Bundle PDF Course







- Tiger Reserve: Anamalai Tiger Reserve
- Biosphere Reserve: Agasthyamalai Biosphere Reserve

Tripura: Unakoti Seeks UNESCO World Heritage Tag

- Unakoti of Tripura has applied for a United Nations Educational, Scientific and Cultural
 Organization (UNESCO) world heritage tag to preserve lakhs of Shaivite rock carvings, figures,
 and images of gods and goddesses.
- Unakoti is also known as 'Angkor Wat of the North-East'.

What is Unakoti?

- Unakoti means 'one less one crore' in Hindi and Bengali.
- In the Kokborok language, it is called Subrai Khung and is the central tourist spot of the Unakoti
 District.
- The site displays almost the same mystical charm as the Angkor Wat temple of Cambodia & hence, it is called the Angkor Wat of North-East.
- Images found at Unakoti are of two types-rock-carved figures and stone images.
- Among rock-cut carvings- the Central Shiva head and gigantic Ganesha figures are noteworthy.
- Central Shiva head is known as 'Unakotiswara Kal Bhairava' and is about 30 feet high with an embroidered head-dress that is 10 feet high.
- On each side of the headdress, there are two female figures, one of Durga standing on a lion and another female figure on the other side.
- 3 images of Nandi Bull are found half buried in the ground.

About Tripura:

Governor: Satyadev Narayan Arya

Chief Minister: Manik Saha

Capital: Agartala

Tribes: Tripuri, Riang, Jamatia

Festival:kharchi Puja, Garia Puja, Ker Puja, Bizu Festival, Tirtha Mukh Festival

Madhya Pradesh government forms task force to recommend regulation of online gambling and gaming

 The Madhya Pradesh government has constituted a high-level task force, which will make recommendations about regulating online gambling and gaming in the state after examining the technical and legal aspects.

Click Here For Bundle PDF Course







- The task force was constituted under the chairmanship of the Additional Chief Secretary of the state home ministry.
- The task force will also comprise other senior officials such as the additional chief secretary of the home department, the principal secretary in the department of law and legislative affairs, and the director of public prosecution.
- It has taken all these steps after the alleged suicide of an 11-year-old boy while playing an online game.

Key Highlights:

- The panel will **examine technical** and **legal aspects** related to the **online gambling** and gaming industry and will, accordingly, suggest new changes.
- The task force will **submit** the **recommendations after examining** various **judicial precedents**, **legal situations**, and **technical aspects** to prevent online gambling and online gaming.
- Earlier, the MP High Court directed the state government to work on curbing illegal gambling activities and regulating online gaming.
- The government is also considering forming a regulatory body to control online gaming.

About MP:

- Governor: Mangubhai C. Patel
- Chief Minister: Shivraj Singh Chouhan
- Capital: Bhopal
- Wildlife Sanctuaries: Bagdara Wildlife Sanctuary, Bori Wildlife Sanctuary, Gandhi Sagar Wildlife Sanctuary, Ghatigaon Wildlife Sanctuary.

Uttar Pradesh government signs MoU with Austin University for \$42 billion Knowledge Smart City in UP

- The Uttar Pradesh (UP) Government has signed a Memorandum of Understanding (MoU) with the United States (US)-based Austin University for the construction of a smart city of knowledge.
- The Smart City of Knowledge will be built in the state at a total cost of USD 42 billion.
- To be built on 5,000 acres, the Knowledge City will include the best universities in the world.

Signatories:

- Uttar Pradesh finance minister Suresh Khanna and additional chief secretary (Infrastructure and Industrial Development) Arvind Kumar signed the MoU on behalf of the government.
- The MoU was signed during a state government delegation's visit to the United States as part of efforts to attract investment ahead of the Uttar Pradesh Global Investors Summit-2023.

Click Here For Bundle PDF Course







Key Highlights:

- The UP Chief Minister has set a goal of luring investments totalling ₹ 10 lakh crore through the Global
 Investors Summit, which will take place in the state capital, Lucknow, between February 10 to 12, 2022.
- At least 8 teams of ministers and government representatives are travelling across 18 countries to attract
 investments through road shows and trade exhibits.
- Besides, Star Consortium will provide data centre and logistics services in the state whereas SLG will build a capital data centre.

Other MoU:

- In San Francisco, a US-based Saloni Heart Foundation has inked a pact in the presence of Minister Suresh Kumar Khanna and Additional Chief Secretary Arvind Kumar of Infrastructure and Industrial Development
- 3 MoUs were also signed with Falcon X CEO Murali Chirala, which includes establishing a centre in Noida.
- Along with this, two investments of ₹20 crores each will be made in Uttar Pradesh.

Note:

President of Austin University: Ashraf Ali Mustafa

About UP:

- Governor: Anandiben Patel
- Chief Minister: Yogi Adityanath
- Capital: Lucknow
- National Park: Dudhwa National Park
- Wildlife Sanctuary: Bakhira Wildlife Sanctuary, Chandraprabha Wildlife Sanctuary, Dr Bhimrao Ambedkar
 Bird wildlife Sanctuary

Tamil Nadu government makes Aadhaar a must for all of its schemes

The Tamil Nadu (TN) government has announced that all those who are eligible for benefits (other than
minor children) under various government schemes will have to submit proof of having an Aadhaar
number or get an Aadhaar identification.

Key Highlights:







- As per the order, Aadhaar is mandatory for government employees, government pensioners and beneficiaries of various schemes implemented by the state government through various departments through their implementing agencies.
- The Treasury and Accounts Department through its implementing agency will provide Aadhaar
 enrollment facilities for those beneficiaries who are not yet enrolled.
- In case there is no Aadhaar Enrollment Centre, the Department will provide enrollment facilities at
 convenient locations through its implementing agency in coordination with the existing Registrar of UIDAI
 or by becoming the Registrar of UIDAI itself.
- The government has also announced a remedial mechanism in case Aadhaar authentication fails due to bad biometrics or any other reason.
- This will be done through Aadhaar One Time Password (OTP) or time-based OTP with limited time
 validity.

About Tamil Nadu:

Governor: R. N. Ravi

Chief minister: M. K. Stalin

Capital: Chennai

- Dance: Bharatnatyam, Karakattam
- National Park: Mudumalai National Park, Mukurthi National Park, Guindy National Park, Gulf of Mannar
 Marine National Park
- Wildlife Sanctuaries: Kalakad Wildlife sanctuary, Karikili Bird Sanctuary, Vedanthangal Bird Sanctuary
- Tiger Reserve: Anamalai Tiger Reserve
- Biosphere Reserve: Agasthyamalai Biosphere Reserve

The 63rd Session of the IHRC will be organized at Uttar Pradesh State Archives

- The 63rd Session of the Indian Historical Records Committee (IHRC) was held at Uttar Pradesh State Archives, Lucknow, Uttar Pradesh (UP).
- It was inaugurated by Daya Shankar Singh, Minister of State (Independent Charge), Ministry of Transport, Government of Uttar Pradesh.
- New Delhi is the Secretariat of the Indian Historical Records Committee (re-designated Indian Historical Records Committee in 1911).

Key Highlights:







- The two days Session will comprise an Inaugural and Business Session on the first day and Academic Session on the next day.
- A total of 24 papers based on the sources of post-1600 of Indian history will be presented by Scholars on various aspects of history.
- An exhibition entitled "Saga of Freedom: Known and Lesser-Known Struggles" based on the original
 archival sources from the collection of the National Archives of India during the session will also be
 inaugurated by the Hon'ble Minister.

About IHRC:

- IHRC is an all-India Forum of creators, custodians, and users of records which was set up in 1919 to
 advise the Government of India on all issues connected with the management of records and their use
 for historical research.
- The IHRC is headed by the Union Minister of Culture and comprises 134 members including agencies of the Government of India, nominees of the Government of India, and representatives from the State/UT Archives, Universities, and Learned Institutions.
- The IHRC has so far held 62 sessions.
- The Committee has two subsidiary bodies,
- Editorial Committee to examine and approve papers based on archival sources for being presented at the Sessions of the Committees
- 2. **Standing Committee** to **review** the **action** taken by the Committee on its recommendations and express its views on the agenda for the Committee's meeting.
- Secretary of, the Ministry of Culture acts as the Chairman of the Standing Committee of IHRC.

About the Ministry of Culture:

· Cabinet Minister: G. Kishan Reddy

Minister of State: Meenakshi Lekhi

About UP:

Governor: Anandiben Patel

• Chief Minister: Yogi Adityanath

Capital: Lucknow

National Park: Dudhwa National Park







Wildlife Sanctuary: Bakhira Wildlife Sanctuary, Chandraprabha Wildlife Sanctuary, Dr. Bhimrao
 Ambedkar Bird Wildlife Sanctuary

Ladakh proposes 'Shukpa' as the State tree, 'Tsersnon' State flower

- The Ladakh administration has proposed Bhoti 'Shukpa' (Juniperus polycarpos) and Bhoti 'Tsersnon'
 (Meconopsis aculeata) as the state tree and state flower, respectively,
- Both are used as medicine in the Sow-Rigpa system.
- The proposed state tree and state flower for the union territory of Ladakh are placed in the public domain
 for suggestions and comments from experts and the general public by the committee constituted for the
 purpose.

About Shukpa (Juniperus polycarpos):

- It is commonly known as 'Himalayan Pencil Cedar' or 'Turkistan Juniper' from the Cupressaceae family.
- It is locally known as 'Shukpa' by Buddhists and 'Chilgi' by the Brokpa tribes of Ladakh.
- It is used as raw material for aromatic incense preparation, timber in the construction of Buddhist
 monasteries, medicinal plants by local healers, fuel wood and fodder, making household articles, and for
 decoration of Lha-thos in Ladakh region.

About Tsersnon (Meconopsis aculeata):

- It belongs to the 'Papaveraceae family also known as 'The Poppy family.'
- Commonly known as 'The Himalayan blue poppy' or 'poppy'.
- It is large, sky blue to purplish race Moseley arranged at the apex
- It is found in rock- crevices and amongst boulders in alpine zones, in all valleys at an altitude of 3000-4200m.

About Ladakh:

- Lieutenant Governor: Radha Krishna Mathur
- Capitals: Leh, Kargil

Odisha CM Launches 'Drink From Tap' Facility In 19 Cities & Towns

- Odisha Chief Minister Shri Naveen Patnaik launched the 'Drink From Tap' project in 19 cities and towns
 of Odisha.
- At least 5.55 lakh people in 19 cities and towns would benefit from the project.
- The project was launched in the places of Cuttack, Berhampur, Rourkela, Sundargarh, Biramitrapur, Rajgangpur, Keonjhar, and some parts of Bhubaneswar.

Click Here For Bundle PDF Course







- Earlier, the facility was unveiled in Puri and Gopalpur.
- Under the project, drinking water will be supplied around the clock through taps installed in households.

About Odisha:

- Governor: Ganeshi Lal
- Chief Minister: Naveen Patnaik
- Capital: Bhubaneswar
- National Park: Simlipal National Park, Bhitarkanika National Park
- Wildlife Sanctuary: Tikarpada Wildlife Sanctuary, Chilika Wildlife Sanctuary, Sunabeda Wildlife Sanctuary

Assam CM inaugurates partial commissioning of JICA-assisted Guwahati Water Supply project

Assam Chief Minister Shri Himanta Biswa Sarma inaugurated the partial commissioning of the Japan
International Cooperation Agency (JICA)-Assisted Guwahati Water Supply Project at an event held on
the premises of its water treatment plant at Kharghuli, Guwahati, Assam.

Aim:

- To provide clean potable water to the residents of Guwahati, Assam.
- To provide water supply to more than a lakh households, all necessary steps are being taken to ensure the completion of the entire project by March 2024.

About the Project:

- The project was launched in 2009.
- It is scheduled to be ready for full commissioning by March 2024.
- It can cater to 1.25 lakh households in parts of the city with a 24-hours water supply.
- The partial commissioning would enable the Guwahati Jal Board to provide water to approximately
 13,000 households in the city's multiple localities.
- The water supply project is not a project alone but symbolizes the relationship of deep trust and mutual respect between India and Japan.
- The India-Japan relationship completing **70 years** is a manifestation of that respect and mutual trust between the two nations.

About Assam:

Governor: Jagdish Mukhi

· Chief minister: Himanta Biswa Sarma

Capital: Dispur

Click Here For Bundle PDF Course







- National Park: Kaziranga National Park, Manas National Park, Raimona National Park, Nameri National
 Park
- Wildlife Sanctuary, Sonai Rupai Wildlife Sanctuary, Sonai Rupai Wildlife Sanctuary
- Airport: Lokpriya Gopinath Bordoloi International Airport, Dibrugarh Airport, Silchar Airport

Kerala's first smart mobile composting unit inaugurated

- Minister for Local Self-Governments M.B. Rajesh inaugurated the first smart mobile composting unit in the State jointly launched by Suchitwa Mission and the Kerala Mission at Pallithottam, Kerala.
- He stated that the wastemanagement issues in Kerala will be eliminated by 2026 making the State completely garbage free.
- The smart mobile composting unit is an innovative concept that scientifically treats waste from auditoriums and large catering centers and turns it into manure.
- The unit can process up to **500 kg of waste per hour** and convert it into manure.

About Kerala:

- Governor: Arif Mohammad Khan
- Chief minister: Pinarayi Vijayan
- Capital: Thiruvananthapuram
- National Park: Eravikulam National Park, Silent Valley National Park
- Wildlife Sanctuaries: Chinnar Wildlife Sanctuary, Kumarakom Bird Sanctuary, Periyar Wildlife Sanctuary,
 Idukki Wildlife Sanctuary

J&K approves rehabilitation policy for Children in Street Situation

The Jammu and Kashmir (J&K) Administrative Council which met under the chairmanship of Lieutenant
Governor Manoj Sinha, accorded its approval to the Rehabilitation Policy for Children in Street Situation
(CiSS) to safeguard them from different hazards.

Key Highlights:

- According to the Juvenile Justice Act, children in Street Situations (CiSS) fall under the category of children
 in need of care and protection.
- The act **empowers governments** to **frame** a **policy** for the **rehabilitation** of such children in distress.
- Earlier, the Social Welfare department had conducted an exercise and identified 687 such children.
- A committee headed by the chief secretary will monitor and review its implementation.

Click Here For Bundle PDF Course







- The Health, School Education, Housing and Urban Development, Rural Development, Home, Labour and Employment departments have been assigned specific roles and responsibilities to implement the policy.
- The **Social welfare Department** will be **responsible** for the **regular monitoring** of the implementation of the policy to **protect** and **safeguard** the **future** of all such children in J&K.

About J&K:

- Lieutenant Governor: Manoj Sinha
- Capital: Srinagar, Jammu
- National Park: Dachigam National Park, Kazinag National Park
- Wildlife Sanctuaries: Rajparian (Daksum) Wildlife Sanctuary, Gulmarg Wildlife Sanctuary, Ramnagar
 Wildlife Sanctuary

Meghalaya awarded for TB control programme

- The Meghalaya administration, which has launched a 'Jan andolan' (people's movement) against
 Tuberculosis, was honoured for using the best practices to combat the illness that affects nearly 2.6 million citizens annually in India.
- The award for Best Practice in Advocacy, Communication and Social Mobilisation in Tuberculosis Control
 was presented to representatives of the health department at a national workshop, in New Delhi, aimed at
 ending TB infections.

Key Highlights:

- The state **registered 4,189 TB cases** in **2021** while in the **first quarter of 2022**, around **1,075 patients** have been enrolled for treatment.
- Prime Minister Shri Narendra Modi had set a national target to eliminate the disease, which affects more than 26 lakh Indians each year, by 2025, 5 years ahead of the WHO's Sustainable Development Goals.
- A National Strategic Plan for TB Elimination (2017-25) has also been launched reorienting the programme's focus to ensure greater community engagement.
- The TB Mukt Bharat campaign, or 'Jan Andolan' to build greater awareness, remove the stigma and generate demand for services is running smoothly across the state.

About Meghalaya:

• Governor: B. D. Mishra

Chief Minister: Conrad Sangma

Capital: Shillong







- National Park: Nokrek National Park, Balpakram National Park, Baghmara Reserve Forest
- Wildlife Sanctuary: Siju Bird Sanctuary, Nongkhyllem Wildlife Sanctuary

Kerala set to host first International Beach Festival

- The Government of Kerala will host the Bekal International Beach Festival at the Spice Coast, in the far north of Kerala, better known as North Malabar.
- Chief Minister Shri Pinarayi Vijayan will inaugurate the 10-day first international beach festival.
- The event would conclude on January 2, 2023.
- The festival is organised by Bekal Resorts Development Corporation (BRDC) in association with the
 District Tourism Promotion Council, Kudumbashree, Asmi Holidays, and the local self-government bodies
 in the district.
- This will be an annual festival celebrating the cultural heritage and natural beauty of Kasaragod, and Bekal will be its permanent venue.

About the Festival:

- The festival **captures** the **wholeness** and the **essence** of the **district's cultural** and **artistic uniqueness** and displays the **rich cultural diversity** and grandeur of the country, at the majestic Bekal Beach Park.
- Around 5 lakh people from across the globe are set to revel at the festival.
- The festival will be staged at the three venues of Chandragiri, Thejaswini, and Payaswini.
- It would reflect a cross-section of the culture and the unique identity of the land.
- A special tour package named 'Yathrashree' is made available for tourists through Kudumbasree to explore
 exotic tourist destinations in the Kasargod district.

About Kerala:

- Governor: Arif Mohammad Khan
- Chief minister: Pinarayi Vijayan
- Capital: Thiruvananthapuram
- National Park: Eravikulam National Park, Silent Valley National Park
- Wildlife Sanctuaries: Chinnar Wildlife Sanctuary, Kumarakom Bird Sanctuary, Periyar Wildlife Sanctuary,
 Idukki Wildlife Sanctuary

Ladakh celebrates Losar Festival to mark Ladakhi New Year

- Ladakh, Jammu & Kashmir (J&K) celebrated the Losar Festival to mark the Ladakhi New Year.
- The Festival is a major socio-religious festival of Ladakh celebrated during winter.

Click Here For Bundle PDF Course







About the Losar Festival:

- Losar Festival is a 15-day long festival.
- The term Losar means New Year in the **Tibetan Language**, **Lo** means **year** & **Sar** means **new**.
- For the next 9 days from January 1, 2023 people dance and sing in honour of Ibex and travel to Mount
 Kailash.

Other Famous Festivals in Ladakh:

- Hemis Tsechu Late June and early July
- Sindhu Darshan Festival June
- Saka Dawa Festival June

Assam CM Himanta Biswa Sarma launches projects worth Rs 973 cr in Dibrugarh

- Assam Chief Minister Shri Himanta Biswa Sarma laid the foundation stones and inaugurated projects worth Rs 973.38 crore for Dibrugarh district, Assam.
- For the development of Dibrugarh, the CM announced that strengthening and improvement of the river
 bank of Buridihing at an estimated cost of Rs 250 crore will be taken up.
- The CM attended the last program of the first phase of 'Bikakhor Babe Eta Pokhek' (a fortnight for development initiatives) at Tingkhong in Dibrugarh, Assam.

Key Highlights:

- The government plans to set up a zoo at Tingkhong in the district and the Ahom ritual of offering
 obeisance to Me-Dam-Me-Phi will be celebrated at historic Tipam
- He laid the foundation stones for setting up mini stadia at four places, a rural sports complex at Abhoipur at Moran, the upgradation of government ITIs at Dibrugarh and Lahowal as well as Dibrugarh
 Government Polytechnic located at Lahowal among several other projects in the district.
- The projects inaugurated by the chief minister include Government Dental College in Dibrugarh, a PWD bungalow at Tingkhong, 24 piped water supply schemes under the Jal Jeevan Mission, and a project facilitation centre of the Water Resources department.
- He also informed us that the road from Moran to Digboi passing through Naharkatia will be upgraded to a
 double-lane road to give a major boost to road connectivity in the area.

About Assam:

• Governor: Jagdish Mukhi

Chief Minister: Himanta Biswa Sarma

Click Here For Bundle PDF Course







- Capital: Dispur
- National Park: Kaziranga National Park, Manas National Park, Dibru Saikhowa National Park
- Wildlife Sanctuary: Pobitora Wildlife Sanctuary, Laokhowa Wildlife Sanctuary

GI Tag for Joynagar Moa - Extended For 10 years

- The geographical indication (GI) tag for Joynagar Moa (the popular West Bengal sweet) has been extended for 10 years.
- This variety of Moa originated in Jaynagar of the South 24 Parganas district in the Indian state of West Bengal.

About Joynagar Moa:

- The moa is a popped rice (Khoi) ball held together with fresh date-palm jaggery, extracted only in the winter.
- The popped rice is **mixed with jaggery, sugar, cashew nuts,** and **raisins**.
- It has a **short shelf life**, lasting not more than five days without refrigeration.
- The sweet's history dates back to 1904 & its manufacture is synonymous with Joynagar, a settlement on the outskirts of Kolkata.
- The high perishability has prevented it from being shipped abroad all these decades, and its export began, on a very small scale, only in 2020.
- Jaynagarer Moa was given a Geographical Indication tag in 2015 which will enable the product to be protected from unauthorized uses and piracy.

About GI:

- A GI is a sign used on products that have a specific geographical origin and possess qualities or a
 reputation that are due to that origin.
 - The tag is issued by the Geographical Indication Registry under the Department of Industry Promotion and Internal Trade (DPIIT), Ministry of Commerce and Industry.
- The GI tag stands valid for 10 years.

10th Edition of the North East Festival begins at Jawaharlal Nehru Stadium in New Delhi

The 10th Edition of the North East Festival 2022 began at the Jawaharlal Nehru Stadium in New Delhi,
 Delhi.

Aim:

• To promote the diverse life, culture, traditions and tourism of the North East region.

Click Here For Bundle PDF Course







- Union Minister of Micro, Small and Medium Enterprises (MSME) Shri Narayan Rane inaugurated the 4day Festival.
- Director General, Tourism, Government of India, Shri GK Vardhana Rao will grace the occasion.
- The first 7 editions were organised from 2013 to 2019 respectively at Indira Gandhi National Centre for Arts (IGNCA), Janpath, New Delhi, Delhi.
- The last 2 editions were held in Guwahati, Assam in a hybrid model, due to the spike in COVID cases in Delhi.
- Since its inception in 2013, this festival has contributed a lot to promoting tourism in the North Eastern states.

About North East Festival 2022:

- The 2022 edition will host colourful dance dramas, musical performances, fashion shows, open-mic sessions, interactive sessions, and art and photography exhibitions.
- The festival will provide an opportunity for entrepreneurs from North East regions especially women and Scheduled Caste & Scheduled Tribes SC/ST entrepreneurs to showcase their skills, and products and create new growth opportunities.

About Delhi:

- Lt. Governor: Vinai Kumar Saxena
- Chief Minister: Arvind Kejriwal\
- Capital: New Delhi
- Wildlife Sanctuaries: Asola Bhatti Wildlife Sanctuary, National Chambal Sanctuary

Home Ministry gives NOC for the name change of 2 places in Uttar Pradesh

- The Union Home Ministry has given its consent to change the names of two places in Uttar Pradesh (UP)
 following recommendations from the UP government.
- The 'no-objection' certificates were issued by the ministry for changing the name of the municipal council
 'Mundera Baazar' in Gorakhpur district to 'Chauri-Chaura' and that of 'Telia Afghan' village in Deoria
 district to 'Telia Shukla'.
- It gives a 'no-objection' certificate to change the name of any place after taking consent from the **Ministry** of Railways, Department of Posts and the Survey of India.
- For changing the name of a village, town or city, an executive order is needed.
- Renaming a state requires an amendment of the Constitution with a simple **majority in Parliament**.

Click Here For Bundle PDF Course







Uttarakhand CM launches SBI Foundation and HESCO's Project

• The Chief Minister (CM) of Uttarakhand Pushkar Singh Dhami launched the Climate Resilient Livelihoods for Disaster Prone Region of Uttarakhand project.

Aim:

 To promote equitable economic and ecological development in 10 disaster-prone villages in the Joshimath Block of Chamoli District, Uttarakhand.

About the Project:

- The project **aims** to achieve this crucial balance by promoting diversified livelihoods, including horticulture, ecotourism, biofarming, agriculture, and environmental protection measures.
- The project is receiving funding support from SBI General Insurance Company Limited and will be implemented over a period of 3 years, until May 2025.

Additional Info:

 National parks in Uttarakhand include the Corbett National Park (the first national park of India) at Ramnagar in Nainital District, and Valley of Flowers National Park and Nanda Devi National Park in Chamoli District, which together are a UNESCO World Heritage Site.

About Uttarakhand:

- Governor: Gurmit Singh
- Chief Minister: Pushkar Singh Dhami
- Capital: Gairsain (summer), Dehradun (winter)
- National Park: Rajaji National Park, Gangotri National Park,
- Wildlife Sanctuary: Kedarnath Wildlife Sanctuary, Binsar Wildlife Sanctuary

Jammu and Kashmir Tourist Department Organises Nowshera Folk Festival in Rajouri

- The Directorate of Tourism Jammu & Kashmir (J&K), in collaboration with District Administration Rajouri, organised the 'Nowshera Folk Festival' in Rajouri's Nowshera, J&K.
- The event was inaugurated by Deputy Commissioner Rajouri, Vikas Kundal along with DDC Chairperson
 Naseem Liaguat Choudhury.
- About **2500 people** participated in the grand cultural event.
- The event also appreciated the display of local art, handloom, and handicraft products along with a display of mannequins in Pahari and Gojri attire.







Additional Deputy Commissioner Nowshera Kartar Singh, Assistant Director Tourism Rajouri, Ambika
 Bali; BDO Nowshera, Khalil Rehman and SDPO Nowshera Adil Ahmed flagged off a 'Heritage Tour Bus' from Dak Bunglow Nowshera.

About J&K:

- Lieutenant Governor: Manoj Sinha
- Capital: Srinagar, Jammu
- National Park: Kishtwar High Altitude National Park, Kazinag National Park, Dachigam National Park
- Wildlife Sanctuaries: Ramnagar Wildlife Sanctuary, Gulmarg Wildlife Sanctuary

Tamil Nadu govt launches 'Friends of Library' program to promote reading

The school education minister of Tamil Nadu (TN) Anbil Mahesh Poyyamozhi, has launched the "Friends
of Library" program, through which books would be directly supplied to those who are unable to access
state-run libraries.

About the Friends of Library program:

- The project will be helpful to people with differently-abled persons, senior citizens, children, and hospital
 in-patients among others who cannot come to a library will benefit from the initiative.
- Volunteers will hand over the books to such people from the libraries.
- The program will involve 2,500 libraries in its initial phase, including 31 district libraries.
- A knowledge-based society was to be promoted as a result of this program.

About Tamil Nadu:

- Governor: R. N. Ravi
- · Chief Minister: M. K. Stalin
- Capital: Chennai
- Dance: Bharatnatyam, Karakattam
- National Park: Mudumalai National Park, Mukurthi National Park, Guindy National Park, Gulf of Mannar
 Marine National Park
- Wildlife Sanctuaries: Kalakad Wildlife sanctuary, Karikili Bird Sanctuary, Vedanthangal Bird Sanctuary
- Tiger Reserve: Anamalai Tiger Reserve
- Biosphere Reserve: Agasthyamalai Biosphere Reserve

UP govt launches E-Sushrut Hospital Management Info System in medical colleges







- Uttar Pradesh (UP) Deputy chief minister Shri Brijesh Pathak and Mayankeshwar Sharan Singh launched
 E-Sushrut Hospital Management Information System (HMIS) in 22 state medical colleges.
- The initiative was launched by the state medical education department in collaboration with the Centre for Development of Advanced Computing (CDAC).

Aim:

To provide better treatment facilities to patients.

About E-Sushrut HMIS software:

- With this software patient registration, admission, discharge, ambulance, food, medicines, and details of doctors will be done online.
- Through this system, the availability of doctors in the hospital can also be easily ascertained and patients
 will be able to pay the fee through online and net banking.
- It will ensure that all work related to the treatment of patients can be done easily and transparently.
- HMIS has been implemented in Gorakhpur, Jhansi, Kanpur, Prayagraj, Agra, Meerut, King George
 Medical University, Lucknow, Uttar Pradesh University of Medical Science Saifai, GIMS Greater Noida,
 Lohia Institute, Sanjay Gandhi PGI, and Mirzapur Medical College.
- The software will have Records of facilities like ambulance, bed allotment, linen, food, etc to maintain transparency.

About UP:

- Governor: Anandiben Patel
- Chief Minister: Yogi Adityanath
- Capital: Lucknow
- National Park: Dudhwa National Park
- Wildlife Sanctuary: Chandra Prabha Wildlife Sanctuary, Hastinapur WS, Katarniaghat WS
- Tiger Reserve: Pilibhit Tiger Reserve
- Airport: Chaudhary Charan Singh International Airport, Lal Bahadur Shastri International Airport

Dhanu Yatra' Begins In Odisha's Bargarh

- The 'Dhanu Yatra' festival, considered to be the world's largest open-air theatre, began after a gap of two years, in Bargarh in Odisha.
- The vibrant Dhanu Yatra is associated with the culture of Odisha.
- The Festival is being held from **December 27, 2022, to Jan 6, 2023**.

Click Here For Bundle PDF Course







 Several artists from 130 cultural troupes from across the country are scheduled to perform during the festival.

About the 'Dhanu Yatra' festival:

- Dhanu Yatra, the 11-day-long annual extravaganza places Bargarh on the Cultural Map of India.
- The festival marks the victory of good over evil, came into existence in Bargarh in 1947-48 as part of the celebration of the country's Independence, and is held annually.
- Dhanu yatra was held last time from December 31, 2019, to January 10, 2020.

Odisha Cabinet approves Rs 367 crores for 'empowerment of women in agriculture

The Odisha Cabinet headed by Chief Minister (CM) Shri Naveen Patnaik approved the provision of Rs 367.19 crores for 5 years from 2022-23 to 2026-27 for implementation of the State Sector Scheme "empowerment of women in agriculture-promotion of entrepreneurship for Women Self Help Group (WSHG).

Objective:

- To double the mushroom production across the State through area expansion involving women beneficiaries/WSHGs and to make the state self-sufficient in the production of button mushrooms and loose flowers.
- The scheme will **ensure sustainable income generation** of women beneficiaries/WSHGs & the state shall emerge as the net exporter of mushrooms and **high-value flowers** over the mission period.
- Also, the Odisha Cabinet has approved the provision of Rs 1142.24 crore for 4 years from 2022-23 to 2025-26 for implementation Of the State Sector Scheme- "Development of Potato, Vegetable, and Spices" with the involvement of WSHGs and Farmers Producer Organizations (FPOs).

Objective:

 To provide financial assistance to the farmers for the cultivation of Potato, Onions, Hybrid vegetables, and Spices to make the State self-sufficient in the production of 5 vegetables (Potato, Onion, Tomato, Cauliflower & Cabbage) along with an increase in area and production under spices

About Odisha:

• Governor: Ganeshi Lal

Chief minister: Naveen Patnaik

• Capital: Bhubaneswar

National Park: Simlipal National Park, Bhitarkanika National Park

Click Here For Bundle PDF Course







- Wildlife Sanctuaries: Tikarpada Wildlife Sanctuary, Chilika Wildlife Sanctuary, Sunabeda Wildlife Sanctuary, Kotagarh Wildlife Sanctuary
- Dance: Ghumura Dance, Ranapa Dance
- Tribes: Bagata, Banjara, Munda

TN government sets up Nilgiri Tahr conservation project

- The Tamil Nadu (TN) government launched India's first Nilgiri Tahr (locally known as Varaiaadu) project to conserve the State animal of Tamil Nadu will be taken up for ₹25.14 crores.
- The project would be implemented for 5 years from 2022-2027.
- In the 2022-2023 TN Budget, the Finance Minister announced in the Assembly that for the conservation of Tamil Nadu's State animal, expansion of its habitat and to spread awareness among the public, the government will implement the project the Nilgiri Tahr with an initial allocation of ₹10 crores.

About the Project:

 The project will have 9 components, including bi-annual synchronized surveys across the division, diagnosis, and treatment for affected individuals, and the Shola grassland restoration pilot in Upper Bhavani.

About Nilgiri Tahr (Nilgiritragus hylocrius):

- The Nilgiri Tahr is the **only mountain ungulate** in Southern India among the 12 species present in India.
- As per a Worldwide Fund for Nature Report 2015, there are 3,122 Tahrs in the wild.
- The tahr has been an endangered species and protected under schedule-I of the Wildlife (Protection) Act of India, 1972.
- It is endemic to the Western Ghats

About Tamil Nadu:

Governor: R. N. Ravi

Chief Minister: M. K. Stalin

• Capital: Chennai

- Dance: Bharatnatyam, Karakattam
- National Park: Mudumalai National Park, Mukurthi National Park, Guindy National Park, Gulf of Mannar
 Marine National Park
- Wildlife Sanctuaries: Kalakad Wildlife sanctuary, Karikili Bird Sanctuary, Vedanthangal Bird Sanctuary
- Tiger Reserve: Anamalai Tiger Reserve

Click Here For Bundle PDF Course







Biosphere Reserve: Agasthyamalai Biosphere Reserve

Tata Power Renewable Energy to set up 255 MW hybrid power project in Karnataka

Tata Power Renewable Energy (TPREL), a subsidiary of Tata Power, has received the "letter of the award" (LoA) from Tata Power Delhi Distribution Ltd, a joint venture of Tata Power and the National Capital Territory (NCT) of Delhi, for setting up a 255 megawatt (MW) hybrid (wind and solar) power project in Karnataka.

Key Highlights:

- The project will be commissioned within 24 months from the PPA execution date.
- The letter was awarded through an e-reverse auction.
- The power generated from the project will be supplied to Tata Power-DDL, which supplies electricity to a
 populace of over 7 million in North Delhi.
- The letter indicates the current capacity bifurcation as 85 MW solar and 170 MW wind power with the green-shoe option of additional capacity of 85 MW solar and 170 MW wind.
- With this win, the total renewables capacity of TPREL reaches 6,048 MW with an installed capacity of
 3,884 MW (Solar 2,956 MW & Wind 928 MW) and 2,164 MW under various stages of implementation.

About Karnataka:

- Governor: Thawar Chand Gehlot
- Chief Minister: Basavaraj Bommai
- Capital: Bengaluru
- National Park: Bandipur NP, Kudremukh NP, Bannerghatta NP, Rajiv Gandhi NP
- Wildlife Sanctuaries: B R Hills Wildlife Sanctuary, Cauvery Wildlife Sanctuary, Gudavi Bird Sanctuary,
 Bhadra Wildlife Sanctuary
- Tiger Reserve: Nagarahole Tiger Reserve, Bhadra Tiger Reserve
- Festival: Hampi, Mahamastakabhisheka (Shravanabelagola)
- Dance: Yakshagana, Dollu Kunitha, Bolak-aat (Bolak Dance)

Home Minister Amit Shah launches mobile App 'Prahari' and manual of Border Security Force:

- The Border Security Force's (BSF) mobile app, Prahari, was introduced by Union Home and Cooperation

 Minister Amit Shah in New Delhi.
- Among the dignitaries in attendance were Nityanand Rai, the Union Minister of State for Home Affairs,
 and Pankaj Kumar Singh, the Director General of the BSF.

Click Here For Bundle PDF Course







The Prahari app's utility

- According to Amit Shah, the BSF "Prahari" app is an excellent illustration of proactive governance.
- Jawans can now access personal information, information about lodging, Ayushmann-CAPF, and information about leaves on their mobile devices.
- All of this information, including GPF, Bio Data, grievance redressal through the Centralized Public
 Grievance Redress and Monitoring System" (CP-GRAMS), and details on various welfare programs, is
 now available to Jawans via an app that also connects them to the Ministry of Home Affairs' portal.
- The recovered drones from Pakistan have been thoroughly mapped for their connections and positions
 across the border using a "BSF Drone/UAV and Cyber Forensic Lab" that has been established in Noida,
 Uttar Pradesh, according to the Union Home Minister.

IMPORTANT NATIONAL NEWS

The Ministry of Power has launched a five-year procurement scheme for 4500 MW of aggregate power:

- A program for the Ministry of Power's SHAKTI Policy has been initiated to acquire a total of 4500 MW of power over five years.
- The scheme, according to the Ministry, will aid states that are experiencing a lack of electricity and assist generation facilities in expanding their capacities.
- The deadline for submitting a bid is December 21st.
- The B(v) of the SHAKTI scheme is being used for the first time to conduct bidding.
- The nodal agency has been named PFC Consulting Limited.
- For the **delivery of 4,500 MW of electricity**, it has requested bids.
- The supply will start in April of the following year.
- Gujarat Urja Vikas Nigam Ltd, Maharashtra State Electricity Distribution Company Ltd, Madhya Pradesh
 Power Management Company Ltd, New Delhi Municipal Corporation, and Tamil Nadu Generation and
 Distribution Corporation Ltd are the utilities that have expressed interest in the program.

About the SHAKTI scheme:

- Scheme for Harnessing and Allocating Koyala Transparently in India, or SHAKTI, was introduced in 2018 to deliver coal to overworked power plants that are short on coal.
- States that are experiencing a lack of electricity are projected to benefit from this initiative, which will also aid in the capacity expansion of generation facilities.

Click Here For Bundle PDF Course







- On October 25, 2022, the Ministry of Power published the guidelines for purchasing electricity on a finance, own, and operate (FOO) basis under SHAKTI Policy Paragraph B(v).
- On May 11, 2022, the technique for allocating coal by the terms of SHAKTI policy Paragraph B (v) was released.

The NITI Aayog has released a study report titled "Carbon Capture to Achieve Net Zero Emission Target by 2070."

- 'Carbon Capture, Utilization, and Storage Policy Framework and its Deployment Mechanism in India' is the title of a study report that was published.
- The importance of carbon capture, use, and storage as a method for reducing emissions and achieving deep decarbonization from challenging industries is examined in the paper.
- The paper describes the broad-scale policy changes required across numerous sectors for its deployment.
- India has updated its NDC targets to achieve 50% of total installed capacity from non-fossil-based energy sources by 2030, a 45% reduction in emission intensity by 2030, and Net Zero by 2070, and the role of Carbon Capture, Utilization, and Storage (CCUS) becomes important as a reduction strategy to achieve decarbonization from the difficult-to-abate sectors.
- CCUS can enable the development of clean products while still utilizing our abundant coal resources,
 hence lowering imports and contributing to an Atmanirbhar Indian economy."
- Suman Bery, Vice Chairman of NITI Aayog, stated Implementing CCUS technology would undoubtedly
 be a significant step toward decarbonizing the difficult-to-abate sector.
- CCUS projects will also result in major job creation.
- It is **estimated that 750 mtpa of carbon capture by 2050** will generate 8-10 million **full-time equivalent** (FTE) job opportunities in a phased way.
- India's reliance on fossil-based energy resources is anticipated to persist in the future; so, a CCUS strategy in the Indian context is required.

Union Minister R.K Singh launched the 'Doctor Apke Dwar' Mobile Health Clinics:

Union Minister of Power and New and Renewable Energy, R.K. Singh, launched REC's CSR effort for the
procurement, operation, and maintenance of ten 'Doctor Apke Dwar' Mobile Health Clinics (MHC) at
Sadar Hospital, Aarah, Bhojpur District, Bihar.







- The initiative intends to reduce operational costs for three years to ensure seamless operation. The
 project's entire cost is Rs. 12.68 crores.
- The goal of 10 Mobile Health Clinics (MHC) is to deliver primary health care to the poor population in all
 14 blocks of Bihar's Bhojpur district.
- MHCs will be outfitted with additional basic equipment and staffed by a four-person team consisting of a doctor, a nurse, a pharmacist, and a driver/support staff.
- Patients will also receive free generic medications.
- Each MHC will have over 20 camps every month and see 50-70 patients per day.

Animal Quarantine Certification Services Launched in Bengaluru:

- The Ministry of Fisheries, Animal Husbandry, and Dairying held Animal Quarantine Certification Services
 in Bengaluru as part of the National Milk Day celebrations.
- The Department of Animal Husbandry, Ministry of Fisheries, Animal Husbandry, and Dairying commemorated National Milk Day.
- As part of the celebrations in Hasserghata Bengaluru, the Department launched Animal Quarantine
 Certification Services.
- Dr. Sanjeev Kumar Balyan, Minister of State in Finance, Fisheries, and Animal Husbandry, Government
 of India, inaugurated the station on National Milk Day in the presence of the Secretary, Department of
 Animal Husbandry and Dairying.
- AQCS, Bangalore was established in August 2009, and it operates from the airport satellite office at Alpha 3, Kempegowda International Airport in Bengaluru.
- The station's duty has expanded significantly, and the movement of livestock and livestock products has increased dramatically.
- In the absence of a quarantine facility, the import of live animals such as horses, cattle, sheep, goats, and so on was prohibited in Bengaluru.
- This station will make it easier for regions of the country, particularly the southern states, to import and export animals and livestock goods, thereby increasing trade.

Yak has been approved as a 'food animal' by the FSSAI:

• The Food Safety and Standard Authority of India (FSSAI) has recognized the Himalayan Yak as a "food animal"







- According to an official at the National Research Centre (NRC) on Yak in Dirang, West Kameng district,
 Arunachal Pradesh, the move is likely to help stem the decrease of the high-altitude bovine animal population by merging it into the mainstream milk and meat businesses.
- The 'food animal' tag will become official once approved by a competent authority and published in the gazette.
- The FSSAI's designation of the Yak as a food-producing animal will assist farmers in reaping financial benefits from rearing the animal and will open up numerous avenues of economic benefit for both farmers and food processors.
- Yaks have traditionally been raised through a rudimentary, unstructured, and difficult transhumance system.
- It is commonly expected that the FSSAI's classification of the yak as a food animal will clear the way for commercial rearing and consumption of the yak using the NRC-Yak yak-rearing methodology.

India's assumption of the G-20 Presidency was marked by the illumination of 100 National Monuments:

- The G-20 presidency will officially transition to India on December 1, 2022.
- The anniversary will be marked by several activities happening all around the nation, including the illumination of 100 monuments with the G-20 insignia.
- One Earth, One Family, One Future is the focus of India's G-20 Presidency.
- The topic upholds the importance of all life—human, animal, plant, and microorganism—as well as the
 interdependence of these species both on Earth and in the larger cosmos.
- The brilliant colours of India's national flag served as inspiration for the design.
- It contrasts Earth with the lotus flower, which is the national flower of India and symbolizes progress
 despite obstacles.
- The earth represents India's pro-planet philosophy of living in perfect harmony with the environment.
- India will take centre stage in the world, which is a significant opportunity for the nation.
- About 200 meetings in 32 different sectors will be held by India in various cities all over the nation during its Presidency.
- From December 1 to December 7, 2022, 100 monuments, including UNESCO World Heritage Sites, will be illuminated with the G-20 insignia for seven days.
- In addition to Sher Shah Suri's Tomb in Bihar and Modhera Sun Temple in Gujarat, the list of 100 locations that will be illuminated also includes Purana Quila and Humayun's Tomb in Delhi.

Click Here For Bundle PDF Course







- 19 nations make up the Group of Twenty (G-20).
- Along with the European Union, the G-20 consists of Argentina, Australia, Brazil, Canada, China, France,
 Germany, Hong Kong, Italy, Japan, Mexico, Russia, Saudi Arabia, South Africa, Turkey, the United
 Kingdom, and the United States.

India's First Debt Collection Innovation Lab is Unveiled by Spocto:

- The first Innovation Lab (SIL) in India, focused on the debt collection sector of the banking sectors in
 India and the Middle East, was opened with the help of the world's top full-stack debt assistance and risk
 mitigation platform.
- To gain a deeper understanding of the NPA situation and possible technological solutions, SIL will
 collaborate with a variety of bank stakeholders.
- By utilizing technology that offers hyper-personalization and data-driven solutions to enhance repayments, Spocto will also advance digitalization in the ecosystem of the collection.
- The concepts will be refined in collaboration with a "borrower" focus group made up of people from diverse racial and socioeconomic groups.
- By incorporating feedback from both the borrower and lender sectors, SIL is expected to help spocto
 reduce the default rate by 10% by 2025.
- SIL aims to accelerate the development of disruptive technologies like AI/ML, big data, data security, and so on that preparedness.
- SIL is collaborating with each member of the collecting ecosystem to adopt a digital-first strategy to prepare for the future.

New Delhi hosts an international conference on "J C Bose: A Satyagrahi Scientist":

- The government of India's Ministry of Culture and Vijnana Bharati organized an "International conference on the contributions of J C Bose: A Satyagrahi Scientist" at the Inter-University Accelerator Center in New Delhi on the occasion of the 164th anniversary of the birth of eminent Indian scientist Acharya Jagadish Chandra Bose as part of Azadi Ka Amrit Mahotsava.
- Bama Sundari Bose and Bhagawan Chandra's Bengali child was born on November 30, 1858.
- He developed the crescograph, a tool for gauging plant growth while working as a plant physiologist and physicist.
- He presented evidence of plants' emotions for the first time.







 Response in the Living and Non-Living (1902) and The Nervous Mechanism of Plants are two of his publications (1926).

Dhaka celebrates the 51st Maitiri Diwas, which marks India's recognition of Bangladesh:

- On December 6, Dhaka commemorated the 51st anniversary of "Maitri Diwas," which commemorates
 India's recognition of Bangladesh in 1971.
- The event was hosted by the Indian High Commission in Dhaka and featured participation from liberation war fighters, lawmakers, civil society leaders, media, dignitaries, and other notable individuals.
- A.K.M. Mozammel Haque, the Minister for Liberation War Affairs of Bangladesh, attended as the event's chief guest.
- On December 16, the Pakistani forces led by Lieutenant General Niazi surrendered to a joint force of the Indian Army led by Lieutenant General Jagjit Singh Arora and Mukti Bahini, liberating Bangladesh, formerly known as East Pakistan (Bangladeshi freedom fighters).
- On the 16–17th of December 1971, 93,000 Pakistani soldiers were disarmed in Bangladesh. After the Second World War, it was the biggest war surrender ever.

Researchers at IIT Madras create the "Sindhuja-I" ocean wave energy converter:

- Researchers at the Indian Institute of Technology Madras (IIT Madras) have created an "Ocean Wave Energy Converter" that can produce power from waves in the ocean.
- The second week of November 2022 saw the successful conclusion of this device's trials.
- The item is known as "Sindhuja-I," which translates to "produced from the ocean."
- A floating buoy, a spar, and an electrical module make up the system.
- The wave and the buoy both oscillate up and down.
- In the current design, a long rod known as a spar can pass through the center of a system that resembles a balloon and is referred to as a "buoy."
- India's 7,500 km of coastline, which can generate 54 GW of electricity, can meet a significant portion of the nation's energy needs.
- Tidal, wave and ocean thermal energy are all stored in seawater. India has the potential to harness 40
 GW of wave energy.
- The Device was placed at a depth of 20 meters around 6 kilometers off the coast of Tuticorin, Tamil
 Nadu.
- Within the next three years, this system hopes to produce 1 MW of electricity from ocean waves.







- The accomplishment of various goals, including the UN Ocean decade and sustainable development goals, will be made possible by the success of this project.
- India has set targets for developing a blue economy, deep-water missions, and sustainable energy.
- It might assist India in achieving its target to produce 500 GW of renewable electricity by 2030 in response to climate change.

The production of coal in India increased by 11.66% in November:

- The total amount of coal produced in India increased by 11.66% from 67.94 million tonnes in November 2021 to 75.87 million tonnes in November 2022.
- According to data from the coal ministry, Coal India Ltd. (CIL) experienced an increase in November
 2022 of 12.82%, while Singareni Collieries Company Limited (SCCL) and other captive mines
 experienced growth of 7.84% and 6.87%, respectively.
- Out of the top 37 coal mines, 24 mines produced more than 100% of the total output, and five mines produced between 80% and 100% of the total output.
- In November, the dispatch of power utilities grew by 3.55 percent to 62.34 million tonnes from 60.20 million tonnes during the same month last year.
- Raosaheb Danve Patil, the Union Minister of State for Coal, stated that India intends to boost its yearly
 coal production to 1.5 billion tonnes by 2030 to fulfill its rising fuel demand.
- Our overall dispatch for 2013–14 was 572 million tons, 817 million tons last year, and 900 million tons this
 year.
- Despite this, local production would not be able to meet the entire demand for coal, according to the minister.

Goa hosts the 9th World Ayurveda Congress and Arogya Expo 2022:

- The World Ayurveda Congress & Arogya Expo 2022 will take place in Goa from December 8–11 to give
 industry leaders, practitioners, traditional healers, educators, students, medicine manufacturers, etc. a
 global platform for networking and intellectual exchange to strengthen the Ayurveda sector, envision its
 future, and facilitate interaction between experts and customers to increase Ayurveda commerce.
- This year's 9th World Ayurveda Congress (WAC) has the subject "Ayurveda For One Health."
- The third edition of the 'Ayushman comic book series was also released at the event.







- A Memorandum of Understanding (MoU) was signed between the All India Institute of Ayurveda (AllA)
 and Rosenberg's European Academy of Ayurveda, Germany, to allow advanced studies in traditional
 Indian medicinal systems.
- The All India Institute of Ayurveda's proposed satellite centre in Goa would enhance Ayurvedic tourism in the state.
- Goan students would be given a 50% discount on admission to several courses at the institute.

India's First Drone Training Conference Was Launched by Anurag Thakur:

- Information and Broadcasting Minister Anurag Singh Thakur launched India's first Drone Skilling and
 Training Virtual E-Learning Platform at the Chennai manufacturing site of Garuda Aerospace, an Indian business that uses agri-drones to empower and mobilize farmers throughout the country.
- The Minister also launched Garuda Aerospace's drone yatra, "Operation 777," which will go to 777
 districts in India to raise awareness of and show the value of drones for various agricultural applications.
- The **first of 1,000 planned Drone Centers of Excellence** was also inaugurated by the I&B Minister at the company's manufacturing facility in Chennai, which is also the biggest in India.
- After a brief crash course, he also practised flying a drone to obtain practical knowledge and grasp functioning and technology.
- According to Garuda Aerospace's founder and CEO, Agnishwar Jayaprakash, the company is dedicated
 to building an ecosystem of knowledge about drones and how they might affect India's agricultural
 industry, with the inclusion of farmers at its centre.
- Jayprakash placed focus on establishing a system wherein farmers can be counselled on how better to undertake farming in a smart and precise method in terms of yield productivity.
- The goal is to develop deep tech data analysis, where we can deliver Agri advice services back to the farmers.

13th Installment of PM Kisan Status 2022 is forthcoming:

- PM Kisan Status 2022: On December 20, 2022, Prime Minister Shri Narendra Modi may introduce PM
 Kisan.gov.in for the 13th Installment Payment.
- PM Kisan's 13th instalment date is 2022.
- The Indian government will transfer the 13th instalment of the Pradhan Mantri Kisan Samman Nidhi
 Yojana into the bank accounts of registered farmers before December 2022.







- Learn how to complete the E-KYC process, check the status of the PM-Kisan Yojana's 13th instalment online, and when the 13th instalment of the PM Kisan Yojana is due in 2022.
- The Central Government of India will deposit a total of 2,000 rupees into each beneficiary's account from December 15 to December 20, 2022, so farmers who have applied under the PM Kisan Yojana Yojana won't have to wait too long.
- The Indian Union Agriculture Minister has withdrawn this announcement.
- The deadline for completing the PM Kisan E-KYC 2022, which must be done by any or all beneficiaries to receive the benefits of the PM Kisan Yojana 2022, has been once again extended by the Indian government till December 20, 2022.

Varanasi will commemorate "Universal Health Coverage (UHAC) Day 2022":

- The Union Ministry of Health and Family Welfare will hold a two-day convention in Varanasi, Uttar
 Pradesh, on December 10 and 11, 2022, with the subject "Universal Health Coverage Day (UHC) 2022."
- Mrs Anandiben Patel, Governor of Uttar Pradesh, will open the two-day event, which will be attended by Dr Mansukh Mandaviya, Union Minister for Health and Family Welfare, and Dr Bharti Praveen Pawar, Minister of State for Health and Family Welfare.
- It's interesting that the United Nations proclaimed December 12 as "International Universal Health Coverage Day" in 2017.
- The theme of UHC Day this year is "Build the World We Want: A Healthy Future for All," emphasizing the value and function of health insurance in creating a healthy future for everyone.
- The event will take place at the International Co-operation and Convention Center Rudraksh Hall.
- The program will include participation from health ministers from various states.
- The 1st Regional Community Health Officers (CHO) Conference for Northern India will be held during the Varanasi event.
- The regional meeting will be attended by concerned government officials from Uttar Pradesh, Bihar,
 Jharkhand, Madhya Pradesh, and Uttarakhand.
- The goal of **Universal Health Coverage (UHC)** is to ensure that "all individuals have access to needed promotive, preventative, curative, and rehabilitative health care of sufficient quality to be successful, while simultaneously ensuring that people do not face financial hardship while paying for these treatments."

The government extends the rooftop solar program through March 2026:







- The Rooftop Solar Program will now run through March 31, 2026, according to a statement from the central government.
- The program's subsidy will be accessible till the aim is currently attained.
- The government has warned all residential customers not to pay any additional fees to any vendor on
 account of the National Portal application fee or any additional fees for net metering/testing that are not
 specified by the relevant distribution business.
- The subsidy under the National Portal has been set at Rs 14,588 per kW (for a capacity of up to 3 kW)
 for the entire nation, and residential consumers are required to install rooftop solar plants from any one of the vendors registered by the relevant distribution firm of their locality.
- The Ministry is carrying out Rooftop Solar Programme Phase-II, which offers CFA/subsidy to residential users for rooftop solar installation.
- A National Portal was created to make the Program's execution easier, and Prime Minister Modi officially unveiled it on July 30, 2022.
- The National Portal now has access to the list of authorized vendors.
- The National Portal does not charge for applications, and the individual distribution firms have set the costs associated with net metering.

The Indian government contributes Rs 5000 crore to the SWAMIH Fund to complete housing projects:

- The government has contributed an extra Rs 5,000 crore to the SWAMIH Invest Fund-I to assist the strained real estate investment platform in reaching its final close of Rs 15,530 crore.
- India's largest social impact fund, the Special Window for Affordable and Mid-Income Housing Fund,
 claims that the government recently invested Rs 5,000 crore in it.
- For the completion of distressed, brownfield, and residential projects registered with regulatory agencies that fall under the category of affordable, middle-income housing, it seeks to offer priority loan financing.
- The fund announced that it has awarded final permission to 127 projects, which will result in the completion of more than 79,000 homes.
- It also stated that 286 projects, spread across more than 30 cities and involving the construction of more than 1 lakh dwellings, are now being examined.
- The fund's first close was three years ago in December 2019, when it received commitments totaling Rs. 10,037.5 crores, including Rs. 5,000 crores from the government.

TRAI decides there will be no fees for SMS and cell broadcast alerts during disasters:

Click Here For Bundle PDF Course







- The Telecom Tariff (69th Amendment) Order 2022 on Tariff for SMS and Cell Broadcast Alerts
 Disseminated Through Common Alerting Protocol (CAP) Platform During Disasters/Non-Disasters was is sued by the Telecom Regulatory Authority of India (TRAI).
- The Department of Telecom (DoT) asked TRAI to provide pricing for SMS and cell broadcast alerts and messages that TSPs will disseminate via the CAP platform during both disasters and non-disasters.
- The Authority has decided that no fees shall be assessed for such SMS/Cell Broadcast Alerts or
 messages sent either during a disaster, before notification of disaster, or after the disaster has passed,
 taking into account the importance of alerts or messages sent by directions issued under the Disaster
 Management Act, 2005.
- For events where a specific request for free-of-charge messages is made by NEC/NCMC/SEC/Nodal Authorities, DOT only permits SMS/Cell Broadcast free of charge for a set amount of time.
- However, there are times when the government would like to alert the populace to a potential disaster or times when the populace needs to be informed of special events like the holding of relief, vaccination, medical, and camp events, as well as times when specific law and order-related situations arise.

Kerala inaugurates the country's first carbon-neutral farm:

- The first carbon-neutral farm in the nation, according to Kerala Chief Minister PinarayiVijayan, is a seed farm in Aluva.
- The seed farm's achievement of carbon neutrality was made possible by a considerable decrease in carbon emissions.
- The Thuruthu farm in Aluva produced 213 tons of carbon in total but only 43 tons of it was emitted over the previous year.
- As much as 170 tons more carbon has been obtained at the farm as compared to the emission rate,
 which has contributed to its designation as the first carbon-neutral seed farm in the nation.
- Carbon-neutral farms will be established in all 140 Assembly constituencies.
- "Efforts have already been undertaken to make 13 farms in Kerala carbon neutral," added the Chief Minister.
- Carbon-neutral farming methods would be adopted through women's groups, and similar interventions would be done in the tribal sector as well.

Cochin International Airport has received the country's largest business jet terminal:







- At the Cochin International Airport, Kerala Chief Minister PinarayiVijayan opened the country's first chartered gateway and a business jet terminal.
- As a result, Cochin Airport has become the country's fourth airport to operate a private jet terminal.
- Cochin International Airport Limited (CIAL) now has the country's largest Business Jet Terminal in addition to two magnificent domestic and international passenger terminals.
- The newly launched business jet terminal was developed at a cost of 40 crore rupees by remodeling the former domestic terminal.
- It has **40,000 square feet of space** and includes attractive lounges, customs, and immigration counters, a business center, and other modern amenities.
- The new airport facility will increase tourism as well as the state's MICE (Meetings, Incentives,
 Conferences, and Exhibitions) sector.
- It will catapult the airport to the forefront of the country's aviation industry.
- The building will also function as a hub for the hospitality and aviation industries.

The sixth Vande Bharat train on the Nagpur-Bilaspur route was signaled by PM Modi:

- India's sixth Vande Bharat Express between Bilaspur (Chattisgarh) and Nagpur (Maharashtra) has been launched by Prime Minister Narendra Modi.
- After the Mumbai-Ahmedabad Vande Bharat express, this is the second Vande Bharat express in the state.
- At the Khapri Metro Station, he formally opened "Nagpur Metro Phase I" and set the cornerstone for "Nagpur Metro Phase II."
- Phase I development cost Rs. 8650 crores, while the Phase II development will cost at least Rs. 6700 crore.
- The Hindu Hrudaysamrat Balasaheb Thackeray Maharashtra Samruddhi Mahamarg, which connects
 Nagpur and Shirdi, was officially opened by him.
- One of the nation's longest expressways, constructed at 55,000 crores, runs across 10 Maharashtra districts, including Amravati, Aurangabad, and Nashik.
- Additionally, he created the Central Institute of Petrochemicals Engineering and Technology (CIPET),
 Chandrapur, the Centre for Research, Management and Control of Hemoglobinopathies, Nagpur, and the
 AIIMS Nagpur and Nag river pollution abatement project.
- Indian Railways created the Vande Bharat, a domestic semi-high-speed train.







- By August 15th, 2023, the government plans to operate 75 Vande Bharat express trains across the nation.
- The Vande Bharat Express includes travel classes similar to those on the Shatabdi Train but with superior amenities and a top speed limit of 160 kmph.
- Passengers are expected to have a completely new travel experience because of it.
- Better acceleration and deceleration are made possible by the sophisticated brake system on the Vande Bharat Express train.
- Automatic doors, an audio-visual passenger information system powered by GPS, WiFi hotspots on board for entertainment, and roomy seats are features found on all coaches.
- The chairs in the executive class rotate as well.

The Government of India has extended the PM SVANidhi Scheme beyond March 2022

- The Government of India has extended the PM Street Vendor's AtmaNirbhar Nidhi (PM SVANidhi)
 Scheme beyond March 2022 with the following provisions:
- Extension of lending period till December 2024.
- Introduction of 3rd loan of up to ₹50,000 in addition to 1st & 2nd loans of ₹10,000 and ₹20,000 respectively.
- To extend the 'SVANidhi Se Samriddhi' component for all beneficiaries of the PM SVANidhi scheme across the country;
- As on November 30, 2022, 31.73 lakh Street Vendors have availed the benefit of 1st loan of ₹ 10,000 loans; Out of these 5.81 lakh have availed of the benefit of the second loan of ₹ 20,000 loans; Out of those who availed 2nd loan, 6,926 street vendors have availed the benefit of the third loan of ₹50,000.
- 42 lakh street vendors are to be provided benefits under PM SVANidhi Scheme by December 2024.
- The scheme was announced as a part of the Economic Stimulus-II under the Atmanirbhar Bharat Abhiyan.
- It has been implemented since 1st June 2020, for providing affordable working capital loans to street vendors to resume their livelihoods that have been adversely affected due to Covid-19 lockdowns.
- It is a Central Sector Scheme i.e., fully funded by the Ministry of Housing and Urban Affairs.
- The Scheme is available for beneficiaries belonging to only those States/UTs which have notified Rules and Scheme under the Street Vendors (Protection of Livelihood and Regulation of Street Vending) Act, 2014.







Beneficiaries from Meghalaya, which has its own State Street Vendors Act may, however, participate.

PM took part in a program commemorating Sri Aurobindo's 150th birth anniversary:

- Prime Minister Shri Narendra Modi attended a function honoring Sri Aurobindo's 150th birthday.
- Under the auspices of the Azadi ka Amrit Mahotsav, the Prime Minister released a commemorative coin and postal stamp in honor of Sri Aurobindo.
- He is well known as the yogi Rishi Aurobindo.
- He was a revolutionary, a nationalist, a poet, a teacher, and a philosopher.
- Shri Krishnadhan Ghosh gave birth to him on August 15, 1872, in Calcutta.
- His father was a wealthy Calcutta doctor.
- He was also a journalist, and his first philosophical magazine, Arya, came out in 1914.
- His many books include The Life Divine, The Synthesis of Yoga, and Savitri.

The Chief Justice of India inaugurates Digitization Hubs in ten Odisha districts:

- Chief Justice of India D Y Chandrachud virtually inaugurated ten district court digitization hubs (DCDH) in
 Odisha, stating that the judiciary needs to be modernized.
- With this inauguration, the state now has a total of 15 DCDHs, each serving a neighboring district and therefore covering all 30 district courts.
- The digitizing of all 30 districts in the state would be handled by the hubs in Angul, Bhadrak, Jharsuguda, Kalahandi, Keonjhar, Koraput, Malkangiri, Mayurbhani, Nayagarh, and Sonepur.
- Each DCDH will be tasked with digitizing the districts around it.
- On April 30, 2021, four District Court Digitization Centres (DCDC) were established on a trial basis in the districts of Cuttack, Ganjam, Sambalpur, and Balasore.
- He praised the Orissa High Court's information and communication technology (ICT) policies implemented under the direction of Chief Justice S Muralidhar, saying, "Digitisation should be complemented with a drive for e-filing of cases."
- Digitization facilitates authorized users' access to records while also ensuring systematic information keeping, document and record security, and a reduction in the time required to locate documents.

By 2031 India will have 20 new nuclear power plants:

 According to the government, India expects to commission 20 nuclear power stations by 2031, adding roughly 15,000 MW of power generation capacity.

Click Here For Bundle PDF Course







- The first of these 20 nuclear power plants, a 700 MW unit, is scheduled to be completed in 2023 at Kakrapar in Gujarat, which already has three active nuclear power plants.
- According to a written reply by Minister of State in the PMO Jitendra Singh, the 500 MW Prototype Fast
 Breeder Reactor at Kalpakkam is projected to be operational in 2024, followed by two 1,000 MW units at Kudankulam in 2025.
- He expects two 700 MW units in Rawatbhata, Rajasthan, to be finished by 2026, and two 1,000 MW units in Kudankulam to be completed by 2027.
- Two 700 MW units are planned to be built in Gorakhpur, Haryana, by 2029, according to the minister, who detailed the projects under consideration.
- Furthermore, the government granted administrative permissions and financial sanctions for the
 construction of ten 700 MW atomic power plants at Gorakhpur, Haryana (units 3&4), Kaiga, Karnataka
 (unit 5&6), Chutka, Madhya Pradesh (units 1&2), and Mahi Banswara, Rajasthan.
- These ten nuclear power units are expected to be built in stages by 2031, according to Singh.
- In a written response to a second inquiry, Singh stated that between 2017-18 and 2021-22, the Kundankulam Nuclear Power Project (units 1&2) contributed 48,382 Million Units of power to the national grid.

The government has allocated Rs 1037.90 crore to the New India Literacy Programme over the next five years:

- The Ministry of Education (MoE) has approved a new five-year program called the "New India Literacy

 Programme" to address all aspects of adult education through the new National Education Policy (NEP).
- The ministry has also opted to use "Education For All" rather than "Adult Education" because the previous title did not adequately reflect all non-literates aged 15 and up.
- The scheme's goals are to teach not only foundational literacy and numeracy, but also other components
 required for a 21st-century citizen, such as critical life skills vocational skills development to obtain local
 employment; and basic education (including preparatory, middle, and secondary school).
- The policy will apply to non-literates aged 15 and up in all states and union territories.
- For the fiscal years 2022-27, the target for Foundational Literacy and Numeracy is 5 crore learners using
 the Online Teaching, Learning and Assessment System (OTLAS) in collaboration with the National
 Informatics Centre, NCERT, and NIOS, in which a learner may register himself/herself with essential
 information such as name, date of birth, gender, Aadhaar number, and mobile number.







• For 2022-27, the total estimated outlay for the "New India Literacy Programme" is Rs 1037.90 crore, which includes a central contribution of Rs 700 crore and a state portion of Rs 337.90 crore.

Bhopal will host the 8th India International Science Festival 2022:

- The India International Science Festival (IISF)-2022 will take place in Bhopal in January 2023, and it is one of the key events to take place after India assumed the G-20 presidency.
- The IISF is a project of the Government of India's Ministries of Science and Technology and Earth
 Science, in collaboration with Vijnana Bharati, a science movement with a swadeshi spirit led by notable
 scientists from throughout the country.
- Since its beginning in 2015, the IISF 2022 is the 8th edition.
- It is a festival that brings together students, innovators, craftspeople, farmers, scientists, and technocrats from India and throughout the world to honour India's scientific and technological achievements.
- It also allows people and the scientific community in India and throughout the world to come together, collaborate, and experience the thrill of doing science for the benefit of India and humanity.
- During these four days, fourteen activities will be held in parallel, with the involvement of over 8,000
 delegates from across the country.
- More than a million local tourists will attend the festival, which will be remembered for its distinctive magnificence and inventiveness in science.

India will be the first country to auction off satellite spectrum:

- According to telecom regulator Trai chairman PD Vaghela, India will be the first country to auction spectrum for satellite communication, and it should be tailored to promote investments in the field.
- Vaghela stated at a Broadband India Forum summit on SatCom that the Telecom Regulatory Authority of
 India (Trai) will soon make recommendations to make permissions required for satellite communication
 from various ministries Information and Broadcasting, Space, and Telecom seamlessly to improve
 the ease of doing business in the sector.
- He also stated that Trai has received a referral from the Department of Telecommunications for the auction of spectrum and related components of satellite-based communication.
- The regulator has yet to issue a consultation document on the spectrum auction by the customary protocol for satellite communication.
- Satellite communication is any communication link that uses an artificial satellite as part of its transmission path.

Click Here For Bundle PDF Course







Satellite communications are essential in everyday life.

About TRAI:

• Founded: 20 February 1997

Headquarters: New Delhi

Agency executive: Ram Sewak Sharma (Chairperson)

Shri Gajendra Singh Shekhawat, Minister of Jal Shakti, will inaugurate the 7th India IWIS:

- Shri Gajendra Singh Shekhawat, Union Jal Shakti Minister, launched the 7th India Water Impact Summit
 (IWIS 2022) in the presence of Shri Bishweshwar Tudu, Minister of State for Jal Shakti.
- This year's summit theme is "Restoration and Conservation of Small Rivers in a Large Basin," with a focus on the "Mapping and Convergence of 5Ps" People, Policy, Plan, Programme, and Project.
- The summit will be held from December 15th to 17th, 2022 at the Dr. Ambedkar International Centre in New Delhi by the National Mission for Clean Ganga (NMCG) and the Center for Ganga River Basin Management and Studies (cGanga).
- The three-day summit will try to provide insight into probable reasons for divergence and develop a strategy for achieving convergence.
- Science and Policy, Finance and Economics, Technology and Innovation, and International and Implementation Challenges are the summit's five broad themes.
- The Previous Edition: The major focus of the **5th edition of the India Water Impact Summit** was held in 2020 understanding the concept and subtleties of Arth Ganga.

PMKKK Scheme has been renamed the Promotion of Prime Minister's Heritage (PM Vikas) Scheme:

- The Pradhan Mantri Virasat Ka Samvardhan (PM VIKAS) Scheme has replaced the Pradhan Mantri Kaushal Ko Kaam Karyakram (PMKKK), according to Smt. Smriti Zubin Irani, Minister of Minority Affairs, in response to a question in the Lok Sabha.
- Five former Ministry of Finance programs—Seekho aur Kamao, USTTAD, Hamari Dharohar, Nai Roshni, and Nai Manzil—have been combined into one integrated program.
- The Cabinet has given the plan its blessing for the duration of the 15th Finance Commission.
- PM VIKAS uses the elements of skill development, education, women's leadership, and entrepreneurship
 to enhance the livelihoods of minorities, especially the artisan groups.
- The scheme's ultimate goal is to boost recipients' incomes and give support through facilitating credit and market linkages.

Click Here For Bundle PDF Course







These components work in harmony to achieve this goal.

About PM VIKAS:

- Minority Affairs Ministry, Nodal Ministry
- Scheme for the Central Sector
- Using the elements of skill development, education, women's leadership, and entrepreneurship, the goal
 is to improve the minority' quality of life, especially in the artisan communities.
- The plan merges five (5) current Ministry of Minority Affairs initiatives into one: Seekho aur Kamao,
 USTTAD, Hamari Dharohar, Nai Roshni, and Nai Manzil.
- Four things make up the scheme: 1) Skill-building and training, 2) Leadership and entrepreneurship, 3) Education, and 4) Infrastructure Development.

Nation Honors Sardar Vallabhbhai Patel on the Anniversary of His Death:

- Sardar Vallabhbhai Patel's 72nd death anniversary was marked by tributes from Prime Minister Narendra
 Modi and several Union Ministers.
- Recalling Sardar Patel on his Punya Tithi, Prime Minister Modi declared that the nation would be eternally grateful to Patel.
- The "Iron Man of India," Sardar Vallabhbhai Patel, was born on October 31, 1875, in the village of Nadiad in modern-day Gujarat.
- India will always be grateful to him for his exemplary service, his managerial prowess, and the tireless efforts he made to bring our country together.
- Indian nationalist Vallabhbhai Jhaverbhai Patel was known as Sardar.
- He served as India's first deputy prime minister from 1947 until 1950.
- He was a prominent member of the Indian National Congress and a barrister who oversaw the country's unification into a single, sovereign nation.
- He belonged to the conservative faction of the Indian National Congress.

The fifth edition of Youth Co: Lab is released by Atal Innovation Mission and UNDP India:

- Atal Innovation Mission (AIM), NITI Aayog, and UNDP India together launched the fifth edition of Young
 Co: Lab, making it the largest youth innovation movement in the Asia Pacific region.
- The applications for this edition were introduced by Mr. Dennis Curry, Deputy Resident Representative,
 UNDP India, and Dr. Chintan Vaishnav, Mission Director AIM, NITI Aayog.







- Through the fifth edition of Youth Co: Lab India, Atal Innovation Mission, and UNDP India are leading this
 movement and supporting young social entrepreneurs who have the potential to be great forces in driving
 social change and advancing the implementation of SDG target actions.
- The fifth edition of Youth Co: Lab India will concentrate on locating and assisting youth-led early-stage social enterprises or innovations operating in the following areas: 1) Digital and Financial Literacy for Youth, 2) Gender Equality and Women's Economic Empowerment, 3) Creating FinTech Solutions Focused on Biodiversity Conservation, 4) Promoting Biodiversity-friendly Lifestyles through Technological Solutions in Finance, 5) Accelerating Circular Economy through Upcycling Innovations (Lifestyle For Environment).

Delhi International Arts Festival was organized by the ministry of culture:

- Inaugurating the Delhi International Arts Festival at Kartavya Path with the slogan "Where Bharat Meets India," the Ministry of Culture worked in partnership with the Prasiddha Foundation.
- The event strives to honor the great epics, the warriors who fought for our freedom, and the numerous policies and programs established by our government in the interest of "Women's Empowerment,"
 "Cleaning Our Holy Rivers," and "Maintaining a Country Free from Dirt and Disease."
- In addition to theater, classical musical performances, and other cultural acts, the festival will feature dance performances like Kathak and Odissi.
- Numerous locations in Delhi, including Kartavya Path India Gate Lawns, Central Vista, Samvet
 Auditorium Indira Gandhi National Centre for Arts Janpath, Amphitheatre Indira Gandhi National Centre
 for Arts Janpath, etc., will host several activities and performances.

"AYURSWASTHYA Yojana" Status of Centers of Excellence:

- The status of the "AYURSWASTHYA Yojana" centres of excellence program was reported in a notification from the Ministry of Ayush.
- Under the initiative, money is given to qualified institutions and individual groups to help them set up and improve their facilities and/or conduct AYUSH-related research and development.
- The scheme was created by merging two previous programs of this Ministry, namely i) the Central Sector Scheme of Grant-in-Aid for Promotion of AYUSH Intervention in Public Health Initiatives (PHI) and (ii) the Central Sector Scheme for Assistance to AYUSH Organizations (Government/Non-Government Non-Profit) Engaged in AYUSH Education/Drug Development, primarily consists of two components: I AYUSH and Public (CoE).

Click Here For Bundle PDF Course







- To encourage the development of cutting-edge, highly specialized AYUSH medical health units in reputable AYUSH and Allopathic institutions in both the public and private sectors.
- To promote AYUSH at the national and international levels by promoting creative and innovative proposals for the establishment and improvement of the facilities and services of reputable institutions.
- This will help to improve the skills of AYUSH professionals in areas like education technology, research, and innovation.
- To encourage original ideas and proposals for prestigious organizations with established facilities and infrastructure that want to advance AYUSH systems to the level of a Center of Excellence.

The first green steel brand in the nation, "KALYANI FeRRESTA," was introduced by Jyotiraditya Scindia:

- The first green steel brand in India, "KALYANI FeRRESTA," was introduced in New Delhi by Union Steel
 Minister Jyotiraditya Scindia.
- The Kalyani Group, a steel manufacturer with headquarters in Pune, created this ground-breaking steel with zero carbon footprints on the environment.
- The Kalyani Group effort will assist in changing the steel industry's long-standing reputation as a "hard to abate sector" with high carbon emissions into a low-emitting, environmentally friendly steel-producing sector.
- Internationally, the steel sector is responsible for 7% of CO2 emissions, with the Indian steel sector contributing 13% of those emissions.
- Instead of the commonly utilized coking coal, green steel is produced utilizing low-carbon energy sources such as electricity, hydrogen, and coal gasification.
- The company cut water use by 10%, eliminated 76,484 total carbon dioxide (tCO2) emissions, and recycled 99.4% of its garbage.

Good Governance Week 2022 is inaugurated by Union Minister Jitendra Singh:

- Dr Jitendra Singh, Union Minister of state for Personnel, Public Grievances, and Pensions, has officially launched Good Governance Week, which runs from December 19–25, 2022, at Vigyan Bhawan in New Delhi.
- Paying respects to Bharat Ratna Late Atal Bihari Vajpayee, the former prime minister of India, in whose
 honour Good Governance Day and Good Governance Week are observed.
- In addition, the Minister started a five-day national campaign called "Prashasan Gaon Ki Ore" to honour former Prime Minister Atal Bihari Vajpayee's birthday.

Click Here For Bundle PDF Course







- In all Indian districts, states, and union territories, there will be a campaign to address public grievances and improve service delivery.
- The Campaign will involve over 700 District Collectors, and representatives will visit Tehsil and Panchayat Samiti headquarters.
- Under the initiative, 3,120 New Services specified by District Collectors would be added for Online Service Delivery.
- The District Collectors have also noted 81,27,944 applications for service delivery that need to be eliminated and 19,48,122 public grievances that need to be resolved through state grievance portals during the planning phase of the Good Governance Week 2022.

Indian Railways inaugurates Kashmir's longest "escape tunnel":

- The 111 km long Banihal-Katra railway line in Jammu and Kashmir, which was under construction, now has India's longest escape tunnel, measuring 12.89 km in length. It was built by the Indian Railways.
- The Udhampur-Srinagar-Baramulla Railway Line (USBRL) project includes the tunnel with the greatest length.
- Following the 12.75 km T-49, the longest tunnel of the Indian Railways, which was finished in January of this year, this is the fourth tunnel on the Banihal-Katra route.
- In the event of an emergency, the construction of the escape tunnel will make rescue efforts easier.
- The tunnel, which connects the Sumber Station yard on the south side to Tunnel T-50 after passing under Bridge No. 04 over Khoda Nallah on the north side at Khoda hamlet, is shaped like a modified horseshoe.
- The New Austrian Tunnelling Method (NATM), a cutting-edge drill and blast method, was used to build the tunnel.
- To make rescue efforts easier in case of an emergency, the escape tunnel "T-13" was built.
- The longest High-Altitude Tunnel is the Atal Road Tunnel in Himachal Pradesh (Length: 8800 meters, or
 5.5 miles, approximately.)
- Jammu and Kashmir's Pir Panjal Railway Tunnel (Length: 11,215 meters, or 11.22 km.)
- Jammu & Kashmir's Dr. Syama Prasad Mookerjee Road Tunnel (Length: 9280 meters, or 9.34 km.)
- Kerala's Trivandrum Port Railway Tunnel (Length: 9020 meters, or 9.02 km.)
- Road Tunnel at Banihal Qazigund, Jammu & Kashmir (Length: 8500 meters, or roughly 8.5 km)
- Rail tunnel in Sangaldan, Jammu & Kashmir (Length: 8000 meters, or approximately 8 km.)







PM Modi will open the National Youth Conference in Karnataka:

- Prime Minister Narendra Modi will officiate the opening of the National Youth Festival, according to Karnataka Chief Minister Basavaraj Bommai.
- The festival will be held in the twin cities of **Hubballi and Dharwad**.
- On January 12, in honour of Swami Vivekananda's birth anniversary, the National Youth Festival will be held.
- The youth festival will draw about 7,500 participants from all 50 States.
- The National Youth Festival is held to honour Swami Vivekanand's birthday, which falls on January 12.
- As a key component of the National Integration Camp's curriculum, the first National Youth Festival began in 1995.
- In Puducherry, the 25th National Youth Festival was held.
- The day after Swami Vivekananda's birthday, January 12, is always honoured as National Youth Day,
 and the week of January 12–16 is known as National Youth Week.

The 75th Amrut Mahotsav of Shree Swaminarayan Gurukul Rajkot Sansthan was addressed by PM Modi:

- The 75th Amrut Mahotsav of Shree Swaminarayan Gurukul Rajkot Sansthan was addressed by Prime
 Minister Narendra Modi through video conference.
- In 1948, seer Shri Dharmajivandasji Swami founded the **Shree Swaminarayan Gurukul Rajkot Sansthan in Rajkot.**
- It has grown and has more than 40 branches worldwide, offering more than 25,000 students access to secondary, undergraduate, and postgraduate education facilities.
- At Sahajanand Nagar, where famous multi-speciality doctors are offering free medical services and free
 medicine to the public, massive blood donation camps and free medical check-up camps are being held as
 part of the Amrit Mahotsav celebrations.
- The number of elite educational institutions like IITs, IIITs, IIMs, and AIIMS is growing dramatically, according to Modi, who also noted that the number of medical colleges in the nation has expanded by more than 65% since 2014.
- For the first time in India, a futuristic and forward-thinking educational system was being developed through the new National Education Policy (NEP).
- When India celebrates a century of independence in 2047, the Prime Minister emphasized that ideal citizens and adolescents raised in a better education system will struggle to realize the dream of a

Click Here For Bundle PDF Course







prosperous India, and the efforts of organizations like Shri Swaminarayan Gurukul will undoubtedly be crucial.

Indian billionaire Gautam Adani will hold close to 65% of NDTV's shares:

- Indian billionaire Gautam Adani will control 64.71% of New Delhi Television Ltd (NDTV.NS) as the
 company's founders have decided to sell most of their shares, four months after he launched a takeover of
 the news network.
- Adani already held 37% of NDTV after an open offer and an acquisition of a company owned by founders
 Radhika and Prannoy Roy, despite several unsuccessful attempts by NDTV to block the takeover citing regulatory restrictions on moving shares.
- The husband-and-wife team will sell a 27.26% stake in NDTV to Adani-owned entity AMG Media Network and retain a combined 5%, regulatory filings by NDTV
- The AMG Media Network, after the recent open offer, is now the single largest shareholder in NDTV.
- Consequently, with mutual agreement, we have decided to divest most of our shares in NDTV to the AMG
 Media Network
- The ports-to-energy conglomerate's takeover of NDTV had raised fears among some journalists that one of the country's last bastions of free media was under threat.
- Ravish Kumar, a senior executive editor of NDTV, resigned soon after Adani acquired the entity backed by NDTV's founders

Government organizes "Dance to Decarbonize" event to generate power by dance floor:

- The 'Dance to Decarbonize' event for the upcoming India Energy Week in Bangalore in February 2022 will take place at the National Stadium near India Gate, New Delhi.
- As part of a new initiative, the Ministry of Oil and Gas is planning a one-day event to harness renewable energy generated by dancing to charge electric vehicles.
- Through the use of dance and music, the event hopes to increase participation in the topic of sustainability.
- A state-of-the-art stage will be built where dancing people will generate renewable energy, which will be
 used to power electric auto-rickshaws and sport utility vehicles.
- India's goal of achieving net zero emissions by 2070 is weighed against the country's growing energy
 needs, economic expansion, and the priority placed on implementing responsible energy sources over
 long-term innovative energy systems.

Click Here For Bundle PDF Course







Cabinet ministers, members of parliament, representatives of the Ministry of Oil and Gas, diplomats,
 executives of electric vehicle manufacturers, CEOs and senior executives of specific industries, airline representatives, oil public sector officials in defence, and the Border Road Organization will attend the event billed as a step towards demonstrating India's goal of achieving net zero emissions by 2070.

India Officially Recognizes E-sports As a Part of Multisports Event:

- The Indian government has officially recognized e-sports in the country.
- Esports will now be a part of the "multisports event" category in India under the Ministry of Youth Affairs and sports and a section related to "matters relating to online gaming" is added under MeitY as well.
- Under the Cabinet Secretariat, the addition of "esports" was notified under the sub-heading Department of Sports under, the Ministry of Youth Affairs and Sports.
- This is a prominent step towards regularizing an industry that brings in millions if not billions of dollars every year in terms of investments and expenditures.
- The Government has made its intentions and willingness to boost the digital economy and gaming (now can be called esports) in India.
- The Animation, Visual Effects, Gaming and Comics (AVGC) Promotion Task Force, which was
 established earlier this year after the Union Budget of 2022-23, has also submitted a report outlining the
 opportunities, challenges and recommended actions that the Government of India can take to promote
 and nurture the industry.
- The government task force has recommended establishing incubators to accelerate the growth of startups in the AVGC industry and has asked the MIB to look into tax rebates, incentivizing foreign direct investments (FDI), and offering research and development opportunities to the industry

Railways to renovate 1,000 small stations under Amrit Bharat Station Scheme:

- The Ministry of Railways, as part of its station redevelopment drive, has formulated a new scheme to modernise over 1,000 small stations over the coming years.
- Under the Amrit Bharat Station Scheme, stations will be equipped with facilities inspired by the megaupgradation of marquee stations such as New Delhi and Ahmedabad, albeit at a lower cost.
- Key features of these proposed stations include provisions for rooftop plazas, longer platforms,
 ballastless tracks, and 5G connectivity.
- The scheme will subsume all previous redevelopment projects where work is yet to begin.

OBJECTIVE:

Click Here For Bundle PDF Course







- The scheme aims at the preparation of Master Plans of the Railway stations and the implementation of
 the Master Plan in phases to enhance the facilities including and beyond the Minimum Essential
 Amenities and aiming for the creation of Roof Plazas and city centres at the station in the long run," the
 Railway Board said in the policy document.
- However, plans and consequent budgets will only be approved based on factors such as footfall and inputs from stakeholders.
- Zonal railways have been given the responsibility of selecting stations, which will then be approved by a committee of senior railway officials.
- The model envisages low-cost redevelopment of stations which can be executed timely.
- The separate scheme focused on small stations, was taken to ensure that the modernisation of small stations does not lose steam as the ministry focuses on mega-projects to upgrade New Delhi, Mumbai (CST), and Ahmedabad stations, which will take much longer.

Kerala's Dharmadam becomes the first complete library constituency in India:

- Dharmadam, Kerala Chief Minister Pinarayi Vijayan's constituency has achieved the position of complete library constituency in India, the first in India.
- Out of the total 138 wards in the constituency, there were no libraries in 63 wards. Dharmadam reached the achievement with the opening of libraries in these wards too.
- Complete librarianisation was made possible with the support of all sections of the people of the
 constituency.
- The **People's Mission for Social Development**, a people's organization, has taken up the work of establishing libraries and expanding the existing ones in Dharmadam constituency," he wrote.
- Mentioning that libraries and public spaces have a unique place in social progress, the Chief Minister said that this is why people have gone ahead with the activities of establishing libraries in every ward.
- A mission was formed to consolidate operations.
- The District Library Council and local self-governing bodies, which are part of the mission, became active participants in the activities
- The meetings were held at ward and panchayat levels to implement the objective.
- Committees were formed for this.
- These people's committees provided local leadership for the activities.







 The building of libraries is an inspiration to the whole of Kerala through the people's movement for social development.

Oxford Dictionaries names 'goblin mode' word of the year via online vote:

- Oxford Dictionaries declared that goblin mode has been selected by online vote as its word of the year.
- It defines the term as a type of behaviour that is unapologetically self-indulgent, lazy, slovenly, or greedy, typically in a way that rejects social norms or expectations.
- The word of the year is intended to reflect the ethos, mood, or preoccupations of the past twelve months.
- For the first time this year's winning phrase was chosen by public vote, from among three finalists selected by Oxford Languages lexicographers: goblin mode, metaverse, and the hashtag IStandWith.
- Merriam-Webster announced that its word of the year is gaslighting psychological manipulation intended to make a person question the validity of their thoughts.
- In 2021 the Oxford word of the year was vaxxed and Merriam-Webster's was "vaccine".

President of India lays foundation stone for PRASHAD project and UNESCO World Heritage Site in Telangana:

- The President of India Smt. Droupadi Murmu laid the foundation stone for the project 'Development of
 Pilgrimage Facilities at Bhadrachalam Group of Temples' today at Sri Seetha Ramachandra Swamivari
 Devasthanam, Bhadrachalam in the Bhadradri Kothagudem District of the state of Telangana.
- She also laid the foundation stone for another project called 'Development of Pilgrimage and Heritage
 Infrastructure of UNESCO World Heritage Site at Rudreshwara (Ramappa) Temple' at Mulugu in the state.
- Both these projects have been approved under the PRASHAD (National Mission on Pilgrimage Rejuvenation and Spiritual Heritage Augmentation Drive) Scheme of the Ministry of Tourism, Government of India.
- The President appreciated the Ministry of Tourism for boosting spiritual and cultural tourism by developing pilgrimage sites under the 'PRASHAD' scheme.
- Launched in the year 2014-15, the scheme aims to provide integrated infrastructure development to pilgrimage and heritage tourism destinations in the country.
- The project 'Development of Pilgrimage Facilities at Bhadrachalam Group of Temples, Telangana' has been approved by the Ministry of Tourism at an estimated cost of Rs 41.38 Crores.

Union Minister Hardeep Singh Puri launches guidelines for City Finance Rankings and City Beauty Competition:







- Union Housing and Urban Affairs Minister Hardeep Singh Puri has launched the guidelines for City
 Finance Rankings and City Beauty Competition in New Delhi.
- The City Finance Ranking aims to evaluate, recognize and reward the cities on current financial health and improvement in financial performance over time.
- Guidelines for City Beauty Competition are aimed at encouraging and recognizing the transformational
 efforts of wards and cities to create beautiful, innovative, and inclusive public spaces.
- All cities and wards can participate in the City Beauty Competition.
- Mr. Puri claimed that this time, the efforts would advance the nation's effort to revitalize its cities
- The Swachh Bharat Mission, Atal Mission for Rejuvenation, and Urban Transformation Mission, he claimed, are just a few of the government's programs that have changed the nation.

Shri Ashwini Vaishnaw launches 'Stay Safe Online' Campaign and 'G20 Digital Innovation Alliance':

- As part of India's G20 presidency, the Minister for Electronics & Information Technology,
 Communications, and Railways, Shri Ashwini Vaishnaw, introduced the "G20 Digital Innovation Alliance"
 (G20-DIA) and the "Stay Safe Online" campaign.
- The major goal of the 'Stay Safe Online Campaign' is to raise public awareness about staying safe online.

About Stay Safe Online Campaign:

- The 'Stay Safe Online Campaign' attempts to improve citizen awareness about staying safe online.
- It would also make Indian citizens aware of cyber hazards and how to cope with them.
- To reach a larger audience, the campaign will be executed in English, Hindi, and local languages.
- The Stay Safe Online Campaign involves the distribution of multilingual awareness content in the form of infographics, cartoon stories, riddles, short videos, and so on.

Finance Minister inaugurates two-day long 65th Foundation Day celebrations of DRI in New Delhi:

- Finance Minister Smt Nirmala Sitharaman inaugurated the two-day-long 65th Foundation Day celebrations of the Directorate of Revenue Intelligence (DRI) in New Delhi.
- She will also launch the current edition of Smuggling in India Report 2021-22 on the occasion.
- As many as 22 Customs administrations covering the Asia-Pacific region along with international organizations are invited to the event this year.
- The 8th Regional Customs Enforcement Meeting (RCEM) will also be held at the event.

About the Directorate of Revenue Intelligence (DRI):

Click Here For Bundle PDF Course







- Under the supervision of the Board of Indirect Taxes and Customs (CBIC) of the Government of India,
 DRI serves as the primary intelligence and enforcement agency for anti-smuggling issues.
- It was founded on December 4th, 1957.
- It has a New Delhi headquarters and about 800 personnel working in 12 zonal units, 35 regional units,
 and 15 sub-regional units.
- In addition to narcotics, gold, diamonds, electronics, foreign cash, and fake Indian currency, it is responsible for stopping the smuggling of these items.
- It works to stop smuggling items including drugs, jewellery, gadgets, cash in foreign currencies, and fake
 Indian currency.
- Additionally, it tries to stop commercial fraud and duty avoidance in connection with foreign trade.

REC organizes 'Bijli Utsav' in Assam as a part of Azadi Ka Amrit Mahotsav:

- As a part of 'Azadi Ka Amrit Mahotsav' to celebrate 75 years of Independence, REC Limited organized
 'Bijli Utsav' in Anandapur Gaon of Baksa district and adjoining villages in Assam.
- Numerous dignitaries such as Katiram Boro, Speaker Dr. Ashraful Amin Addl. Deputy Commissioner Baksa, Khagendranath Sarania, Principal Anandapur Primary School, Nagen Chandra Das, Retd.
 Principal Nehru Anchalik High School, Manasjyoti Pathak, AGM (RE) Baksa Assam Power Distribution Co. Ltd. (APDCL), and officials from REC Regional Office in Guwahati graced the occasion.
- The event witnessed speaker sessions by dignitaries and esteemed guests highlighting the consumer rights of electricity, the benefits of electricity and the challenges faced during electrification in remote areas, and how the quality of life improves with access to power.
- Beneficiaries from the villages were also invited on stage to share their experience and views on how electricity has transformed their lives.
- To engage with the villagers and children, various competitions and cultural programs were also held.
- Nukkad Natak was also performed to impart knowledge on subjects such as consumer rights of electricity, energy conservation, and the benefits of electricity.
- The event concluded with the distribution of LED bulbs and geometry boxes as prizes to the winners of the competitions.

IMPORTANT INTERNATIONAL NEWS

China Holds First China-Indian Ocean Region Forum Without India

Click Here For Bundle PDF Course







- China organized the first high-level China-Indian Ocean Region Forum on Development Cooperation
 (IORFDC), with representatives from 19 countries including all countries from South Asia except India
 attending this event.
- 19 countries, including Indonesia, Pakistan, Myanmar, Sri Lanka, Bangladesh, Maldives, Nepal,
 Afghanistan, Iran, Oman, South Africa, Kenya, Mozambique, Tanzania, Seychelles, Madagascar,
 Mauritius, Djibouti, Australia, and representatives of three international organizations were present at the hybrid forum.
- The meeting was held in a hybrid manner under the theme of "Shared Development: Theory and Practice from the Perspective of the Blue Economy" in Kunming, China.
- The forum was organized by the China International Development Cooperation Agency (CIDCA), China's new development aid agency.

Key Highlights:

- In this forum, China proposed to **establish a marine disaster prevention** and **mitigation cooperation mechanism** between China and countries in the **Indian Ocean region (IOR)**.
- China also proposed the establishment of a blue economy think tank network for China and countries in the IOR.
- The new China-led forum could be seen as a countermeasure to India's IORA.

About IORA:

- IORA is an intergovernmental organization that was established in March 1997.
- It was formerly known as the Indian Ocean Rim Initiative and the Indian Ocean Rim Association for Regional Cooperation (IOR-ARC).
- It became an observer to the UN General Assembly and the African Union in 2015. Members: It has 23
 Member States and 9 Dialogue Partners

World's largest active volcano Hawaii's Mauna Loa erupts for the first time in nearly 40 years

- The world's largest active volcano, Hawaii's Mauna Loa, erupted for the first time in nearly 40 years.
- It is the volcano's first well-documented historical eruption.
- With the eruption of the volcano, the **night sky above Hawaii's largest island glowed a hellish red as bright**, hot lava sprang forth at the Volcano's summit
- Hawaii's Mauna Loa is the largest (not tallest) volcano in the world.







About Mauna Loa:

- Its name means "long mountain" in Hawaiian.
- The volcano has erupted for the first time in almost 4 decades.
- As per the US Geological Survey, Mauna Loa, which covers half of the island of Hawaii, has erupted 33 times since 1843.
- Mauna Loa **rises 13,679 feet (4,169 meters) above** the **Pacific Ocean**, part of the chain of volcanoes that had formed the islands of Hawaii.
- The last time Mauna Loa erupted was in March and April 1984, at that time lava had come to 5 miles (13 kilometres) in the city of Hilo.
- Lava is still coming out at the summit of the volcano & as of now, there is no danger to the local people.
- Volcanic gas, especially sulphur dioxide, is released by this volcano.
- Hawaii is a state in the Western United States, located in the Pacific Ocean about 2,000 miles from the
 U.S. mainland

Globally one in eight people are migrants: WHO

 According to the World Health Organization (WHO), Globally one in eight or over one billion people are migrants with 281 million international migrants and many million individuals who are stateless.

Reason:

• Climate change, rising inequality, conflicts, trade, and population growth are accelerating these trends.

Key Highlights:

To support countries & territories to build professional competence and capacity to adequately address refugee and migrant health issues, WHO is organizing the 3rd edition of its annual Global School on Refugee and Migrant Health in Dhaka, Bangladesh with a focus on capacity-building.

About WHO Global School on Refugee and Migrant Health:

- The WHO Global School on Refugee and Migrant Health is a valuable resource for building the capacity of health workers to better serve refugees and migrants."
- The yearly Global School on Refugee and Migrant Health is a flagship of the WHO Health and Migration
 Programme and an opportunity to strengthen the strategic and operational collaboration with Regional
 and country offices on refugee and migrant health towards the implementation of the Global Action Plan
 on promoting the health of refugees and migrants 2019-2023 (GAP).

About WHO:

Click Here For Bundle PDF Course







Founded: 7 April 1948

Headquarters: Geneva, Switzerland.

Director General: Tedros Adhanom

• The World Health Organization is a **specialized agency** of the **United Nations responsible** for **international** public health.

A Greener cooling pathway can create a \$1.6 trillion investment opportunity in India - World Bank

- The World Bank (WB) report, titled "Climate Investment Opportunities in India's Cooling Sector" finds that as temperatures steadily rise in India due to climate change, keeping spaces cool using alternative and innovative energy-efficient technologies can open an investment opportunity of \$1.6 trillion by 2040.
- This also has the potential to reduce greenhouse gas emissions significantly and create nearly 3.7 million jobs.
- From 2030 onwards, more than 160 to 200 million people could be exposed to a lethal heat wave in India
 every year.
- Around 34 million people in India will face job losses due to heat stress-related productivity decline.

Key Highlights:

- The current food loss due to heat during the transportation is close to \$13 billion annually.
- By 2037, the demand for cooling is likely to be 8 times more than current levels.
- The report, "Climate Investment Opportunities in India's Cooling Sector" finds that shifting to a more
 energy-efficient pathway could lead to a substantial reduction in expected CO2 levels over the next two
 decades.
- In 2019, the Ministry of Environment, Forest & Climate Change (MoEF&CC) launched the India Cooling
 Action Plan (ICAP) to provide sustainable cooling measures across various sectors, including indoor
 cooling in buildings and cold chain and refrigeration in the agriculture and pharmaceuticals sector and air conditioning in passenger transport.
- It aims to reduce the demand for cooling by up to 25% by 2037-38.

About World Bank:

Founded: July 1944

Headquarters: Washington, D.C., United States

President: David Malpass







Germany announces €1 billion funding for energy transition projects in India

- Germany has unveiled a proposal to provide 1 billion euros (Rs 8440 crore) to India for energy transition projects across India under a bilateral partnership for green and sustainable development.
- The announcement comes days ahead of German Foreign Minister Annalena Baerbock's visit to India in
 December 2022.

Background:

- In May 2022 after signing the agreement with PM Modi & German Chancellor Olaf Scholz announced support of 10 billion Euro to India by 2030.
- The funding of **1 billion euros** for the projects in India is part of this pledge.

Key Highlights:

- India & Germany agreed on funding for more than 20 development projects over the next 8 years.
- The funding, including 10% grants and 90% in the form of lines of credit, will support India's efforts in the fields of renewable energy, sustainable urban development in smart cities, and sustainable use of natural resources."
- The lines of credit will be provided by KfW Development Bank with "very cheap interest" ranging from
 2.75% to 3.25% for development projects across the country.

About Germany:

President: Frank-Walter Steinmeier

· Capital: Berlin

· Currency: Euro

India & South Korea sign agreement for EDCF Ioan to develop Nagpur-Mumbai Super Communication

Expressway project

India and South Korea signed an agreement on an Economic Development Cooperation Fund Ioan
 (EDCF) of over 245 billion (approx. Rs. 1,495.68 crores) Korean won for the establishment of the
 Intelligent Transport System on the Nagpur-Mumbai Super Communication Expressway Project in Delhi.

Objectives of the project:

- To enhance the efficiency in traffic management through the establishment of the Intelligent Traffic
 Management System (ITMS) and traffic center
- To improve the efficiency in **toll management** through the establishment of the **Toll Collection System** (TCS)

Click Here For Bundle PDF Course







 To establish a sustainable model of ITS and its O&M through the transfer of technology from the Republic of Korea.

Key Highlights:

- The Republic of Korea was designated as India's Official Development Assistance (ODA) partner for development cooperation in October 2016.
- This is the first project funded by an EDCF loan by the Government of the Republic of Korea.
- The bilateral relationship between the two countries was upgraded to 'Special Strategic Partnership' in the year 2015.

About EDCF:

- The EDCF was established in 1987 and plays an important role as Korea's representative aid fund.
- The EDCF's loans are administered by the Export-Import Bank of Korea under the supervision of the Ministry of Strategy and Finance.

About South Korea:

President: Yoon Suk Yeol

Capital: Seoul

Currency: South Korean won

CAGs of India & Chile sign MoU to support capacity building

- The Comptroller & Auditor General of India and the Comptroller General of the Republic of Chile signed a memorandum of understanding (MoU) to strengthen institutional and professional capacities and learn from each other's best practices.
- The MoU was signed at the Chilean capital of Santiago, Chile.

Signatories:

- Girish Chandra Murmu, Comptroller and Auditor General of India
- Jorge Bermudez Soto, the Comptroller General of the Republic of Chile.
- Under the new agreement, both sides agreed to **support capacity building** and **share methodologies** in public audits, and conduct training programs in their respective countries.

About Comptroller & Auditor General of India:

• The Comptroller and Auditor General of India is the **supreme audit institution of India**, established under **Article 148 of the Constitution of India**.







 The CAG is also the statutory auditor of Government-owned corporations and conducts a supplementary audit of government companies

About Chile:

President: Gabriel Boric

Capital: Santiago

• Currency: Chilean peso

Tech Mahindra to Establish its First Global Delivery Center in Egypt

- Tech Mahindra, a leading provider of digital transformation, consulting, and business re-engineering services and solutions, has signed a Memorandum of Understanding (MoU) with the Information
 Technology Industry Development Agency (ITIDA) to establish a global delivery center in Cairo, Egypt.
- Tech Mahindra aims to hire more than 1000 employees over the next three years to serve both global and local customers from its newly inaugurated center in Cairo.
- The new facility in Cairo will assist Tech Mahindra's clients across telecom, oil and gas, BFSI (Banking, Financial Services, and Insurance), energy and utilities, and the public sector by leveraging artificial intelligence, big data and Analytics, cloud, and 5G technologies.

Note:

CEO of ITIDA: Amr Mahfouz

About Egypt:

President: Abdel Fattah el-Sisi

Prime Minister: Moustafa Madbouly

• Capital: Cairo

• Currency: Egyptian pound

TCS bags Rail Delivery group contract to create UK Rail Data Marketplace

 Tata Consultancy Services (TCS) has signed a six-year contract with an opportunity for extension with the United Kingdom-headquartered Rail Delivery Group to build and run the UK government's Rail Data Marketplace (RDM).

Background:

• In 2021, UK Rail Minister Chris Heaton-Harris announced the creation of RDM for better coordination between the government and industry to advance innovation and offer new products and services.

Key Highlights:

Click Here For Bundle PDF Course







- RDM will be used for sharing real-time information with passengers across the UK, simplifying data sharing across operational bodies, and increasing data access for public and private bodies to improve transparency.
- It would offer access to new data sources as well as present existing data in more accessible formats to help businesses use rail open data to speed change, reduce costs and create new value for customers.
- TCS Dexam, a controlled data exchange environment for enterprises and their ecosystem partners, will be used in the development of the RDM.
- Apart from preserving the security, privacy, and consent of data and its stakeholder, TCS Dexam will
 facilitate the democratization, monetization, and commercialization of data.
- Google's Apigee platform will also be used by TCS for the development and management of APIs, which partner applications will use to connect with the RDM.

Number of people forcibly displaced crossed 100 million in 2022: UNDP

- According to the United Nations Development Programme (UNDP) report "Turning the tide on internal
 displacement: A development approach to solutions", for the first time, more than 100 million people were
 forcibly displaced in 2022, most of them within their own countries
- This was the **highest global figure** and **more than double** the **number recorded 10 years ago**, the analysis by **UNDP** and the **Internal Displacement Monitoring Centre** (IDMC) showed.
- The data was collected by the IDMC from January 2021 to January 2022.
- These internally displaced persons struggle to cover their basic needs, find decent work or have a stable source of income, among other challenges, the global body highlighted, describing their plight as an 'invisible crisis' due to gaps in development support.

Key Highlights:

- At the end of 2021, due to conflict, violence, disasters, and climate change, more than 59 million people
 have been forcibly displaced within their own countries.
- In Ukraine, due to the war, more than 6.5 million people have been internally displaced.
- According to the World Bank, by 2050, around 216 million people will be displaced due to climate change.
- In 2021, the direct impact of the internal displacement cost was more than 21.5 billion dollars.
- Sub-Saharan Africa, the Middle East, North Africa, and parts of the Americas are the most affected regions by the internal displacement linked with conflicts and violence.

Click Here For Bundle PDF Course







- 48% of internally displaced households earn less money than they did before they were displaced.
- Disaster-related internal displacement has been recorded in 130 countries.

Key pathways suggested:

- Strengthening governance institutions
- Boosting socioeconomic integration through access to jobs and services
- Restoring security
- Enhancing participation e.g., equal access to rights and basic services
- Building social cohesion

About UNDP:

Founded: 22 November 1965

Headquarters: New York City, United States

Administrator: Achim Steiner

UNGA Resolution on International Tax Cooperation Framework

- The United Nations General Assembly (UNGA) has unanimously adopted a resolution to develop an international tax cooperation framework or instrument based on a UN intergovernmental process.
- Nigeria submitted this resolution on behalf of a consortium of 54 African countries.

About UNGA resolution:

- With this mechanism, emerging countries in Africa and Asia are expected to have a greater say in the formulation of global tax regulations.
- The proposed UN framework on global tax cooperation will put an end to the Organisation for Economic
 Co-operation & Development's 60-year role as the regulator of taxation across the world.
- These rules were agreed upon in 2021 by 137 countries and jurisdictions under the OECD/G20 Inclusive
 Framework on BEPS.
- Base erosion and profit shifting (BEPS) refers to corporate tax planning strategies used by multinationals
 to shift profits from higher-tax jurisdictions to lower/no-tax jurisdictions, thus eroding the tax base of the
 higher-tax jurisdictions.
- The OECD defines BEPS strategies as exploiting gaps and mismatches in tax rules.
- The rules provide governments with a precise template for taking forward the **two-pillar solution** to address the tax challenges arising from **digitalization** and **globalization** of the economy.







- Pillar 1 deals with the biggest and most profitable multinational enterprises and reallocates a part of their profit to countries where they sell their products and services.
- It is expected to divert more than 125 billion USD in tax to market jurisdiction each year.
- Pillar 2 aims to control tax competition on corporate profits by introducing a global minimum tax of 15% from 2023.
- The rules specify the scope and mechanism for Pillar Two's so-called Global Anti-Base Erosion (GloBE)
 rules.
- It is expected to generate some 150 billion in additional global tax revenue each year.

About UNGA:

Established: 1945

President: Csaba Kőrösi

About United Nations:

Established: 26 June 1945

Headquarters: New York, USA

Secretary General: António Guterres

Italy, Japan, UK to jointly launch 6th-generation fighter jet by 2035

- The United Kingdom, Japan, and Italy have announced a partnership to build a sixth-generation warplane scheduled to be ready for deployment by 2035.
- It will be called the "Tempest".
- The Tempest is expected to replace Britain's Typhoon, a fighter that served British air defense for two
 decades.
- The Mitsubishi F-Xfighter jet will replace the ageing fleet of F-2s that Japan previously developed with the United States.

Key Highlights:

- The deal will give Japan greater support in countering China's growing assertiveness and allow Britain a bigger presence in the Indo-Pacific region.
- To meet the 5-year spending total of 43 trillion yen (USD 316 billion), the government will need an extra 4
 trillion yen (USD 30 billion) in defense spending annually.
- The revised national security strategy is predicted to allow the country to have a pre-emptive strike capability and to deploy long-range missiles.

Click Here For Bundle PDF Course







- It will have the ability to operate manned or unmanned.
- It will have the ability to control swarms of attack drones &It will have innovative data systems.
- It will be armed with cutting-edge weapons like hypersonic missiles.
- This advanced aircraft will be produced through the Global Combat Air Programme (GCAP), which is a partnership between London, Rome, and Tokyo.
- Britain and Italy have been developing the Tempest to rival an aircraft being built by a Franco-German coalition: Future Combat Air System (FCAS).

About Japan:

Prime Minister: Fumio Kishida

Capital: Japan

Currency: Japanese yen

G7 nations establish an international climate club to fight global warming

- The Group of Seven (G7) leading economies have created an open, international climate club for countries that want to cooperate in the fight against global warming.
- This was announced by German Chancellor Olaf Scholz.
- Germany holds the presidency of the G-7 until the end of 2022 and then passes it on to Japan in 2023.

Key Highlights:

- According to the German government, the climate club aims to support the rapid and ambitious
 implementation of the Paris Agreement, which seeks to limit global warming to 1.5 degrees Celsius (2.7
 degrees Fahrenheit).
- The club will work to help accelerate the industrial transition to cleaner forms of energy and to further develop emission-reduction measures
- Dec 12, 2022, marked the 7th anniversary of the adoption of the Paris Agreement.
- Germany increased its solar capacity by 10% in 2022, and the amount of additional wind power capacity it installed on land and at sea was only about 3%.
- The government aims to increase offshore wind power capacity from about 8 gigawatts to 20 gigawatts by 2030, but this year only 0.2 gigawatts of new capacity were added.

About G7:

• The Group of Seven (G7) is an **international forum** consisting of the **7 nations** with the largest advanced economies – **Canada, France, Germany, Italy, Japan,** the **United Kingdom,** and the **United States**

Click Here For Bundle PDF Course







- The European Union has also represented at all G7 meetings.
- The presidency rotates each year.
- In June 2022, Germany hosted the G7 Summit 2022 at SchlossElmauin the Bavarian alps, Germany.

India Signs Agreement For 3 Projects With Nepal Government In Education, Healthcare Sectors

- The Embassy of India and Nepal government's Ministry of Federal Affairs and General Administration have signed 3 Memorandum of Understanding (MoUs) to collaborate on projects in the education sector.
- The collaboration will also focus on the healthcare and drinking water sectors.
- The projects shall be implemented at 101.79 million Nepalese rupees (NRs)

The three projects include

- 1. The construction of the Shree Janata Belaka Secondary School building in the Udayapur district, Nepal
- 2. The construction of Ngonga Thenchowk Chholing meditation centre in the Soulukhumbu district, Nepal
- The construction of Lisnekhola Tikasung Dangchet Jharlang water supply project in Dhading district,
 Nepal.
- Since 2003, India has taken up over 532 High Impact Development Projects (HICDPs) in Nepal and has
 completed 476 projects in the areas of health, education, drinking water, connectivity, sanitation, and the
 creation of other public utilities.

About Nepal:

- President: Bidhya Devi Bhandari
- Prime minister: Sher Bahadur Deuba
- Capital: Kathmandu
- Currency: Nepalese Rupee

FAO Opening Ceremony of International Year of Millets 2023 held in Rome, Italy

- The Food and Agriculture Organization (FAO) of the United Nations, organized an opening ceremony for the International Year of Millets 2023 (IYM2023) in Rome, Italy.
- An Indian delegation led by Sushri Shobha Karandlaje, Minister of State, Agriculture & Farmers Welfare along with Smt. Shubha Thakur, Joint Secretary (Crops), Department of Agriculture and Farmers Welfare (DA&FW).

Key Highlights:

• Spearheaded by the **Prime Minister**, the **Government of India** sponsored the **proposal for International**Year of Millets (IYM) 2023 which was accepted by the United Nations General Assembly (UNGA).

Click Here For Bundle PDF Course







- In March 2021, the United Nations General Assembly (UNGA) adopted a resolution to declare 2023 as
 the International Year of Millets
- The declaration has been instrumental for the Government of India to be at the forefront of celebrating the IYM.
- Prime Minister Shri Narendra Modi has also shared his vision to make IYM 2023 a 'People's Movement' alongside positioning India as the 'Global Hub for Millets'.
- Recognizing the enormous potential of Millets, which also aligns with several UN Sustainable
 Development Goals (SDGs), the Government of India (Gol) has prioritized Millets.
- A submission on the National Food Security Mission Nutri Cereals was implemented considering the high-nutritive value, potential for economic empowerment of small & marginal farmers, and contribution to maintaining the earth's biodiversity.
- In April 2018, Millets were rebranded as "Nutri Cereals", and the year 2018 was declared as the National Year of Millets, aiming at larger promotion and demand generation.

About Millets:

 Millets are considered 'Smart Food' as they are easy to cultivate, mostly organic, and contain high nutritional value

About FAO:

- Founded: 16 October 1945
- Headquarters: Rome, Lazio, Italy
- Director General: Mr. QU Dongyu
- FAO is a specialized agency of the United Nations (UN) that leads international efforts to defeat hunger and improve nutrition and food security.
- The FAO is composed of 195 members (including 194 countries and the European Union).
- In October 2020, India released a commemorative coin of Rs 75 denomination to mark the 75th anniversary of the FAO.

About Ministry of Agriculture & Farmers Welfare:

- Cabinet Minister: Narendra Singh Tomar
- Minister of State: Shobha Karandlaje, Kailash Choudhary

India and Finland sign joint declaration of Intent on migration and mobility







- India and Finland have signed a joint declaration of Intent on migration and mobility to arrive at a mutually beneficial arrangement on migration and mobility between the two countries.
- The declaration was signed by Union Minister of State for External Affairs Shri V. Muraleedharan and Minister of Employment of Finland Ms. Tuula Haatainen.
- India and Finland established diplomatic relations in 1949 after New Delhi became independent in 1947.
- The year 2022 marks 73 years of diplomatic relations between the two countries.

Key Highlights:

- The declaration underlines the resolve of both countries to work jointly towards developing a common framework of arrangement and cooperation to facilitate the mobility of students, academics, researchers, businesspeople, and professionals and to combat irregular migration.
- In May 2022, Prime Minister Shri Narendra Modi and his Finnish counterpart Ms. Sanna Marin held a
 meeting on the margins of the 2nd India-Nordic Summit in Copenhagen and discussed ways to further
 cement this partnership in trade, investment, technology, and other such sectors.

About Finland:

President: Sauli Niinistö

Prime Minister: Sanna Marin

Capital: Helsinki

Currency: Euro (€) (EUR)

Finland Ambassador to India: Ritva Koukku-Ronde

EU agrees to grant Bosnia & Herzegovina membership candidate status

- European Union (EU) countries have agreed to offer Bosnia-Herzegovina candidate status to join the 27-member bloc, during the ongoing meeting in Brussels, Belgium.
- The step is to be formally approved by EU leaders at a summit in Brussels on December 15, 2022.
- Bosnia will join 7 other nations with candidate status: Turkey, North Macedonia, Montenegro, Serbia,
 Albania, Moldova, and Ukraine.
- The move came as **Kosovo** became the **latest country** to **formally apply** to **apply for membership** in the bloc.

Key Highlights:

Bosnia first voiced its aspiration to join the EU in 2003.







 Bosnia now becomes the third country after conflict-ravaged Ukraine and Moldova to be granted candidate status in the past six months.

Note:

European Council president: Charles Michel

Iran removed from the UN Commission on the Status of Women

- The 54-member United Nations Economic and Social Council (ECOSOC) adopted a resolution to remove
 Iran from the Commission on the Status of Women (CSW) for the remainder of its four-year term from
 2022 to 2026.
- The development comes in the wake of the country's brutal crackdown on protests calling for justice for
 Mahsa Amini, the 22-year-old woman who died in police custody in September 2022.

Key Highlights:

- The United States introduced the resolution, which received 29 votes in favour and 8 against, with 16 countries abstaining.
- The document expressed serious concern over the Iranian Government's actions since September 2022
 "to continuously undermine and increasingly suppress the human rights of women and girls", and "often with the use of excessive force".
- US Ambassador Linda Thomas-Greenfield called the CSW the premiere UN body for promoting gender equality and empowering women.

About the UN Commission on the Status of Women:

- Established: 21 June 1946
- Headquarters: New York, United States of America (USA)
- UNCSW is a functional commission of the United Nations Economic and Social Council (ECOSOC).
- CSW has been described as the UN organ promoting gender equality and the empowerment of women.
- Its 45 members are elected by ECOSOC, based on equitable geographical distribution, and serve for four years.

G-7 approves 15.5 billion US dollar energy deal with Vietnam to help cut climate-damaging pollution

- A group of 9 rich industrialized nations has approved a deal to provide Vietnam with 15.5 billion US
 dollars to help the Southeast Asian nation move faster from coal power to renewable energy, cutting its
 climate-damaging pollution.
- The \$15.5 billion of funding will come from public and private sources over the coming 3 to 5 years.

Click Here For Bundle PDF Course







Key Highlights:

- The Group of Seven major economies, along with Norway and Denmark, stated that the aim is to help
 Vietnam reduce its emissions to net zero by 2050.
- It is a goal that experts say needs to be met globally to cap global warming at 1.5 degrees Celsius (2.7 degrees Fahrenheit).
- The Just Energy Transition Partnership with Vietnam is among a series of agreements that developing and rich nations are negotiating.
- The first such deal was signed with South Africa in 2021.
- A similar agreement was reached with Indonesia in November 2022.

About G7:

- G7 is an international intergovernmental economic organization of the world's seven advanced economies.
- Members- Canada, Japan, Italy, France, Germany, the United States, and the United Kingdom.
- G7 countries meet annually to discuss issues of common interest like global economic governance,
 international security, and energy policy.
- The G7 does not have a fixed headquarters.
- The UK currently chairs the G7 and has invited India along with Australia, the Republic of Korea, and South Africa as guest countries for the G7 summit.

UAE to host next meeting of World Trade Organization

- The United Arab Emirates (UAE) will host the next major meeting of the World Trade Organization set to take place by March 2024.
- The UAE and Cameroon were both vying to host the event known as MC13 (Ministerial Conference 13), a high-level event scheduled every few years where trade ministers aim to fix new global trade rules.
- The two countries reached an "amicable agreement" for the UAE to host the next meeting, known as
 MC13, and for Cameroon to host the one after that, citing a letter from the head of the WTO's General
 Council sent to Geneva-based ambassadors.

About WTO:

• Founded: 1 January 1995

· Headquarters: Geneva, Switzerland

Director-General: Ngozi Okonjo-Iweala.

Click Here For Bundle PDF Course







- Membership: 164 members (160 UN member states, the European Union, Hong Kong, Macao, and Taiwan)
- The WTO is an intergovernmental organization that regulates and facilitates international trade.

About UAE:

President: Mohamed bin Zayed Al Nahyan

Capital: Abu Dhabi

• Currency: UAE dirham

India hosts the 1st G20 Finance and Central Bank Deputies (FCBD) meeting under the G20 India Presidency in Bengaluru, Karnataka

- The First Group Twenty (G20) Finance and Central Bank Deputies Meeting, under the Indian Presidency, was held in Bengaluru, Karnataka, from 23-25 February 2023 under the co-chairship of Secretary, Economic Affairs, Shri Ajay Seth and Deputy Governor, Reserve Bank of India, Dr. Michael Patra.
- The theme of India's G20 Presidency, Vasudhaiva Kutumbakam or "One Earth, One Family, One Future, will guide the G20 Finance Track discussions.

Aim:

- To seek the views of G20 members on India's G20 Finance Track priorities for 2023 across various workstreams.
- The meeting saw an enthusiastic gathering of over 160 foreign delegates including Deputies from G20 member countries, invitee countries, and International Organisations.

Key Highlights:

- A side event on 'Strengthening Multilateral Development Banks (MDBs) to Address Shared Global
 Challenges of the 21st century was held on the sidelines of the Deputy's meeting.
- Another side event on 'Role of Central Banks in Managing Climate Risk and Green Financing' was also held.
- The discussions focused on issues relating to the global economy and risks, strengthening MDBs, managing global debt vulnerabilities, financing climate action and Sustainable Development Goals (SDGs), and building resilient, inclusive, and sustainable cities of tomorrow.
- Overall, the meeting saw broad support for the proposed priorities of India's G20 Finance Track agenda for 2023.







- During the first session on the global economy and Framework Working Group priorities, G20 members discussed global economic challenges, including global inflation, food, and energy insecurity, and the macroeconomic implications of climate change.
- In the session on International Financial Architecture, delegates deliberated on various issues, including strengthening MDBs and exchanged views on work to be undertaken in 2023 on key topics including global debt distress, capital flows, and global financial safety net.
- In the infrastructure session, discussions took place on India's priorities for the Infrastructure Working Group 2023 including "Financing Cities of Tomorrow: Inclusive, Resilient and Sustainable".

Indian govt allows Sri Lankans to hold \$10,000 worth of rupees in cash

Sri Lankans can hold \$10,000 (Rs 8.14 lakh) worth of the Indian rupee (INR) in a physical form, though
the INR would not be legal tender in Sri Lanka after India approved a Sri Lankan request to designate the
INR as the foreign currency.

Reason:

This is because designating INR as a legal currency in Sri Lanka will provide the country with much-needed liquidity support to help it tide over its economic crisis amid inadequate availability of the US dollar.

Key Highlights:

- To enable this, Sri Lankan banks must sign an **agreement** with an **Indian bank** to **open "INR Nostro accounts"** which means the accounts that banks hold in a foreign currency in another bank.
- Another important development is that offshore banking units (OBU) of Lankan banks have been permitted to accept savings, time, and demand deposits from non-residents.
- All current account transactions including exports, imports, and remittances can be undertaken between Lankan residents and non-residents.
- So far, India's central bank has approved banks to open 12 Vostro accounts for trade in rupees with Russia.

Quadrilateral agreement inked on Black Sea submarine electric cable

- Romania, Hungary, Azerbaijan, and Georgia signed an agreement on the Black Sea submarine cable for the transport of electricity from the Caspian area to Romania.
- The 500 kV submarine cable between Georgia and Romania would be 1,100 km long and have a
 capacity of 1 GW.

Click Here For Bundle PDF Course







About the Agreement:

- The quadrilateral intergovernmental agreement will provide the financial and technical framework for the implementation of the project according to which Azerbaijan will supply its green electricity through power lines to Georgia, and then by the planned submarine cable to Romania, and from there to Hungary and the rest of Europe, through the European transport system.
- The project also includes a **telecommunications cable**.
- The feasibility study is scheduled to be completed by the end of 2023 and the cable could be built in late
 2029.

India announces candidature for UNSC membership for the 2028-29 term

- External Affairs Minister (EAM) S Jaishankar announced the candidature of India for non-permanent
 membership at the United Nations Security Council (UNSC) for the 2028-29 term.
- On 1 December 2022 India got the presidency of the UNSC for December 2022, which rotates monthly.
 India will have this presidency till 31 December.

Key Highlights:

- This is the **second time India** got the **Presidency** after holding the top spot in **August 2021**, during which the **government focused** on **maritime security**, **UN peacekeeping**, and **counter-terrorism**.
- India has become a member of the Security Council for the 8th time.
- India's previous seven terms on the council were from 1950–1951, 1967–1968, 1972–1973, 1977–1978,
 1984–1985, 1991–1992, and 2011–2012.
- India has been at the forefront of efforts calling for urgent reform of the Security Council, which has been highly divisive in dealing with current challenges.
- India has presided over the Security Council during its two-year tenure as an elected member.
- During India's December Presidency of the UN Security Council, two high-level signature events took place.
- The meetings were held on 'Reformed Multilateralism and Counter-Terrorism' and chaired by External
 Affairs Minister S Jaishankar.
- The high-level open debate on the theme "Maintenance of International Peace and Security: New
 Orientation for Reformed Multilateralism" was held on December 14, 2022.







- On December 15, 2022, a high-level briefing on the theme "Threats to International Peace and Security
 Caused by Terrorist Acts: Global Approach to Counter Terrorism Challenges and Way Forward"
 sought to build a consensus on the principles of a global counter-terror architecture.
- The high-level briefing **aimed** to **enhance** the **Delhi Declaration** adopted during the special meeting of the **counter-terrorism committee** held in October 2022 in India.

About UNSC:

- UN Security Council: The UN Security Council is composed of 15 members.
- There are 5 permanent members, including China, France, the Russian Federation, the United Kingdom, and the United States.
- There are 10 non-permanent members elected for two-year terms by the General Assembly.
- The UNSC is the **only UN body** with the authority to **issue binding resolutions** on member states.

UN-Water & WHO Report Points to "Critical" Lack of Funding for WASH

- UN-Water and the World Health Organization (WHO) have released the 2022 edition of the Global Analysis
 and Assessment of Sanitation and Drinking Water (GLAAS) report, which presents the latest data from 121
 countries and territories and 23 external support agencies.
- The 2022 GLAAS report seeks to inform commitments, priority settings, and actions during the second half
 of the 2030 Agenda for Sustainable Development and the UN 2023 Water Conference.

About the Report:

- The report highlights opportunities to accelerate progress in key areas that positively affect the quality and sustainability of water, sanitation and hygiene (WASH) services and delivery, pandemic preparedness, and resilience to climate change.
- Less than one-third of countries reported maintaining enough human resources to manage essential
 WASH tasks.
- Poor access to WASH claims millions of lives each year.
- While 45% of countries are on track to achieve their nationally-defined drinking-water coverage targets,
 only 25% of countries are on track to achieve their national sanitation targets.
- It provides policy- and decision-makers at all levels with reliable, easily accessible, comprehensive data on WASH systems, including governance, monitoring, human resources and finance.
- It monitors elements of WASH systems that are required to sustain and extend WASH services and systems to all, especially to the **most vulnerable population groups**.

Click Here For Bundle PDF Course







About WHO:

Founded: 7 April 1948

Headquarters: Geneva, Switzerland

Director General: Tedros Adhanom Ghebreyesus

The WHO is a specialised agency of the United Nations responsible for international public health.

About UN-Water:

Founded: 2003

Headquarters: Geneva, Switzerland

UN-Water Chair: Gilbert Houngbo

 UN-Water's role is to ensure that Members and Partners' deliver as one' in response to water-related challenges.

Urban-20 (U20) event being organised under G20 presidency of India

- The Ministry of Housing and Urban Affairs (MoHUA) is organising the Urban 20 (U20) event during India's
 G20 presidency from December 01, 2022 to November 30, 2023.
- In the process to organise the Urban 20 event, Gujarat CM Shri Bhupendra Patel unveiled the logo,
 website, and social media handles of Urban-20.

What is Urban 20 (U20)?

- Urban-20 (U20) is one of the Engagement Groups of G20.
- Hosted: Ahmedabad, a UNESCO World Heritage city will host the U20 event.
- Participants Besides G20 countries, the Mayors and representatives of C40 (Climate 40), UCLG (United
 Cities and Local Governments) member cities, and Observer Cities.
- Purpose: It provides a platform for cities from G20 countries to facilitate discussions on various important issues of urban development including climate change, social inclusion, sustainable mobility, affordable housing and financing of urban infrastructure and propose collective solutions.
- Objective The effort of this cycle will be to move from 'intention to action'.
- It drafts a roadmap for closing the gaps between policy and practice to address critical urban issues.
- Ahmedabad became a member of the C40 in 2022 and has been a member of other global alliances like the International Council for Local Environmental Initiatives (ICLEI).
- The first Sherpa meeting of the Urban 20 event is scheduled to be held on February 09-10, 2023.
- Priority areas for the Urban 20 event are as follows:

Click Here For Bundle PDF Course







- 1. Encouraging environmentally responsive behaviour
- 2. Ensuring water security
- 3. Accelerating Climate Finance
- 4. Leveraging 'local' potential and identity
- 5. Reinventing urban governance and planning frameworks
- 6. Catalysing digital urban futures

About MoHUA:

- Cabinet Minister: Hardeep Singh Puri
- Minister of State: Kaushal Kishore

Bangladesh PM Sheikh Hasina inaugurates the first Metro rail in Dhaka

- Bangladesh Prime Minister (PM) Sheikh Hasina inaugurated the country's first metro rail service in Dhaka, Bangladesh.
- The PM opened the 11.73-km part of the Mass Rapid Transit (MRT) Line-6 of the metro rail project from Diabari to Agargaon.
- The government-owned company Dhaka Mass Transit Company Limited (DMTCL) is implementing the metro rail project.
- This is part of the ambitious Bangladesh project of Mass Rapid Transit to be completed by 2030.
- She also released a commemorative banknote of Taka 50 to mark the metro's opening.

Key Highlights:

- Mariam Afiza became the first operator of the metro & PM Sheikh Hasina became the first passenger to travel on the metro rail.
- It is built with financial and technical support from Japan.
- The metro rail network after completion in 2030 will cover a total length of 129 kilometers out of which 61 kilometers will be underground.
- Japan International Cooperation Agency (JICA) has been constructing the metro rail and providing soft
 loans for the project.
- The construction work of the MRT Line-6 began in 2016.
- Ten pairs of trains with 6 six coaches each will run on this route initially for 4 hours carrying about 5 lakh
 passengers daily.







- It is a great achievement for Bangladesh being the first high-speed rail service with a top speed of 110 kilometers per hour.
- It is also the **first time** that **Bangladesh** will be running an **electric train** in a country that is **environmentally** safe.

About Bangladesh:

President: Mohammad Abdul Hamid

Prime Minister: Sheikh Hasina

· Capital: Dhaka

Currency: Taka

India hands over 720 MW Mangdechhu Hydroelectric Project to Bhutan

- The India-assisted 720 Megawatts (MW) Mangdechhu Hydroelectric Power Project (HEPP) has been handed to Druk Green Power Corporation (DGPC) in Bhutan.
- The handover was held in **Thimphu**, in a ceremony that was witnessed by **Bhutan's Minister of Economic**Affairs Lyonpo Loknath Sharma, and India's Ambassador to Bhutan, Sudhakar Dalela.
- With the handing over of the project, India and Bhutan have completed 4 mega hydroelectric power projects.

About Mangdechhu Hydroelectric Power Project:

- The Project was jointly inaugurated by Prime Minister Shri Narendra Modi and his Bhutanese counterpart
 Lotay Tshering in 2019.
- The commissioning of the project has increased Bhutan's Electrical Power Generation Capacity by 44% and it is now at 2,326 Mega Watts.
- The Project has generated more than 9000 million units of energy since its commissioning, reducing 2.4 million tons of emissions annually.
- The commissioning of the Project led to an increase of 31% in hydropower revenues of Bhutan in 2020.
- In 2021, the Project exported electricity worth Rs 12.13 billion to India, increasing Bhutan's electricity exports to Rs 24.43 billion.

About Bhutan:

Prime Minister: Lotay Tshering

• Capital: Thimphu

Currency: Bhutanese Ngultrum

Click Here For Bundle PDF Course







IMPORTANT MOUS & AGREEMENTS

BIS signed an agreement with the top six engineering institutes in India:

- The Bureau of Indian Standards (BIS) signed a Memorandum of Understanding (MoU) with India's top six engineering colleges to include Indian standards in the curriculum.
- This program aims to institutionalize BIS's collaboration with notable institutes to ensure the active participation of academia.
- The Memorandum of Understanding was signed on November 28, 2022, with the Indian Institute of
 Technology BHU, Malaviya National Institute of Technology Jaipur, Indian Institute of Technology Indore,
 Indian Institute of Technology Patna, Indian Institute of Technology Madras, and National Institute of
 Technology Trichy.
- The institutes will be encouraged to strive for quality and leadership in teaching, research, and development in the fields of science and other disciplines.
- During the signing ceremony, Shri Pramod Kumar Tiwari, Director General of BIS, stated that the MoU
 between the elite academic establishments and BIS would improve and increase the standards
 formulation activity by facilitating R&D projects.
- It will encourage young minds to participate in the standardizing process by organizing seminars, conferences, workshops, symposia or lectures, training, and short-term education programs in collaboration.
- He also underlined the importance of working with start-ups and incubation centres, as well as academic
 institutions, to develop new standards and ensure compliance with existing ones.
- It is also expected that technological innovation and standards development will be smoothly intertwined to promote the development of technology-oriented products and services.

BIS signed an agreement with six of India's premier engineering schools:

- The top six engineering schools in India and the Bureau of Indian Standards (BIS) signed a Memorandum of Understanding (MoU) to integrate Indian standards into the curriculum.
- This program aims to formalize BIS's relationships with prestigious institutions to ensure the academic community's active participation.

Click Here For Bundle PDF Course







- The MoU was signed with the National Institute of Technology Trichy, Indian Institute of Technology
 BHU, Indian Institute of Technology Indore, Indian Institute of Technology Patna, and Indian Institute of Technology Madras.
- The organization will support the different institutes' commitment to quality and leadership in the teaching,
 research, and growth of science and other fields.
- The Director General of BIS, Shri Pramod Kumar Tiwari, stated during the signing that the MoU between
 the prestigious academic institutions and BIS would boost and enhance the activity of developing
 standards by facilitating R&D projects.
- It will promote the participation of young people in the standards process and co-organize training sessions, seminars, conferences, workshops, symposia, and short-term education initiatives.
- He also underlined the importance of working with academic institutions, start-up incubators, and incubators to develop new standards and ensure that they are followed.
- It is also envisaged that standards development and technological innovation would work together seamlessly to promote the creation of technology-focused goods and services.

India and Germany reach an agreement on migration and mobility:

- A comprehensive agreement on migration and mobility was inked by German Foreign Minister Annalena
 Baerbock and External Affairs Minister S. Jaishankar, making it simpler for people to work, study, and travel in both nations.
- The agreement, which aims to make it easier for researchers, professionals, and students to move back and forth, is also expected to address the problems associated with illegal immigration.
- During her two days in India, **German Foreign Minister Annalena Baerbock** will talk about **India's relations** with China and Russia as well as cooperation on the transition to renewable energy.
- The agreement on migration and mobility is expected to promote more student exchanges between the two nations.
- Prime Minister Narendra Modi said in May of this year that the Indian government would make it easier
 for German students to enroll in higher education institutions (HEIs) through initiatives like Study in India.
- Furthermore, the agreement assures that there are frequent interactions between the professional workforce, academia, and students.







This supports efforts by Germany and India to develop their higher education systems'
internationalization, to further connect their respective innovation and research environments, and to
strengthen their respective dual structures for vocational education and training.

Airtel and Meta are collaborating to help India's digital ecosystem grow:

- Airtel has announced a collaboration with Meta Platforms, Inc. (Meta) to promote the expansion of India's digital ecosystem.
- The announcement follows telecom operators' demand for revenue sharing with service providers to construct networks.
- Airtel is now testing 4G and 5G Open RAN solutions on select sites in the state of Haryana, and the
 technology will be commercially deployed across numerous locations in India over the next several
 quarters.
- Airtel will share its insights with wider TIP ecosystem partners, including Meta, to help expedite the adoption of Open RAN-based networks around the world.
- Airtel and Meta will collaborate to invest in global connectivity infrastructure and new-age digital solutions
 based on CPaaS to meet the evolving needs of users and enterprises in India.
- To bring 2Africa Pearls to India, Airtel will collaborate with Meta and STC.
- 2Africa is the world's longest underwater cable system, and it is intended to bring quicker internet access to nearly 3 billion people worldwide.
- Meta creates solutions that assist people in connecting, finding communities, and growing enterprises.
- When Facebook first appeared in 2004, it revolutionized the way people communicated.
- Apps like Messenger, Instagram, and WhatsApp enabled billions of people worldwide.

Walmart and NSIC Sign an Agreement:

- The National Small Industries Corporation Ltd. and Walmart Global Sourcing India Private Limited have signed a Memorandum of Understanding to facilitate services for MSMEs in the Walmart Vriddhi program.
- Using this MoU, NSIC will be able to offer its programs and other services to MSMEs that take part in different Vriddhi programs.
- Additionally, the MSMEs would be exposed to different benefits of obtaining working capital, help for largescale purchases, etc. under various chances provided by NSIC.







- MSMEs, which are a part of the NSIC ecosystem, will also be connected to the Vriddhi program in pertinent clusters and will have "free of charge" access to the program's existing business training materials, advisory support, tools, and knowledge.
- By 2030, MSME exports will be able to surpass \$2 trillion in value thanks in large part to the MoU.
- Especially during the pandemic, Walmart played a crucial role in providing training and capacity building for MSMEs.
- A total of 110 million people are employed by the 63 million MSME businesses that make up India's MSME sector.

PFC signed an MoU with the Ministry of Power

- Power Finance Corporation Limited (PFC) signed a Memorandum of Understanding (MoU) with the
 Ministry of Power between the signatories Mr. Ravinder Singh Dhillon, CMD, Power Finance Corporation,
 and Mr. Alok Kumar, Secretary, Ministry of Power.
- Power Finance Corporation plans to set up one of the largest funding agencies in the Renewables space, witnessing a strategic change in its loan portfolio and getting its Memorandum of Association (MoA)
 changed to fund the infrastructure and logistics space as well.
- It has been a key partner of the Government of India in implementing several schemes Revamped
 Distribution Sector Scheme (RDSS), Liquidity Infusion Scheme under Atmanirbhar Bharat, etc, and has been one of the highest dividends paying companies.

About PFC:

- Power Finance Corporation Ltd. is an Indian central public sector undertaking under the ownership of the Ministry of Power, Government of India.
- Established in 1986.

IIT Ropar and the Army Training Command have signed an agreement to establish a Center of Excellence:

- The Indian Institute of Technology (IIT) Ropar and the Indian Army's Army Training Command (ARTRAC)
 has struck an agreement to establish a center of excellence for academics and applied research in
 defense and security at the premier institute.
- The MoU was signed by Rajeev Ahuja, director of IIT Ropar, and Lt Gen SS Mahal, General Officer
 Commanding-in-Chief of the ARTRAC.







- IIT Ropar will also curate training programs as the exchange of information on educational programs for security practitioners of the armed forces, Central Armed Police Forces, intelligence agencies, and state police forces run by it as part of its on-campus and off-campus programs on research and innovation.
- The Centre of Excellence will be known as the 'Centre of Excellence for Studies and Applied Research in
 Defence and Security.'
- The CoE will concentrate on emerging areas of research and technology, such as information warfare or security (quadcopters and drones, medium and light weaponry, missile technologies, body armor, force survivability, hypersonic applications, energy-directed weapons), wireless communication, and many other fields within the larger domain of defence and security.
- The CoE will be established to leverage IIT Ropar's technical expertise and ARTRAC's operational
 expertise in advanced materials and manufacturing, deep learning algorithm design and development,
 multipath and wireless networks, data transmission tools, remote sensing and forecasting, cyber security,
 and other areas.

Airbnb and the Goa government have signed an agreement to promote inclusive tourism:

- Airbnb inked a Memorandum of Understanding (MoU) with the Department of Tourism, Government of
 Goa, to jointly market Goa as one of the most sought-after high-potential tourism destinations in India
 and around the world.
- This collaboration aims to promote visitation to lesser-known distinctive sites while also enabling economically regenerative community-led tourism in the state.
- On the official launch of 'Rediscover Goa,' a week-long celebration of Goa's vast cultural diversity beyond
 its beaches and dazzling nightlife, Airbnb and the Goa Tourism Department have joined forces to scale
 homestay capacity across the state and support Goa homestay Hosts in providing quality tourism
 experiences to domestic and international guests.
- The declaration underscores both parties' commitment to supporting the development of a sustainable tourist ecosystem in Goa, while also emphasizing the state's current and forthcoming tourism hotspots.
- The Department of Tourism, the Government of Goa, and Airbnb will collaborate to promote Goa as a high-quality tourism destination by expanding the state's homestay culture and highlighting unique sites for hinterland tourism and homestay tourism that visitors can explore.
- This will be accomplished through carefully planned domestic and international destination promotion activities.

Click Here For Bundle PDF Course







Airbnb will support the Department of Tourism's vision by holding workshops and seminars to educate
homestay hosts and B&B owners about the importance of responsible tourism, build host capacity,
amplify and create awareness about local laws, and encourage host registration, all while working to
onboard more Hosts and properties on the platform.

The AIIA signed agreement with international institutions to promote Ayurveda:

- The All India Institute of Ayurveda (AllA) has signed a memorandum of understanding (MoU) with the University of Medical Sciences in Cuba and has renewed its partnership with the Rosenberg European Academy of Ayurveda (REAA) in Germany for another five years to advance joint programs.
- The agreements were reached during the 9th World Ayurveda Congress and Arogya Expo.
- The Memorandum of Understanding with the Havana-based University of Medical Sciences was signed by Cuban Ambassador to India Alejandro Simancas Marin and AllA Director Dr. Tanuja M Nesari.
- AllA, a Delhi-based independent organization within the Ministry of AYUSH, now has 15 international
 partners and 35 national partners as part of its collaborative operations.
- These collaborations come at a time when Ayurveda and other traditional wellness systems are gaining popularity around the world.
- The primary goal is to encourage advanced scientific research, evidence-based studies and clinical trials,
 exchange programs, and patient care.

AIC signs agreements with MSMEs to hasten the commercialisation of new products:

- Atal Incubation Centre (AIC) at the Bhabha Atomic Research Centre (BARC) signed agreements with
 MSMEs for the incubation of newer technologies into commercial products.
- The agreements were signed to commemorate the launch of the AIC at the BARC to hasten the conversion of products from research labs to the market.
- The incubation agreements are signed specifically for technologies aligned with India's global commitments
 of achieving Net Zero (carbon neutrality) such as access to safe drinking water, and growth of potential
 import substitutes for advanced and affordable healthcare in the country.
- AIC-BARC is introduced as one of the three projects for the self-reliance of DAE and is established under the aegis of the Atal Innovation Mission, a flagship initiative of the union government to create and promote the culture of innovation and entrepreneurship in the country.
- The launch of AIC-BARC was announced in the 2020 Budget Speech of Finance Minister Nirmala Sitharaman and will complement the Aatma Nirbhar Bharat initiative of the government.

Click Here For Bundle PDF Course







- Moreover, the incubation centre will help promote start-ups and other emerging businesses and create new
 employment opportunities for people. As per the framework of AIC-BARC, the scientists of BARC will
 mentor the incubatee industries for further improvisation and development of market-ready products with
 the help of DAE technologies.
- Ajit Kumar Mohanty, Director, BARC, representatives of Atal Innovation Mission (AIM), NITI Aayog, and senior members of DAE also attended the launch of the centre.

Center and Manipur sign a peace accord with the Naga armed group:

- The Union government and the Manipur government have signed a cessation of operations agreement with the Zeliangrong United Front (ZUF), a Manipur-based Naga armed group.
- The banned group, active for a decade, has been demanding a separate State for the Zeliangrong Naga tribe.
- The armed group has said in statements earlier that they are the followers of Rani Gaidinliu, a freedom fighter from Manipur, who was jailed by the British for 14 years.
- The Ministry of Home Affairs (MHA) said in a statement that the agreement would be a significant boost to the peace process in Manipur.
- It was signed by senior officers of the MHA, the Government of Manipur and the representatives of the
 ZUF in the presence of Chief Minister N. Biren Singh. Union Home Minister Amit Shah was not present at
 the signing of the agreement.

NTPC and Tecnimont sign an agreement to investigate the possibility of developing green methanol production:

- NTPC, India's largest power generation company, has signed a non-binding Memorandum of Understanding (MOU) with Tecnimont Private Limited, an Indian Subsidiary of Maire Tecnimont Group, Italy.
- The objective of the MOU is to jointly evaluate and explore the possibility to develop a commercial-scale
 Green Methanol Production facility at the NTPC project in India.
- The Green Methanol Project involves capturing carbon from NTPC power plants and converting it into green fuel.
- Green Methanol has a wide range of applications, including serving as a base material for the chemical industry, storing renewable electricity, and even as a transportation fuel.
- It is also considered a substitute fuel for maritime fuel applications.







 C.K Mondal, Director (Commercial), NTPC commented that this project along with NTPCs under execution Pilot scale Green Methanol project aligns with NTPC's commitment to sustainability and renewable energy, and will significantly contribute to India's energy transition.

About NTPC:

- NTPC Limited, formerly known as National Thermal Power Corporation Limited, is an Indian central
 public sector undertaking under the ownership of the Ministry of Power, Government of India which is
 engaged in the generation of electricity and allied activities.
- Founded: 7 November 1975
- Headquarters: New Delhi, India

Tata Steel and TuTr Hyperloop join hands to develop hyperloop technology:

- Tata Steel and TuTr Hyperloop signed an agreement to jointly work on the development and deployment
 of hyperloop technology.
 - The research will focus on key challenges of design and materials selection.
 - The partnership seeks to design, develop, and scale up the technology for commercialization.
- Phase-I work will take place on the 50-meter test track at IIT Madras.
 - The subsequent work to achieve a **10-km track will be completed in Phase-II and -III** involving a consortium of other industry partners from the automotive, construction, and engineering sectors.
 - Hyperloop is a future option for a high-speed, low-cost, sustainable transport system for both passengers and cargo.
- The hyperloop system has key elements such as tubes, pods, propulsion systems, and tracks.

About TuTr Hyperloop:

- TuTr Hyperloop is a deep-tech startup that is focused on developing hyperloop technologies.
- It endeavours to provide customers with fast and reliable 'on-demand' transportation that is both affordable and greener in comparison with other modes of transport.
- Currently, India's (and Asia's) first hyperloop test track is under implementation at the Discovery campus
 of IIT Madras.
- TuTr seeks to leverage its partnership with IIT Madras and its co-location with India's largest deep tech
 ecosystem to catalyze the development of cost-effective Hyperloop technologies that help enhance the
 productivity of various industries by solving their pain points about goods movement.

About Tata Steel:







- Tata Steel group is among the top global steel companies with an annual crude steel capacity of 34 million tonnes per annum.
- It is one of the world's most geographically diversified steel producers, with operations and commercial presence across the world.
- The group recorded a consolidated turnover of US \$ 32.83 billion in the financial year ending March 31,
 2022.

IMPORTANT MERGERs & ACQUISITIONS

YES Bank acquires 9.9% stake in JC Flower Arc

- YES, Bank has signed a share purchase agreement (SPA) with JC Flowers Asset Reconstruction
 Company (ARC), purchasing a 9.9% interest in the ARC for Rs 11.43 per share.
- While the bank also plans to acquire the remaining 10% in due course, subject to requisite regulatory approvals.
- As per the guidelines, prior approval of RBI is required to be obtained by a banking company for the acquisition of 10% or more shareholding in an asset reconstruction company (ARC).
- The bank intends to participate as a minority shareholder in the ARC.
- JC Flowers ARC had Rs 595 crore in assets under management as of March 31, 2022, with an annual turnover of Rs 19.9 crore.

About YES Bank:

- Founded: 2004
- · Headquarters: Mumbai, Maharashtra, India
- MD & CEO: Prashant Kumar
- Tagline: Experience Our Expertise

RBI gives conditional approval to Carlyle & Advent's stake buy in YES Bank

- The Reserve Bank of India (RBI) has given conditional approval to private equity investors Carlyle Group and Advent International to acquire up to 9.99% each in private lender Yes Bank.
- The proposed investment is by CA Basque investments, a part of The Carlyle Group, and Verventa
 Holdings Limited, an affiliate of funds managed by Advent.

Key Highlights:







- YES, Bank proposes to issue 3.70 crore equity shares on a preferential basis at a price of ₹13.78 per share and 257 crore warrants convertible into equity shares at a price of ₹14.82 per warrant, adding ₹8,900 to the equity capital base of the bank.
- The fund-raising would be conducted through a combination of \$640 million (Rs 5,100 crore) in equity shares and \$475 million (Rs 3,800 crore) through equity share warrants

About YES Bank:

- Founded: 2004
- Headquarters: Mumbai, Maharashtra, India
- MD & CEO: Prashant Kumar
- Tagline: Experience Our Expertise

Alibaba Group sells a 3% stake in Zomato for ₹1,631 crore

- Alipay Singapore, an arm of Alibaba Group Holding Ltd, sold a 3.07% stake in online food delivery giant
 Zomato for ₹1,631 crores via an open market transaction.
- Alipay Singapore Holding Pte offloaded around 26,28,73,507 shares, aggregating to a 3.07% stake in the firm, according to the bulk deal data available with the National Stock Exchange (NSE).

About Zomato:

- Founded: 2008
- Headquarters: Gurgaon, Haryana, India.
- CEO: Deepinder Goyal

About Alibaba Group Holding Limited:

- Founded: 28 June 1999
- Headquarters: Hangzhou, China.
- It, also known as Alibaba, is a Chinese multinational technology company specializing in e-commerce,
 retail, Internet, and technology.

JSPL acquires Monnet Power for Rs 410 cr

- Jindal Steel and Power (JSP) Limited has acquired debt-laden Monnet Power for Rs 410 crore through the insolvency route.
- Monnet Power, has a 1050 MW under-construction plant in Odisha's Angul.
- The power plant would be used for captive use and it will consume 20-25% less coal.







- Monnet Power was admitted for the corporate insolvency resolution process (CIRP) in 2018 after proceedings were instituted by the IDFC Bank.
- In 2019, the National Company Law Tribunal (NCLT) ordered liquidation as there was no resolution plan.
- Monnet's bank debt was about Rs 3,819 crore.
- JSPL's proposal to increase capacity to 25.2 million tonnes per annum (mtpa) was cleared by the Odisha government in 2021.
- Currently, the capacity at Angul is about 6 mtpa.

About JSPL:

- Headquarters: New Delhi, India
- Chairman: Naveen Jindal
- MD: Bimlendra Jha
- JSPL is an Indian steel company & it is a part of OP Jindal Group

HDFC Bank to acquire 7.75% stake in Mintoak for Rs 31 cr

- India's largest private bank HDFC Bank has acquired a 7.75% stake in fintech start-up Mintoak Innovations (Mintoak) for a total cash consideration of Rs 31.14 crore.
- The acquisition is likely to be completed by 31 January 2023, subject to conditions precedent.

Key Highlights:

- HDFC has executed agreements to subscribe 21,471 fully paid-up compulsory convertible preference shares (CCPS) of the face value of Rs 20 each at a premium of Rs 9,711 for an aggregate consideration of Rs 9,731 per CCPS to be issued by Mintoak.
- The bank will purchase 10,538 fully paid-up equity shares of the face value of Rs 10 each at a premium
 of Rs 9,721 taking the total consideration to Rs 9,731 per equity share from certain existing shareholders
 of Mintoak
- Mintoak is a fintech start-up that provides a payments-led platform offering value-added services to
 merchants for engaging with their customers and for acquirers to enhance their engagement with
 merchants through digital engagement and value-added solutions.
- It had a turnover of Rs 11.28 crore and a net profit of Rs 1.47 crore in FY2022.

About HDFC Bank:

- Founded: August 1994
- Headquarters: Mumbai, Maharashtra, India







• CEO: Sashidhar Jagdishan

Life Insurance Corporation Raises Stake In HDFC To Over 5%

- Life Insurance Corporation of India (LIC), the country's largest insurer, has increased its stake in Housing
 Development Finance Corporation (HDFC) Ltd to over 5% following the acquisition of shares from the
 open market.
- Once the deal is effective, HDFC Bank will be 100% owned by public shareholders, and existing shareholders of HDFC will own 41% of the bank.
- In a notice to the stock exchanges, LIC stated that its stake increased from **4.991% to 5.003%**, after it acquired 2.14 lakh shares.

About HDFC Ltd:

- Founded: 1977
- · Headquarters: Mumbai, Maharashtra, India
- CEO: Keki Mistry
- HDFC Ltd is an Indian private development finance institution.

About LIC:

- Founded: 1 September 1956
- Headquarters: Mumbai, Maharashtra
- Chairperson: M R Kumar
- Managing Director: B C Patnaik, Smt. Ipe Mini, Siddharth Mohanty, Rajkumar
- The LIC is an Indian central public sector undertaking under the ownership of the Ministry of Finance,
 Government of India.

LIC raises stake in IRCTC to 7.278%

- Life Insurance Corporation (LIC) of India has increased its stake in the Indian Railway Catering and Tourism Corporation (IRCTC) from 5.005% to 7.278%.
- LIC raised its stake in IRCTC after adding 1,81,80,323 IRCTC shares to its portfolio making it
 5,82,22,948 IRCTC shares in total.

About IRCTC:

• Founded: 27 September 1999

· Headquarters: New Delhi, India

Chairman & MD: Smt. Rajni Hasija

Click Here For Bundle PDF Course







 IRCTC, a wholly owned subsidiary of the Indian Railways, is the only entity authorized to provide certain services to the Indian Railways, including online ticketing, catering, and selling drinking water on trains and at railway stations.

About LIC:

- Founded: 1 September 1956
- Headquarters: Mumbai, Maharashtra, India
- Chairperson: M R Kumar
- Life Insurance Corporation of India is an Indian central public sector undertaking.
- It is under the ownership of the **Ministry of Finance**, Government of India.

CCI approves Brookfield's minority stake buy in UPL SAS

- The Competition Commission of India (CCI) has approved Woodhall Holdings Ltd's (WHL) acquisition of a minority stake in UPL Sustainable Agri Solutions Ltd (UPL SAS).
- Woodhall Holdings Ltd (WHL) is a special purpose vehicle (SPV) and part of Brookfield Asset
 Management

Key Highlights:

- In October,2022 UPL announced that Brookfield along with other investors will invest Rs 1,580 crore for a 9.09% stake in its agri-tech platform UPL SAS.
- The deal has been cleared under the green channel route.
- Under this framework, a transaction which **does not raise any risk** of an appreciable adverse effect on competition is deemed to be approved on being intimated to the fair trade regulator

About CCI:

Established: 14 October 2003

• Headquarters: New Delhi

Chairperson: Sangeeta Verma

- The CCI is the chief national competition regulator in India.
- It is a statutory body within the Ministry of Corporate Affairs

About UPL SAS:

- Headquarters: Mumbai, Maharashtra, India
- Directors: Nitin Achyut Kolhatkar, Krishna Srivastava Ramprakash, Pradyumna Agrawal Kumar, Ashish
 Dobhal

Click Here For Bundle PDF Course







 UPL SAS is an Indian agrochemical company engaged in the manufacture, marketing, and sales of various agrochemicals such as insecticides, herbicides, and anti-sprouting agents.

Reliance Jio acquires 100 pc stake in Reliance Infratel for Rs 3,720 crore

- Reliance Projects and Property Management Services (RPPMSL), a subsidiary of telecom major Jio, has completed a 100% stake acquisition in Reliance Infratel Limited (RITL) for about Rs 3,720 crore.
- The existing paid-up equity share capital of RITL has been canceled.
- Upon such cancellation, RPPMSL holds 100% equity share capital of RITL.
- The National Company Law Tribunal (NCLT) approved Reliance Projects and Property Management Services (RPPMSL) for the acquisition of Reliance Infratel (RITL) in November 2022.
- RIL has allotted to RPPMSL 50 lakh equity shares of Rs 10 each for cash aggregating to Rs 5 crore; and 372 crores zero coupon optionally fully convertible debentures of Rs 10 each, for cash, aggregating to Rs 3,720 crore.

Reliance Strategic Business Ventures buys 23.3% stake in Exyn Technologies

• Reliance Strategic Business Ventures Limited (RSBVL), a wholly owned subsidiary of Reliance Industries Limited (RIL), acquired a 23.3% stake in Exyn Technologies Inc (Exyn) for a total consideration of \$25 million.

Key Highlights:

- RSBVL and Exyn have also entered into a Strategic Partnership Agreement for technology collaboration and commercialization of Exyn's technology.
- Exyn is an early-stage technology company, incorporated in Delaware, in 2014 with headquarters in Philadelphia, Pennsylvania.
- Exyn Technologies is pioneering multi-platform robotic autonomy for complex, GPS-denied environments.
- The investment and partnership by RSBVL will have synergies with Reliance's investments and strategic initiatives in drone, **industrial safety** and **security**, and **robotics areas**.

PhonePe separates from Walmart-owned Flipkart

- One of India's largest digital payments platforms, **PhonePe**, has **separated** from **parent e-commerce platform Flipkart** in **preparation** for an **initial public offering**.
- The PhonePe Group was acquired by the Flipkart Group in 2016 and is now India's largest digital payments platform.

Click Here For Bundle PDF Course







- The company has more than 400 million registered users and more than one in four Indians avail of its services
- As part of the transaction, the shareholders of the Singapore entities of both firms have purchased shares directly in PhonePe's India entity.
- Walmart will remain the majority shareholder of both business groups.
- PhonePe is also set to acquire fintech start-up ZestMoney for \$200-300 million and the deal may be closed in the next few weeks.

About PhonePe:

Founder and CEO at PhonePe: Sameer Nigam

About Flipkart:

Founded: 2007

Headquarters: Bengaluru, Karnataka, India

CEO: Kalyan Krishnamurthy

IMPORTANTAPPOINTMENTS & RESIGNATIONS NEWS

SEBI approves Sundararaman Ramamurthy as MD & CEO of BSE

- BSE Ltd has received approval from the Securities and Exchange Board of India (SEBI) for Sundararaman Ramamurthy as the managing director (MD) and chief executive officer (CEO) of the exchange.
- The top position was vacant since July 2022 when the then MD & CEO Ashish Kumar Chauhan resigned from the post to join the National Stock Exchange (NSE)
- This is the second stint of Sundararaman Ramamurthy at BSE

About Sundararaman Ramamurthy:

- He has worked as a senior vice president at National Stock Exchange (NSE).
- He introduced mobile stock trading to India and diversified in new areas including currency, commodities
 and equity derivatives, SMEs, startups, mutual funds, insurance distribution, spot markets, and power
 trading.
- At present, he is the chief operating officer of the India arm of Bank of America Corp.

About BSE Limited:

Established: 1875







Headquarters: Mumbai, Maharashtra

Chairman: S.S. Mundra

Odisha's Manoj Kumar Sahoo Appointed Deputy Election Commissioner

• Senior Odia bureaucrat Manoj Kumar Sahoo has been appointed as Deputy Election Commissioner as part of a senior-level bureaucratic reshuffle effected by the Centre.

About Manoj Kumar Sahoo:

- Sahoo is a 2006 batch Indian Administrative Service (IAS) officer of the Arunachal Pradesh, Goa,
 Mizoram, and Union Territories (AGMUT) cadre.
- He has been appointed to the post for an overall tenure of 7 years up to December 16, 2023

Other Appointments:

- Solomon Arokiaraj has been appointed as Joint Secretary of, the Department of Economic Affairs, and Ankita Mishra Bundela will be Joint Secretary of, the Department of Health & Family Welfare.
- Sanjeet has been named as Joint Secretary & Financial Adviser, Ministry of Housing and Urban Affairs.
- M Janaki will be the Additional Secretary, of the Central Vigilance Commission & Puneet Yadav has been appointed Additional Secretary of, the Union Public Service Commission.
- Sujata Sharma will be appointed as Joint Secretary, Ministry of Petroleum & Natural Gas
- Varsha Sinha, a Central Secretariat Service (CSS) officer, has been appointed as Secretary of, the Oil
 Industry Development Board under the Ministry of Petroleum & Natural Gas,
- Sanjay Roy, an Indian Information Service officer, will be Joint Secretary, Ministry of Steel.

About the Election Commission of India:

- Founded: 25 January 1950
- Headquarters: New Delhi
- Chief Election Commissioner of India: Rajiv Kumar
- The Election Commission of India is a constitutional body.
- It was established by the **Constitution of India** to conduct and **regulate elections** in the country.

Govt extends the term of Mr. Vinay Mohan Kwatra as Foreign Secretary

The government has extended the term of Mr. Vinay Mohan Kwatra as Foreign Secretary till April 30,
 2024.

Other extensions granted by the government:

Also, Cabinet Secretary Rajiv Gauba's term was extended until August 2023.

Click Here For Bundle PDF Course







- Home Secretary Ajay Kumar Bhalla was also given an extension until August 2023.
- While ED Director SK Mishra was given his 3rd extension for a year.
- CBI Special Director Praveen Sinha's term was extended for six months in October 2022.
- Rajya Sabha Secretary-General PC Mody also had an extension this August for two more years

Note:

- The first Foreign Secretary of India was KPS Menon senior.
- First woman Foreign Secretary: Chokila lyer (2001-2002)

About Mr. Vinay Mohan Kwatra:

- Mr. Kwatra is a 1988 batch Indian Foreign Service (IFS) officer.
- He was appointed India's 34th foreign secretary in May 2022, succeeding Harsh Vardhan Shringla.
- He had earlier served as India's Ambassador to Nepal.
- He also worked in the Prime Minister's Office (PMO) as joint secretary from October 2015 till August
 2017, after which he served as ambassador to France until 2020.
- He is an expert on India's relations with the United States, China, and Europe.
- Kwatra headed the Policy Planning & Research Division of the Ministry of External Affairs
- He also served as the head of the Americas Division in the Foreign Ministry.
- Mr. Shringla is now serving as the Chief Coordinator of the upcoming G-20 summit to be held in India in
 2023.

Note:

The next G20 Summit will be held in New Delhi in September 2023.

WHO's first Chief Scientist Soumya Swaminathan left the health agency

• Dr. Soumya Swaminathan, the first Chief Scientist of the World Health Organization (WHO), will resign from her post after a five-year stint and return to India.

About Soumya Swaminathan:

- Soumya Swaminathan was born in Chennai, Tamil Nadu, India.
- She is an Indian paediatrician and clinical scientist known for her research on tuberculosis and HIV.
- She is the daughter of the "Father of the Green Revolution of India", M. S. Swaminathan, and Indian educationalist. Mina Swaminathan.
- She served as the **Deputy Director General of Programmes (DDP)** at the **World Health Organization**.







 She has been a familiar face at the regular international media briefings held by the WHO to guide on Covid-19 and other global outbreaks including Monkeypox and Ebola.

Sanjeev Bisht elected as the new chairman of the Spices Exporters Forum

- Sanjeev Bisht has been elected as the chairman of the All India Spices Exporters Forum (AISEF) for the year 2022-23.
- Bisht is the vice president of Spices and Aqua of the Agri-Business Division of ITC Ltd in Andhra Pradesh.
- He played an **instrumental role** in setting up the spices business for ITC from its inception.

About AISEF:

- Established: 1987
- It works towards protecting the interests of the spice exporters in the country, creating a **sustainable**, **prodevelopment business environment** for the industry and its stakeholders.

Former Health Secretary Preeti Sudan appointed as a UPSC member

- Top Andhra Pradesh cadre Indian Administrative (IAS) officer and former health secretary Mrs. Preeti
 Sudan took the oath of office and secrecy as a member of the Union Public Service Commission (UPSC).
- UPSC Chairman Dr. Manoj Soni administered the oath to Mrs. Sudan at Central Hall, UPSC Main Building.
- Even after the appointment of Sudan, there is a vacancy for four members in the commission.

About Preeti Sudan:

- Sudan has been a consultant to the World Bank.
- Sudan is superannuated as the Union Health Secretary in July 2020.
- She served as Secretary of, the Department of Food & Public Distribution, and in the Women and Child
 Development and Defence Ministries.
- She served as Chair of COP-8 of the Framework Convention on Tobacco Control, Vice Chair of Partnership for Maternal, Newborn and Child Health, Chair of Global Digital Health Partnership, and a member of WHO's Independent Panel for Pandemic Preparedness and Response
- Her notable contributions include starting two of the country's flagship programs 'Beti Bachao, Beti Padhao' and 'Ayushman Bharat'.

About UPSC:

Established: 01 October 1926







Headquarters: New Delhi, Delhi

Chairman: Dr. Manoj Soni

• UPSC is headed by a **chairman** and can have a **maximum of 10 members**.

Uttarakhand Government appoints Prasoon Joshi as its Brand Ambassador

- The Uttarakhand government has named Prasoon Joshi, the CEO, and CCO of McCann Worldgroup India, the state's brand ambassador.
- The Uttarakhand Gaurav Samman, apart from the Uttarakhand Ratna, is one of the state's two highest civilian awards given for achievements in various fields.

About Prasoon Joshi:

- Joshi, a native of Uttarakhand, is a prominent and highly awarded member of the Indian advertising and media fraternity.
- Earlier the Dhami government also bestowed on Joshi the **Uttarakhand Gaurav Samman honour** for his contributions to **art**, **literature**, **culture**, and **advertising**.
- He has also written the lyrics for songs in popular Bollywood movies such as Rang De Basanti, Fanaa,
 and Taare Zameen Par.
- He has also written the script for the award-winning 2013 film, Bhaag Milkha Bhaag.
- Currently, Joshi is the Chairman of the Central Board of Film Certification (Censor Board).

Awards & Honors:

- He was the first Asian to become the jury president at the Cannes International Festival of Creativity in
 2014 for the prestigious Titanium category.
- He was also honoured with The Padma Award by the Indian Government, one of the highest civilian honours in the country
- He has received several prestigious international honours such as Young Global Leader by the World
 Economic Forum in 2006.

About Uttarakhand:

· Governor: Gurmit Singh

Chief minister: Pushkar Singh Dhami

- Capitals: Dehradun (Winter), Gairsain (Summer)
- National Park: Corbett National Park (the first national park of India), Valley of Flowers National Park, and
 Nanda Devi National Park

Click Here For Bundle PDF Course







 Wildlife Sanctuaries: Askot Musk Deer Sanctuary. Benog Wildlife Sanctuary, Kedarnath Wildlife Sanctuary

India Assumes Presidency Of UN Security Council For December

- India assumed the Presidency of the United Nations Security Council (UNSC) in December 2022.
- It is the **second time** in its **two-year tenure** as an **elected member** of the **UN Security Council in 2021-22** that India has assumed the Presidency of the Council.
- India's 2021-2022 term on the Council ends December 31, 2022, with Ruchira Kamboj, India's first woman Permanent Representative to the United Nations in New York.
- Earlier, India assumed the Presidency of the UNSC as a non-permanent member in August 2021.

Key Highlights:

- Under India's December presidency of UNSC, there are two signature events at the ministerial level,
 scheduled for December 14 (Reformed Multilateralism) and 15 (Counter-Terrorism).
- External Affairs Minister S Jaishankar will chair the events.
- On Dec 14, 2022, India will hold a high-level open debate on 'Maintenance of International Peace and Security: New Orientation for Reformed Multilateralism' (NORMS) at the Security Council.
- On Dec 15, 2022, the high-level briefing on the theme 'Threats to International Peace and Security
 Caused by Terrorist Acts: Global Approach to Counter Terrorism- Challenges and Way Forward.

About UNSC:

- Founded: 24 October 1945
- Headquarters: New York, United States
- Permanent Representative of India to the United Nations Ruchira Kamboj
- Membership: 15 countries (Permanent members China, France, Russia, United Kingdom, United
 States)

IPS Officer Laxmi Singh becomes UP's first woman Police Commissioner

- The Government of Uttar Pradesh (UP) has appointed the IPS Officer Laxmi Singh as the new Noida

 Police Chief, making her the first woman officer to head a Police Commissionerate in UP.
- Laxmi Singh has replaced previous chief Alok Singh, who has now taken up duties at Police HQ in Lucknow.
- The Uttar Pradesh Government issued a transfer and the posting list of 16 Indian Police Service (IPS)
 Officers in UP.

Click Here For Bundle PDF Course







Police Commissionerates in Uttar Pradesh

- Uttar Pradesh has 7 Police commissionerates, a policy structure that was first created in 2020.
- Earlier, the Government had announced three new Police commissionerates in the three districts of Ghaziabad, Agra, and Prayagraj.
- This was in addition to the four existing ones in Gautam Buddha Nagar, Lucknow, Varanasi, and Kanpur.

About Laxmi Singh:

- Laxmi Singh is a 2000-batch Indian Police Service (IPS).
- She also has the distinction of being the first woman to score the highest in the UPSC exam
- The 48-year-old bureaucrat has been serving as an Inspector General of Police, Lucknow range.
- Currently, Laxmi Singh was serving as IG for the Lucknow area

Additional Info:

• Notably, Rajeshwar Singh IS also the first woman IPS topper in the UPSC exam securing 33rd rank.

Awards & Honors:

- Laxmi Singh has been awarded the PM's Silver nation and the home minister's pistol during her training.
- She also received the Police Medal in 2016, and UP DGP's Silver and Gold Medals in 2020 and 2021.
- In 2021, she was honored with the UP Chief Minister's excellence in Service Medal.

GroupM South Asia CEO Prasanth Kumar elected as president of AAAI

- Prasanth Kumar, Chief Executive Officer (CEO), South Asia of GroupM Media (India) Pvt Ltd, has been elected as the President of the Advertising Agencies Association of India (AAAI) for fiscal 2022-23.
- Rana Barua, Group CEO of Havas Group India was unanimously elected Vice-President of the Association.
- Anupriya Acharya will be the ex-officio member of the AAAI Board for 2022-23.

Other elected members of the board:

- Vishandas Hardasani (Matrix Publicities and Media India Pvt Ltd)
- Kunal Lalani (Crayons Advertising Pvt Ltd)
- Rohan Mehta (Kinnect Pvt Ltd)
- Chandramouli Muthu Maitri (Advertising Works Pvt Ltd, Cochin)
- Sridhar Ramasubramanian (Beehive Communications Pvt Ltd)
- Shashidhar Sinha (Initiative Media India Pvt Ltd)
- K Srinivas (Sloka Advertising Pvt Ltd, Hyderabad)

Click Here For Bundle PDF Course







Vivek Srivastava (Innocean Worldwide Communications Pvt Ltd)

About AAAI:

• The AAAI, a not-for-profit, industry-led, and industry-managed trade association of advertising agencies, was formed in 1945.

M Paramasivam was appointed as the new Executive Director of the Punjab National Bank

• The Appointments Committee of the Cabinet (ACC) has approved the appointment of M Paramasivam as the executive director of the government-owned Punjab National Bank for three years.

About Paramasivam:

- Paramasivam, an agriculture graduate, started his journey at Canara Bank as an agricultural extension officer in 1990.
- During his tenure as Wing Head at Priority Credit Wing at Head Office, Canara Bank, FRUITS Portal was started in coordination with NABARD and Karnataka State Government.
- He was also instrumental in the commencement of Agri Credit Centers in terms of EASE-3 norms.

About Punjab National Bank:

- Founded: 19 May 1894
- Headquarters: Delhi, India
- MD & CEO: Atul Kumar Goel
- Tagline: Name You Can Bank Upon
- It is the second-largest government-owned bank in India, both in terms of its business volumes and its network.

Rajeeva Laxman Karandikar was appointed as chairperson of the National Statistical Commission of India

- Mr. Rajeeva Laxman Karandikar who is a Professor Emeritus at the Chennai Mathematical Institute
 (CMI) has been appointed as the part-time chairperson of the National Statistical Commission of India for 3 years.
- He will **continue** to be a **professor** while taking up his responsibility as the chairperson.
- The chairperson of the National Statistical Commission has the status equivalent to that of a Minister of State.

About Mr Rajeeva Laxman Karandikar:

 Prof Karandikar, who joined CMI as a visiting professor in 2010 and was its director from January 2011 to April 2021

Click Here For Bundle PDF Course







- He has designed, supervised, and analyzed countrywide opinion polls for parliamentary elections and also for State assemblies since 1998.
- He was a member of the committee constituted by the Election Commission (EC) of India to advise the
 EC on the sampling scheme for EVM-VVPAT verification.

About the National Statistical Commission (NSC) of India:

- Founded: July 12, 2006
- Headquarters: New Delhi, Delhi, India
- It is an autonomous body set up on the recommendation of Dr. C Rangarajan Commission.
- It has 4 members and a Chairperson.
- The Chief Statistician of India, also the secretary to the Ministry of Statistics and Programme Implementation (MOSPI), is the Secretary of the Commission.

Jawahar Reddy appointed as Chief Secretary of Andhra Pradesh

- Indian Administrative Service officer of the 1990 batch, K S Jawahar Reddy, was appointed as the Chief Secretary of Andhra Pradesh (AP).
- He will be in service till June 30, 2024.
- He will replace 1985-batch officer Sameer Sharma, who will retire on November 30, 2022.
- Jawahar Reddy is currently serving as Special Chief Secretary to the Chief Minister of AP CM YS Jagan
 Mohan Reddy since Feb 2021.
- Poonam Malakondaiah, two years senior to Jawahar Reddy, has been appointed as the Special Chief
 Secretary to CM.

IAMAI appoints Rohit Jain as Chairman of the Digital Entertainment Committee

- The Internet and Mobile Association of India (IAMAI) has appointed Rohit Jain, managing director, of emerging markets Asia, Lionsgate, as the new chairman of their digital entertainment committee for the period of 2 years from 2022 to 2024.
- Rohit Jain has succeeded Amit Goenka, head of ZEE5 Global
- Amit Doshi, head, of IVM Podcasts has also been appointed co-chair, alongside Jain.

Roles & Responsibilities:

As chairman, Jain will play a key role in working with various stakeholders of the digital entertainment
ecosystem, such as OTT players, regulatory bodies, and other industry associations to focus on creating
a rewarding vision and guiding the digital ecosystem to a more evolved space.

Click Here For Bundle PDF Course







About IAMAI:

- Founded: 2004
- Headquarters: Mumbai, Maharashtra
- Chairman: Sanjay Gupta
- IAMAI is a not-for-profit industry body representing the interests of the online and mobile value-added services industry.

Vijender Sharma was elected as the President of the Institute of Cost Accounting of India

The Institute of Cost Accountants of India (ICMAI) has elected Vijender Sharma as the President and
 Rakesh Bhalla as the Vice-President of the Institute for the year 2022-23

About Vijender Sharma:

- Vijender Sharma is a law graduate and a member of ICAI.
- He has been an Insolvency Professional since January 2017.
- He was elected as a **member** of the **Council of the Institute** from **2015 to 2019** & re-elected from 2019 to 2023.
- He has handled roles of responsibility as the Vice President of the Institute (2021-22), the Chairman of the Professional Development Committee (2020-21), the Chairman of the International Affairs Committee (2020-21), and the Chairman of NIRC (2012-13 and 2014-15)

About Rakesh Bhalla:

- Rakesh Bhalla is a commerce graduate and a member of ICAI.
- He has managed the role of Chairman of Direct Taxation (2021-22) and the Chairman of NIRC (2010-11 and 2013-14).
- Currently, he is the Chief Financial Officer of SML ISUZU Ltd.

About the Institute of Cost and Management Accountants of India:

- Founded: 28 May 1959
- Headquarters: Kolkata, West Bengal
- It is under the **ownership** of the **Ministry of Corporate Affairs** of the Government of India.
- The ICMAI is a professional body for the regulation of the profession of cost and management accountancy in India.
- The ICMAI Institute is the 2nd largest Cost & Management Accounting body in the world and the largest in Asia.

Click Here For Bundle PDF Course







Madhya Pradesh Chief Secretary Iqbal Singh Bains gets 6-month extension

- As per the order of the Union Ministry of Personnel, Public Grievance and Pension, Madhya Pradesh
 (MP) Chief Secretary Iqbal Singh Bains who was set to retire on November 30, 2022, has been given a six-month extension, will continue in the post until May 31, 2023.
- Bains, a 1985-batch Indian Administrative Service (IAS) officer of the Madhya Pradesh cadre.
- The extension of Iqbal Singh Bains was recommended by the Chief Minister of MP Shivraj Singh Chouhan.

MoE appoints IAS Sanjay Kumar as Secretary of The Department of School Education & Literacy

- Indian Administrative Service (IAS) Officer Shri Sanjay Kumar was elected as the Secretary of the
 Department of School Education and Literacy, Government of India in Shastri Bhawan, New Delhi.
- He replaced Anita Karwal IAS.

About Sanjay Kumar:

- Sanjay Kumar, a 1990-batch Bihar cadre IAS officer.
- He was a former Secretary of, the Department of Youth Affairs, Ministry of Youth Affairs and Sports.
- He also served as the principal secretary of education in Bihar.

About MoE:

- Cabinet Minister: Dharmendra Pradhan
- Minister of State: Subhas Sarkar, Annapurna Devi Yadav, Rajkumar Ranjan Singh

Wearables brand Noise onboards Virat Kohli as a brand ambassador

- Nexxbase Marketing Pvt Ltd-owned Noise, a wearables technology company, has roped in cricketer Virat Kohli as its new brand ambassador for its smartwatch range.
- He joins the cohort of Bollywood actor Taapsee Pannu and cricketer Rishabh Pant.
- Kohli was earlier the brand ambassador of Boltt Games Pvt. Ltd owned Fire-Boltt.

About Noise:

- Noise is currently the market leader in India in the smartwatches segment with a 29.5% share.
- A recent report by **Counterpoint Research** showed that Noise ranked **third worldwide** in the **smartwatch segment** and regained the **top spot** in the **Indian market**.

India to assume chairmanship of Wassenaar Arrangement on 1 Jan 2023

• India will assume the chairmanship of the Wassenaar Arrangement (WA), a multilateral technology control agreement, on 1 January 2023, for 1 year.

Click Here For Bundle PDF Course







- The chairmanship was handed over to India at the 26th Annual Plenary Meeting of the Wassenaar
 Arrangement, held in Vienna from 30 November to 1 December 2022.
- Ireland's ambassador Eoin O'Leary handed over the chairmanship to India's ambassador Jaideep
 Mazumdar.

About Wassenaar Arrangement:

- The WA is a multilateral export control regime (MECR) with 42 participating states including many former Comecon (Warsaw Pact) countries established in 1996.
- The WA is a regional and international security and export control mechanism.
- Its purpose is to control the export of conventional weapons and dual-use goods and technology.
- The body came into being in 1996 to succeed the Cold War-era Coordinating Committee for Multilateral Export Controls.
- According to the Arms Control Association, "Every six months, members exchange information on
 deliveries of conventional arms to non-Wassenaar members that fall under eight broad weapon
 categories: battle tanks, armored combat vehicles (ACVs), large-caliber artillery, military
 aircraft/unmanned aerial vehicles, military and attack helicopters, warships, missiles or missile systems,
 and small arms and light weapons."

Membership:

- In December 2017, India joined the multilateral export control regime "Wassenaar Arrangement" as the
 42nd participating state.
- The US, the UK, Japan, South Korea, France, Germany, and Australia are some key members of the WA.
- Prominent non-members include China and Israel.
- India will take over from Ireland.

Mahua Acharya resigns as MD & CEO of state-owned CESL

- Managing Director (MD) and Chief Executive Officer (CEO) of state-owned Convergence Energy
 Services Ltd (CESL) Mahua Acharya, has resigned from the top post.
- She would also like to resign from the company's board as well and requested for an appropriate resolution to be passed in this regard.

About CESL:

• CESL is focused on **delivering clean**, **affordable**, and **reliable energy**.

Click Here For Bundle PDF Course







• It is a subsidiary of Energy Efficiency Services Ltd (EESL) a joint venture of public sector companies under the Ministry of Power.

Sharath Kamal was named co-chairperson of the ITTF Athletes' Commission

- Two-time Commonwealth Games singles champion Sharath Kamal Achanta and China's Liu Shiwen
 were named co-chairpersons of the International Table Tennis Federation's (ITTF) Athletes' Commission
 in Amman, Jordan,
- This is for the first time that the ITTF has chosen two chairpersons, a male and a female & both will be
 part of the ITTF Executive Committee.
- Both Achanta and Liu will become members of the ITTF Executive Committee.
- They join South Korean Ryu Seung-min, the **first vice-chair of the IOC Athletes' Commission**, in representing the voice of athletes.

About Liu Shiwen:

- Liu, 31, was a member of China's gold medal-winning team at the Rio 2016 Olympic Games and took silver in mixed doubles in Tokyo 2020.
- She also won the women's singles title at the Budapest 2019 World Championships, 13 singles titles on the ITTF World Tour, and the Women's World Cup five times.

About Sharath Kamal Achanta:

- Achanta, 40, made his mark on the international stage when he won the men's singles title at the
 Melbourne 2006 Commonwealth Games.
- Overall, he has **7 gold**, **3 silver**, and **3 bronze medals** to his name at the Games.
- Also, the Athletes' Commission elected 2 deputy chairs Stefan Fegerl and Elizabeta Samara.
- In addition to that, 1 male athlete and 1 female athlete were elected to ensure gender parity at the highest levels of the commission.
- The other members of the Athletes' Commission are **Omar Assar**, **Ingela Lundback**, **Jon Persson**, **Daniely Rios**, **Melissa Tapper**, and **Kelly Van Zon**.

About ITTF:

Founded: 1926

• Headquarters: Lausanne, Switzerland

CEO: Steve Dainton.

• The ITTF is the governing body for all **national table tennis associations**.

Click Here For Bundle PDF Course







Senior nuclear scientist K V Suresh Kumar takes charge as Chairman and Managing Director of BHAVINI

- Shri K.V. Suresh Kumar, a Distinguished Scientist of the Department of Atomic Energy has assumed charge as Chairman and Managing Director of BharatiyaNabhikiyaVidyut Nigam Limited (BHAVINI) at Kalpakkam, Tamil Nadu.
- His tenure will be for three years.

About Shri Suresh Kumar:

- He joined the operations of Fast Breeder Test Reactor (FBTR) in 1986.
- He was involved in the commissioning of various systems of FBTR such as Sodium heated Steam
 Generators, Steam & Water system, and Turbo-Generator.
- He has worked as the Director of the Reactor Facilities Group at the Indira Gandhi Centre for Atomic Research (IGCAR) in Kalpakkam.
- Kumar was the Director, of Reactor Facilities Group from 2016 to November 2022 and was responsible
 for the operation of FBTR, KAMINI Reactor, and the fuel fabrication facility.
- He was also involved in the project design and safety review of the 500 MW PFBR.

About BHAVINI:

- BHAVINI is under the Government's Department of Atomic Energy.
- It is tasked with operationalizing the Stage-II of India's three-stage nuclear program with a focus on fast breeder reactor technology.
- It is currently constructing the 500 MWe Prototype Fast Breeder Reactor at Kalpakkam, 70 km away from
 Chennai

Hansraj Gangaram Ahir assumes charge as NCBC chairperson

• Former Union Minister Hansraj Gangaram Ahir assumed charge as Chairperson of the National Commission for Backward Classes (NCBC).

About Hansraj Gangaram Ahir:

- He belongs to District Chandrapur, State of **Maharashtra**.
- He is an **Agriculturist** by profession.
- He had been elected four times Member of Parliament from Chandrapur Constituency,
 Maharashtra.
- He was a Member of the Maharashtra Legislative Council.







 He had been Union Minister of State for Home Affairs and Union Minister of State for Chemicals and Fertilisers, Government of India the 16th Lok Sabha.

About NCBC:

Established: 14 August 1993

Headquarters: New Delhi

It is a constitutional body.

- It is responsible for the **protection** and **welfare of socially** and **educationally backward classes**.
- NCBC got constitutional status in 2018 through the 102nd Constitutional amendment.

About the Ministry of Social Justice & Empowerment:

- Cabinet Minister: Virendra Kumar Khatik
- Minister of State: Ramdas Athawale, Pratima Bhowmik, A. Narayanaswamy

Tata Sons Chairman N Chandrasekaran appointed as Chair of B20 India

- N Chandrasekaran, chairman of Tata Sons, has been appointed as the chair of Business 20 (B20) India
 to lead the business agenda during India's G20 Presidency.
- India took over the presidency of G-20 from Indonesia on 1 December 2022 and will hold the G-20 Summit meeting on 9-10 September 2023.
- G20 is a group of 19 countries and the European Union.
- The Confederation of Indian Industry (CII) is appointed as the B20 India Secretariat by the Centre to lead the B20 India process.

Key Highlights:

- B20 India has identified priorities for deliberations under the theme "R.A.I.S.E Responsible,
 Accelerated, Innovative, Sustainable, and Equitable Businesses.
- About 100 business policy initiatives will be organised by CII under the B20 calendar across the country during the presidency year.
- B20 has been instrumental in **shaping economic policy statements** by the G20 grouping over the years.
- As India takes over the G20 Presidency, the Indian industry's proactive participation through the B20
 India platform will contribute to the G20 dialogue and help develop a conducive environment for
 businesses to drive growth.
- B20 India work will be conducted through Task Forces and Action Councils, which will develop consensus-based policy recommendations for the G20.

Click Here For Bundle PDF Course







• It will commence work on various task forces and action councils after the inception meeting, scheduled on 22-24 January 2023, culminating in the **B20 India Summit in August 2023**.

About N Chandrasekaran:

• Chandrasekaran is **chairman** of the **board of Tata Sons**, the holding company and promoter of more than 100 Tata group companies with aggregate annual revenues of more than \$100 billion.

Centre appoints Arun Kumar Singh as chairman and MD of ONGC

- Former chairman of oil refining and marketing company Bharat Petroleum Corporation Limited (BPCL),
 Shri Arun Kumar Singh appointed the Chairman and managing director (MD) of the central public sector undertaking Oil and Natural Gas Corporation (ONGC) by the Search-cum-Selection Committee (SCSC) of the Government of India.
- He will head the company for a **three-year tenure** with effect from the date of assumption of charge.
- The SCSC was chaired by Chairperson, PESB with Secretary, Petroleum and Natural Gas and Shri B
 As hok, ex-Chairman, IOCL as members.

About Arun Kumar Singh:

- He was the e director (marketing) of Bharat Petroleum Corporation Ltd (BPCL) from October 2018 to September 2021
- He was elevated as chairman and managing director of BPCL & retired from BPCL in October 2022.
- He also held the position of president (Africa & Australasia) in Bharat PetroResources Ltd, a wholly owned subsidiary of the BPCL
- The ONGC Board was also **restructured** and approved by the SCSC in the context of emerging trends in the energy sector and national energy priorities.
- The revamped Board of Directors is expected to play a pivotal role in these tasks and work towards realizing synergies.

About ONGC:

• Founded: 14 August 1956

• Headquarters : New Delhi

 The ONGC is a central public sector undertaking under the ownership of the Ministry of Petroleum and Natural Gas, Government of India.

Dina Boluarte becomes Peru's first female President







- Vice President of Peru, Dina Ercilia Boluarte Zegarra was sworn in as the new president of Peru after her
 predecessor, Pedro Castillo, was impeached by Congress following his attempt to dissolve the legislative
 body.
- Dina Boluarte is the first woman to hold office in the country's 200 years of independence after Congress ousted former president Pedro Castillo.
- She is the first female president in Peru's history and the 6th Peruvian president in less than 5 years.
- She served as the 64th president of Peru from 7 December 2022.

About Dina Boluarte:

- Dina Boluarte is a Peruvian lawyer and politician.
- She served as a National Registry of Identification and Civil Status (RENIEC) official from 2007 until
 2022.
- In 2021, she was appointed minister of development and social inclusion in the government of Pedro Castillo.
- Boluarte, who speaks Spanish and Quechua, was a member of Perú Libre

About Peru:

President: Dina Boluarte

Prime Minister: Betssy Chavz

Capital: Lima

Currency: Sol

MeghnaAhlawatwas Elected as the First Women President of TTFI & Legendary Paddler Kamlesh Mehta to be Secretary General

- MeghnaAhlawathas been elected as the first-ever woman president of the Table Tennis Federation of India (TTFI).
- She succeeded DushyantChautala.
- While 8-time national champion Kamlesh Mehta will be taking over as the new Secretary General and
 Patel Nagender Reddy has been elected as the Treasurer of the body.
- The Delhi High Courtsuspended TTFI in February 2022&appointed a Committee of Administrators (CoA) to take over its functioning.
- The prime mandate of the new Electoral Committee will be to create an athlete-centric federation.







• Other key focus areas will involve capacity building for state bodies, and bringing in improvement in the competition structure, to chart out a concrete and clear pathway for the budding paddlers in the country.

About TTFI:

Established: 1926

Headquarters: New Delhi

- It includes 32 state units and 37 institutions
- TTFI is the governing bodyfor table tennis in India& it was a founding member of the International Table
 Tennis Federation.

KV Shaji appointed as the new chairman of NABARD

• Shaji K V has become the Chairman of the National Bank for Agriculture and Rural Development (NABARD).

About Shaji K V:

- Shaji KV is a native of **Thiruvananthapuram**, **Kerala**.
- He worked for the National Payments Corporation of India (NPCI) and Kerala Gramin Bank, the country's largest regional rural bank.
- From 2013 until 2017, he served as the Chairman of Kerala Grameen Bank
- Before joining NABARD, he spent 26 years in various roles at Canara Bank.
- He served as NABARD's Deputy Managing Director (DMD) till May 21, 2020.

About NABARD:

- Founded: 12 July 1982
- Headquarters: Mumbai, Maharashtra, India
- It was established on the recommendations of the B. Sivaraman Committee (by Act 61, 1981 of Parliament).
- The NABARD is an apex regulatory body for the overall regulation of regional rural banks and apex cooperative banks in India.
- It is under the jurisdiction of the Ministry of Finance, Gol.

IDF named Bangladesh PM Sheikh Hasina as the 'global ambassador for diabetes'

 Bangladesh Prime Minister (PM) Sheikh Hasina was named the "Global Ambassador for Diabetes" by the International Diabetes Federation (IDF) at the opening ceremony of the World Diabetes Congress 2022 held in Lisbon, Portugal.

Click Here For Bundle PDF Course







- Bangladesh Ambassador to Portugal Tarik Ahsan received the certificate on behalf of the prime minister
 from Prof Akhtar Hussain, president-elect of the IDF.
- The global ambassador for diabetes is expected to represent the voice of people living with diabetes worldwide for two years.

Note:

- Prime Minister Sheikh Hasina is the first global ambassador for diabetes.
- The honorary "Global Ambassador for Diabetes" was conferred on a person in **recognition** of his or her **significant contribution to upgrading**the **life standard of the people living with diabetes**.

About Sheikh Hasina:

- Hasina served as Prime Minister of Bangladesh 3 times 1997-2001, 2009-2014 & 2014 to Present.
- She is the longest-serving prime minister in the history of Bangladesh, having served for a combined total of over 18 years

About IDF:

- Headquarters: Brussels, Belgium
- The IDF is an umbrella organization of over 230 national diabetes associations in more than 160 countries and territories.

SushmitaShukla appointed as 1st VP & COO of Federal Reserve Bank of New York

- Indian-origin SushmitaShukla, a veteran of the insurance industry, has been appointed as the First Vice
 President and Chief Operating Officer (COO) at the Federal Reserve Bank of New York.
- She is the second-ranking officer at the institution after the President and CEO, John C Williams
- The appointment was approved by the Board of Governors of the Federal Reserve System.

Roles & Responsibilities:

• Shukla (54) will establish, communicate, and execute the strategic direction of the organization and will also serve as an alternate voting member of the Federal Open Market Committee.

About SushmitaShukla:

- In 2018, she began working with Chubb, which is based in New York and is the world's largest publicly traded property and casualty insurance company.
- Shukla was the Senior Vice President and Chief Operations Officer for International Accident and Health at Chubb.

About Federal Reserve Bank of New York:

Click Here For Bundle PDF Course







- Established: November 16, 1914
- Headquarters: New York, United States
- President: John C. Williams
- The Federal Reserve Bank of New York is one of the 12 Federal Reserve Banks of the United States.
- It is the largest Reserve Bank in terms of assets and volume of activity.

Pottery Barn ropes in DeepikaPadukone as brand ambassador

- American furniture retailer Pottery Barn announced a global partnership with actor DeepikaPadukonewho has been signed as a brand ambassador to promote the company's international expansion.
- She will also work with the company's in-house design team in San Francisco to co-create a capsule collection, that will be launched in 'Fall 2023'

About Pottery Barn:

- Founded: 1949
- Headquarters: San Francisco, California, United States
- President: Marta Benson
- Pottery Barn is an American upscale home furnishing store chain ande-commerce company.
- In July 2022, Pottery Barn launched its online retail website for India, in partnership with Reliance
 Brands.
- It has launched its first retail store in Ambience VasantKunj, New Delhi

Sukhwinder Singh Sukhu takes oath as 15th CM of Himachal Pradesh

- Congress leader Sukhwinder Singh Sukhu was sworn in as the 15th Chief Minister (CM) of Himachal Pradest
 a mega swearing-in ceremony held at historic ridge ground in Shimla, HP.
- He will succeed Chief Minister Jai Ram Thakur.
- He is the first Congress leader from lower Himachal comprising areas merged in Himachal in 1966 such as N
 Una, Hamirpur, Kangra, and the lower hills of Kullu to occupy the top state post.
- Meanwhile, Mukesh Agnihotri was sworn in as the deputy CM of HP.
- The Congress won the state Assembly elections by securing 40 out of 68 seats.

About Sukhwinder Singh Sukhu:

- Sukhwinder Singh Sukhu is an Indian politician from the Indian National Congress.
- He is the 4-time incumbent MLA of the Nadaun assembly constituency of HP.

About HP:

Click Here For Bundle PDF Course







- Governor: Rajendra Vishwanath Arlekar
- Chief Minister: Sukhvinder Singh Sukhu
- Capital: Shimla (Summer), Dharamshala (Winter)
- National Park: Great Himalayan National Park, Pin Valley National Park
- Wildlife Sanctuaries: Bandli Sanctuary, Daranghati Wildlife Sanctuary, Chail Wildlife Sanctuary

Penguin Random House CEO Markus Dohle resigns

- The Chief Executive Officer (CEO) of Penguin Random House, the world's largest trade publisher,
 Markus Dohle stepped down from his role.
- It comes just weeks after a federal judge blocked the company's attempt to buy rival Simon & Schuster.
- Dohle, who will remain with the company in an advisory capacity, had been working under a 5-year contract set to expire in December 2025.
- Dohle will be succeeded, on an interim basis, by Nihar Malaviya, 48, currently president and COO of Penguin Random House.
- He was the chief executive officer of Penguin Random House from July 2013 to December 2022.

About Penguin Random House:

- Founded: 1 July 2013
- Headquarters: New York City, United States

Indian-origin Nihar Malaviya named interim CEO of publishing group Penguin Random House

- An Indian-origin publishing executive, Nihar Malaviya, has been named interim Chief Executive Officer
 (CEO) of the International publishing group Penguin Random House.
- The appointment comes after the current CEO Markus Dohle, who is stepping down.
- He will take over as Interim CEO beginning January 1, 2023.

Roles & Responsibilities:

- Malaviya will 'lead the creation of new competitive advantages that position the global company for future growth.
- Malaviya will join Bertelsmann's Group Management Committee (GMC) and continue to be a member of the Penguin Random House Global Executive Committee.

About Nihar Malaviya:

He has been President and Chief Operating Officer (COO) of the publisher's American division Penguin
 Random House US since 2019.

Click Here For Bundle PDF Course







- He is a two-time recipient of the Bertelsmann Entrepreneur Award for Strategy Execution and serves on the Bertelsmann Technology and Data Advisory Board.
- He is also a member of the board of Yale University Press.

PT Usha elected as the first woman president of the Indian Olympic Association

- The legendary former athlete Pilavullakandi Thekkeraparambil Usha (PT Usha) has been formally elected as the first woman president of the Indian Olympic Association (IOA).
- Usha is the first sportsperson to have represented the country and also become IOA chief since
 Maharaja Yadavindra Singh, who played a Test match in 1934.
- Ajay H Patel has been elected as senior Vice President and Rajlaxmi Singh Deo and Gagan Narang as
 Vice Presidents of the Indian Olympic Association.
- The elections were held under the supervision of Supreme Court-appointed retired SC judge L
 Nageswara Rao.

About PT Usha:

- PT Usha was born in Kuttali, Kozhikode, Kerala.
- She is a retired Indian track and field athlete
- She is often called the "Queen of Indian track and field"
- Fondly known as 'Payyoli Express', she was nominated to Rajya Sabha in July 2022.
- She has been associated with Indian athletics since 1979.
- Usha is one of the most decorated Indian athletes, having won 11 medals, including 4 gold in the Asian
 Games & 7 Silver medals
- She also won a **phenomenal 23 medals**, including 14 gold, in the Asian Championships from 1983 to 1998, collectively in 100m, 200m, 400m hurdles, 4x100m relay, and 4x400m relay.
- She is a member of the Board of Advisors of India's International Movement to the United Nations (I.I.M.U.N.).

Awards & Honors:

Usha was conferred the Padma Shri in 1985.

About IOA:

• Headquarters: New Delhi, India

President: P. T. Usha

Secretary General: Rajeev Mehta

Click Here For Bundle PDF Course







As hok Leyland appoints Shenu Agarwal as MD & CEO

- Hinduja group flagship Ashok Leyland has appointed Shenu Agarwal as the company's managing director (MD) and chief executive officer (CEO) with immediate effect.
- Before Shenu Agarwal, Vipin Sondhi served as MD & CEO of the company between December 2019 and
 December 2021.
- Agarwal is expected to drive the technology development, growth, and future strategy for Ashok Leyland towards achieving its vision to be among the top 10 commercial vehicles (CV) players globally.

About Shenu Agarwal:

- Agarwal is the former president of Farm equipment manufacturer Escorts Kubota Ltd (EKL).
- He was also the company's **agribusiness CEO** for more than seven years.

About Ashok Leyland:

- Founded: 7 September 1948
- Headquarters: Chennai, Tamil Nadu, India
- Executive Chairman: Dheeraj Hinduja

WHO appoints Dr. Jeremy Farrar as chief scientist to replace SoumyaSwaminathan

- Wellcome Trust director Dr. Jeremy Farrar will become the World Health Organization's (WHO) Chief Scientist in the second quarter of 2023.
- He will be replacing SoumyaSwaminathan, who departed in November 2022 ahead of a broader shakeup at the health agency.

Roles & Responsibilities:

As WHO's Chief Scientist, Dr. Farrar will oversee the Science Division, bringing together the best brains
in science and innovation from around the world to develop and deliver high-quality health services to the
people who need them most, no matter who they are and where they live.

About Dr. Jeremy Farrar:

- Farrar is a Fellow of the **Academy of Medical Sciences UK**, the European Molecular Biology Organisation (EMBO), the National Academies USA, and a Fellow of The Royal Society.
- He spent 17 years as director of the clinical research unit at the Hospital for Tropical Diseases in Viet
 Nam.
- Currently, he is serving as the **Director of Wellcome Trust**, a global charitable foundation that supports science to solve urgent health challenges.

Click Here For Bundle PDF Course







Other Appointments:

Meanwhile, Dr. Amelia LatuAfuhaamangoTuipulotuwill become WHO's Chief Nursing Officer at the start
of 2023.

About Dr Amelia LatuAfuhaamangoTuipulotu:

- From 2014 to 2019, she served as Tonga's Chief Nursing Officer.
- In 2019 Dr. Tuipulotu became the Kingdom of Tonga's first female Minister for Health, serving until December 2021.
- She was the first Tongan to receive a Ph.D. in Nursing.
- From May 2020 to December 2022, Dr.Tuipulotu was a **member** of the **WHO Executive Board**; she was elected EB Rapporteur in 2020.

About WHO:

- Established: 7 April 1948
- Headquarters: Geneva, Switzerland
- Director General: Dr TedrosAdhanomGhebreyesus
- The WHO is a specialized agency of the United Nations responsible for international public health.

Bhupendra Patel takes oath as the Chief Minister of Gujarat for 2nd consecutive time

- The Bharatiya Janata Party (BJP) leader Shri Bhupendra Patel takes oath as the 18th Chief Minister
 (CM) of Gujarat for the second consecutive time at a function held at the Helipad Ground, Gandhinagar,
 Gujarat.
- Patel broke his record and once again won from the Ghatlodia constituency by a margin of 1,91,000
 votes in the 2022 election.
- BJP has won 156 seats in the 182-member House.
- He was sworn in as Chief Minister of Gujarat for the first time in September 2021.

Key Highlights:

- The BJP secured its **7th straight triumph** in **Gujarat** after previous victories in 1995, 1998, 2002, 2007, 2012, and 2017.
- Besides Patel, BJP MLAs Kanubhai Desai (Pardi), Rushikesh Patel (Visnagar), Raghavji Patel
 (Jamnagar Rural), and Balwantsinh Rajput (Siddhpur) took oath as Cabinet ministers.
- BJP leaders KunwarjiBavaliya, MulobhaiBera, KuberDindor, and BhanubenBabariya also took oaths as ministers.

Click Here For Bundle PDF Course







BJP's Harsh SanghaviPurshottam Solanki, BachubhaiKhabad, Mukesh Patel, PrafulPanseriya,
 BhikhusinhParmar, KunwarjiHalpati, and JagdishVishwakarma also took oath as cabinet ministers.

About Gujarat:

- Governor: Acharya Devvrat
- Chief minister: Bhupendrabhai Patel
- Capital: Gandhinagar
- National Park: Gir National Park,
- Wildlife Sanctuary: Girnar Wildlife Sanctuary, NalSarovar Birds Sanctuary, Shoolpaneshwar Wildlife Sanctuary

Cindy Hook was appointed as CEO of the 2032 Olympic organizing committee

 American executive Cindy Hook has been appointed as the inaugural Chief Executive Officer (CEO) of the organizing committee for the 2032 Olympic and Paralympic Games in Brisbane, Queensland, Australia.

About Cindy Hook:

- Hook was the chief executive officer for Deloitte Australia from 2015 to 2018.
- She was the first female CEO of an Australian big four professional services firm.
- She was based in **Singapore** as **CEO of Deloitte Asia Pacific** until June 2022.
- She had worked for the international professional services network in the U.S. and Australia.

About the 2032 Summer Olympics (Brisbane 2032):

- The 2032 Summer Olympics will be an international multi-sport event scheduled to take place from 23
 July to 8 August 2032, in Brisbane, Queensland, Australia.
- Brisbane was confirmed as the host of the 2032 Summer Olympics at the 138th IOC Session on 21 July
 2021 in Tokyo, Japan.
- Brisbane became the **first host city** to be selected to host the Olympics through the new bid process.
- It will be the 3rd Summer Games to be held in Australia after the 1956 Summer Olympics in Melbourne,
 Victoria, and the 2000 Summer Olympics in Sydney, New South Wales

Note:

- Brisbane 2032 president: Andrew Liveris
- The 2032 organizing committee held its first board meeting in April 2022.

Justice Dipankar Datta takes oath as Supreme Court judge

Click Here For Bundle PDF Course







- Chief Justice of Bombay High Court Justice Dipankar Datta took oath as a judge of the Supreme Court.
- Chief Justice of India DY Chandrachud administered the oath to Justice Dutta
- Justice Dutta's term will end on February 8, 2030.
- With his appointment, the Supreme Court will have 28 judges out of the strength of 34 judges.

About Justice Dipankar Datta:

- Justice Datta was elevated to the bench of the Calcutta High Court as a permanent judge on June 22,
 2006.
- He was made the Chief Justice of the Bombay High Court on April 28, 2020.

Key Highlights:

- Presently, the Supreme Court's maximum strength is 34 judges.
- This includes 1 chief justice and 33 other judges.
- The **President appoints** the judges of the Supreme Court.
- A person appointed as Supreme Court judge takes the oath before the President or some other person appointed by him for this purpose.

Rajeev Kumar Vishnoi appointed as CMD of NHPC Limited

- Rajeev Kumar Vishnoi has assumed the additional charge as Chairman and Managing Director (CMD) of the National Hydroelectric Power Corporation (NHPC).
- Before his appointment, Yamuna Kumar Chaubey NHPC's Director (Technical) was holding the additional charge of the CMD of the company.
- Currently, he is also the CMD of Rishikesh-based Tehri Hydro Development Corporation India Limited (THDCIL).

About NHPC Limited:

- Founded: 1975
- Headquarters: Faridabad, Haryana, India
- The NHPC Limited is an Indian government hydropower board under the ownership of the Ministry of Power, Government of India.

About THDCIL:

• Founded: 12 July 1988

• Headquarters: Rishikesh, Uttarakhand, India

Chairman & MD: Sh. R. K. Vishnoi

Click Here For Bundle PDF Course







 THDC India Limited is under the ownership of National Thermal Power Corporation Limited, Ministry of Power, Government of India.

MCA Secretary Manoj Govil nominated as SEBI Board Member

- The Centre has nominated Manoj Govil, Secretary of, the Ministry of Corporate Affairs (MCA), to the Board of Securities and Exchange Board of India (SEBI).
- The SEBI Board comprises 9 members, including the Chairperson Madhabhi Puri Buch.
- There are 2 Government nominees (DEA Secretary Ajay Seth and now MCA Secretary Manoj Govil); 1
 RBI nominee (Deputy Governor M Rajeshwar Rao); and 4 Wholetime Members (S K Mohanty, Ananta
 Barua, Ashwani Bhatia, and Ananth Narayan G) & there is also a public interest member, V Ravi
 Anshuman, a Professor from IIM-Bangalore.

About Manoj Govil:

- Govil, a 1991 batch IAS officer of the Madhya Pradesh cadre.
- He will serve as a Member of the SEBI Board in the place of erstwhile MCA Secretary Rajesh Verma,
 who was appointed as a part-time Member of the Board on March 8, 2022.
- Govil was appointed as MCA Secretary in October 2022

About Rajesh Verma:

- Rajesh Verma, a 1987 batch IAS officer of Orissa Cadre.
- He was appointed as MCA Secretary in April 2020.
- He was appointed as the Secretary to the President of India Droupadi Murmu in August 2022.

Mette Frederiksen re-elected as the PM of Denmark

- Head of the Socio Democratic Party Mette Frederiksen was re-elected as the Prime Minister (PM) of Denmark for a second term.
- Lokke Rasmussen will serve as the new foreign minister.
- After the elections, the new coalition parties have a combined 89 seats in the 179-seat parliament.
- It is the first time in the last 44 years that such a centrist government has been formed.
- The last time Denmark was governed by a centrist coalition was in 1978 when the Social Democrats teamed up with the Liberals
- The government will have 23 ministers & there are 8 women and 15 men.







 The three party leaders - Frederiksen, Jacob Elleman-Jensen of Venstre, and Lars Løkke Rasmussen of the Moderates are scheduled to host a news briefing to outline the broad political ideas behind the next government.

About Mette Frederiksen:

- Mette Frederiksen was first elected to the Folketing in the 2001 general election, representing Copenhagen County.
- She has been the Prime Minister of Denmark since June 2019.
- She is the second woman to hold this office, after Helle Thorning-Schmidt (2011-2015).
- In December 2021, she became the longest-serving incumbent female head of government in the European Union.

About Denmark:

Monarch: Margrethe II

Capital: Copenhagen

· Currency: Danish krone

Indian-origin Leo Varadkar elected as prime minister of Ireland

- Indian-origin Leo Varadkar, former Irish Deputy Prime Minister (Tánaiste) and leader of the Fine Gael
 party, has been elected as the new prime minister (Taoiseach) of Ireland for the second term in Dec
 2022 for 5 years.
- Varadkar replaced Micheal Martin as Taoiseach (premier).
- A total of 87 members of the house voted in favor of his nomination as the new prime minister while 62 members voted against it.

List of the new cabinet members:

- Former Irish Prime Minister and leader of Fianna Fail Micheal Martin will become the new deputy prime minister & minister for foreign affairs and defense
- Former Minister for Foreign Affairs and Defence Simon Coveney will become minister for enterprise,
 trade, and employment.
- Former Finance Minister Paschal Donohoe will be the minister for public expenditure and reform
- Former Minister for Public Expenditure and Reform Michael McGrath will take Donohoe's position as the new finance minister.







 There are altogether 15 members in the cabinet & all the positions held by other cabinet members have remained the same.

About Leo Varadkar:

- Leo Varadkar was Born on 18 January 1979, in **Dublin, Ireland**.
- He served under Taoiseach Enda Kenny as Minister for Social Protection from 2016 to 2017,
 Minister for Health from 2014 to 2016, and Minister for Transport, Tourism, and Sport from 2011 to 2014.
- He served as Tánaiste and Minister for Enterprise, Trade, and Employment from June 2020 to December 2022.
- He first became the Irish prime minister in June 2017.
- He became the country's youngest Taoiseach at the age of 38 as well as its first openly gay head
 of government and first of Indian heritage.

About Ireland:

President: Michael D. Higgins

Capital: Dublin

Currency: Euro

Railway Minister Ashwini Vaishnaw was appointed as the first Chancellor of Gati Shakti University

- Hon'ble Minister of Railways, Communications, Electronics & Information Technology, Govt. of India, As hwini Vaishnaw has been appointed as the Chancellor of Gati Shakti Vishwavidyalaya, Vadodara, Gujarat by Hon'ble President Smt. Draupadi Murmu.
- The President has appointed **Dr. Manoj Chaudhary** as the **first Vice Chancellor of Gati Shakti University**, **Vadodara**, **Gujarat**.
- As per the Central University Act, 2009, Dr. Manoj Chaudhary will hold the position of Vice Chancellor of Gati Shakti University for 5 years from the date he assumes office.

Note:

Shri Ashwini Vaishnaw will be the first Chancellor of Gati Shakti Vishwavidyalaya.

About Dr. Manoj Chaudhary:

Dr. Chaudhary is currently an invitee member of the 6G Task Force in the Department of Telecom, Govt.
 of India, and a Member of the Management Council of the Semiconductor Laboratory in the Ministry of Electronics and IT

Click Here For Bundle PDF Course







In addition, he holds the post of Director of the Jodhpur DISCOM Board.

Key Highlights:

- Gati Shakti University was granted central status by the Union Cabinet in July 2022.
- In August 2022, the Central Government introduced a bill in the Lok Sabha to convert the National Rail and Transportation Institute, into Gati Shakti Vishwavidyalaya, an autonomous central university.
- The Central Universities (Amendment) Bill was introduced by Union Education Minister Dharmendra
 Pradhan which seeks to expand the scope of the university from beyond the railways to cover the entire
 transport sector to support the ambitious growth and modernization in the field.

Dinesh Kumar Shukla appointed as Chairperson of AERB

- Senior nuclear scientist Dinesh Kumar Shukla has been appointed as the chairperson of the Atomic Energy Regulatory Board (AERB) for 3 years.
- Shukla, who has been the **executive director** of the **AERB**, **succeeds G Nageswara Rao** to the top post.

About Dinesh Kumar Shukla:

- Shukla joined the Department of Atomic Energy (DAE) in 1981 after completing the 25th batch of the Bhabha Atomic Research Centre (BARC) Training School.
- He has been associated with the commissioning of the high flux research reactor Dhruva and later held the positions of Reactor Superintendent of Dhruva Research Reactor and Head of Reactor Operations Division (ROD) at BARC.
- He was the chairman of the Advisory Committee on Occupational Health for BARC Facilities and the Unit Level Safety Committee for Medical and Other Facilities.
- He was a member of the Management Committee for the Board of Radiation and Isotope Technology
 (BRIT) and also of the Radioisotopes, Radiation Technology and Application Committee (RTAC) of the
 Board of Research in Nuclear Sciences (BRNS).
- He has also served as a consultant to the International Atomic Energy Agency (IAEA) on matters related to the safety of research reactors.

About AERB:

- Headquarters: Mumbai, Maharashtra, India
- The AERB was constituted on 15 November 1983 by the President of India by exercising the powers conferred by Section 27 of the Atomic Energy Act, 1962 (33 of 1962) to carry out certain regulatory and safety functions under the Act.

Click Here For Bundle PDF Course







Anushka Sharma appointed as brand ambassador for Puma India

- The manufacturer and designer of casual and athletic footwear, Puma India has roped in Bollywood actress and entrepreneur Anushka Sharma as its brand ambassador.
- The association is intended to "accelerate Puma's strong commitment towards the women consumer segment".
- She will **endorse** the **brand's footwear, apparel** and **accessories**, including select collections through myriad activities and brand campaigns, throughout the year.
- The brand's other ambassadors in India include Kareena Kapoor Khan, MC Mary Kom, Yuvraj Singh,
 Sunil Chhetri, and most recently Harrdy Sandhu.
- Sharma is a celebrity endorser for various brands and products, including TVS Scooty, Nivea, Elle 18
 cosmetics, Bru coffee and Pantene

Pepsico's Aquafina appoints Katrina Kaif as its brand ambassador

- Actor Katrina Kaif has been signed as a brand ambassador for Pepsico India's packaged-water brand
 Aquafina.
- Earlier, she was the brand ambassador for the company's fruit-flavoured sugar drink Slice for the last 16 years.
- Aquafina, is an American brand of purified bottled water that is produced by PepsiCo, consisting of both unflavored and flavored water.

Major General Mohit Seth takes over as GOC Kilo force

- Major General Mohit Seth took charge as General Officer Commanding (GOC) of the Counter Insurgency
 Force Kilo.
- He took over from Major General Sanjiv Singh Slaria who has been moved to Northern Command headquarters in Udhampur

About Major General Mohit Seth:

- Major General Mohit Seth was commissioned into the 3 MADRAS Regiment in December 1991.
- In his distinguished military career spanning over three decades, the General Officer has held various prestigious staff and command appointments in Jammu and Kashmir, the northeast, and at the Army headquarters.
- He has also served as Indian Army Liaison Officer, High Commission of India, United Kingdom.

SBI Funds Management appoints Shamsher Singh as MD & CEO

Click Here For Bundle PDF Course







- SBI Funds Management Ltd has appointed Shamsher Singh as the managing director (MD) and chief
 executive officer (CEO) of the company.
- Singh who was previously working as the deputy managing director of the State Bank of India (SBI) has
 replaced Vinay M Tonse consequent to his repatriation to the SBI.

About Shamsher Singh:

- Singh joined the public sector bank in 1990 as a probationary officer (PO).
- He has worked with SBI for over **32 years** and has worked across multiple verticals of SBI in his tenure.
- He was associated with investment banking, treasury, corporate banking, and branch banking.
- Before his deputation to SBIFML, he was heading the Ahmedabad circle of SBI as chief general manager from November 2020.

About SBI Funds Management Limited:

- Founded: 1987
- Headquarters: Mumbai, Maharashtra, India
- SBIFMPL is a **joint venture between** the **State Bank of India (SBI)**, an Indian public sector bank, and **Amundi**, a **European asset management company**.

Jimmy Shergill becomes the new brand ambassador for Ezeepay

- Ezeepay, a renowned rural fintech brand, has appointed Indian Actor and film producer Jimmy Shergill as its brand ambassador.
- As the face of the brand, Jimmy Shergill will appear in multiple forthcoming campaigns to be run across
 India.
- During a year-long association with Mr. Shergill, the brand aims to build its hold in rural India.

About Ezeepay:

- Founder & CEO: Shams Tabrej
- MD: Rashid Ali
- EzeePay is a reliable digital payment company that provides all banking services at one stop including
 easy digital money transfer, payments, and other banking facilities.

Prasar Bharati ADG elected as vice president of Asia Pacific Broadcasting Union

- Prasar Bharati Additional Director General Sunil has been unanimously elected as the Vice President of the Asia Pacific Broadcasting Union (ABU).
- Sunil has been elected for a three year term.

Click Here For Bundle PDF Course







- Prasar Bharati hosted the 59th ABU General Assembly and Associated Meetings in New Delhi in Nov
 2022.
- Its General Assembly was attended by over 400 representatives of broadcasting organisations from more than 57 countries.

About ABU:

Founded: 1 July 1964

Headquarters: Kuala Lumpur, Malaysia

President: Satoru Masagaki

Membership: 287 members

The ABU is a non-profit, professional association of broadcasters from Asia and Pacific regions.

P N Vasudevan to continue as MD & CEO of Equitas Small Finance Bank

- The Board of Equitas Small Finance Bank (SFB) has decided to extend the term of PN Vasudevan as the managing director (MD) and the chief executive officer (CEO) for a period of 3 years with effect from July 23, 2023 subject to the approval of Reserve Bank of India and shareholders.
- The current term of Vasudevan as MD and CEO expires on July 22, 2023.

About PN Vasudevan:

- Vasudevan is the founder of Equitas and has been associated with its journey as a microfinance institution dating back to 2007.
- The entity was converted into a bank, under his leadership, in 2016.

About Equitas Small Finance Bank:

Founded: 2007

Headquarters: Chennai, Tamil Nadu, India

Pushpa Kamal Dahal 'Prachanda' to be sworn in as new PM of Nepal

- President of Nepal Bidya Devi Bhandari appointed Communist Party of Nepal (CPN)-Maoist Centre chairman Pushpa Kamal Dahal 'Prachanda' as the new Prime Minister (PM) of Nepal.
- He was sworn in for the 3rd time as the PM of Nepal.
- He **succeeded Sher Bahadur Deuba** of the Nepali Congress Party.
- A total of 165 lawmakers in the **275-member House of Representatives**, which includes the CPN-UML with **78**, the CPN-MC with **32**, the RSP with **20**, the RPP with **14**, the JSP with **12**, Janamat with **6**, and the Nagarik Unmukti Party with 3, have staked their claim in support of Prachanda's leadership.

Click Here For Bundle PDF Course







About Pushpa Kamal Dahal:

- Pushpa Kamal Dahal was born on 11 December 1954 in Pokhara, Nepal.
- He is also widely known by his nom de guerre Prachanda meaning terrible or fierce.
- Previously, he held the prime ministerial post from 2008 to 2009, and again from 2016 to 2017.

About Nepal:

President: Bidya Devi Bhandari

Capital: Kathmandu

Currency: Nepalese rupee

Centre appoints former SC Judge Hemant Gupta as chief of New Delhi International Arbitration Centre

- The Appointments Committee of the Cabinet (ACC) has approved the appointment of Justice Hemant Gupta as the chairperson of the New Delhi International Arbitration Centre (NDIAC).
- Along with Justice Gupta, Ganesh Chandru and Anant Vijay Palli have been appointed as part-time members of the NDIAC.

About Justice Hemant Gupta:

- He was enrolled as an advocate in July 1980.
- He worked as an additional advocate general of Punjab from 1997 to 1999.
- He was appointed a judge of the Punjab and Haryana High Court on July 2, 2002.
- He took over as a judge of the Patna High Court on February 8, 2016, and was appointed as the acting
 Chief Justice of that high court on October 29, 2016.
- He was appointed as Chief Justice of the Madhya Pradesh High Court on March 18, 2017.
- He was a member of the Computer Committee of the Punjab and Haryana High Court for more than 10 years.
- He was elevated to the Supreme Court in 2018 and retired on October 16, 2022, after serving for nearly 4
 years.

About NDIAC:

- Headquarters: New Delhi, Delhi
- The NDIAC has been established to create an **independent** and autonomous regime for **institutionalized** arbitration.







Shri Anil Kumar Lahoti appointed as Chairman & Chief Executive Officer of the Railway Board

- The Appointments Committee of the Cabinet (ACC) has approved the appointment of Shri Anil Kumar
 Lahoti, Indian Railway Management Service (IRMS) as the Chief Executive Officer (CEO) and Chairman
 of the Railway Board and will assume the charge from January 1, 2023.
- He will be taking over the chairmanship from Shri Vinay Kumar Tripathi who is set to retire on 31st Dec
 2022.

Note:

• This is the **first appointment** of the **Railway Board chief** after the government notified the **integrated** railway service, Indian Railway Management Service (IRMS).

About Shri Anil Kumar Lahoti:

- Lahoti belongs to the 1984 batch of Indian Railway Service of Engineers (IRSE) officers.
- He joined the Central Railway and worked in various capacities over Nagpur, Jabalpur (Now on West
 Central Railway) and Bhusaval divisions and Central Railway headquarters from 1988 to 2001.
- He was appointed as the General Manager of Central Railway in July 2021.
- At present, he is serving as a member (infrastructure) of the Railway Board.

About Ministry of Railways:

- Union Minister: Ashwini Vaishnaw
- Minister of State: Raosaheb Danve, Darshana Jardosh
- Chairman: Anil Kumar Lahoti

Santosh Kumar Yadav was Sworn in as NHAI chief & Subhasish Panda to be DDA's Vice Chairman

• Senior bureaucrat Santosh Kumar Yadav, was appointed as chairman of the National Highways Authority of India (NHAI) under the Ministry of Road Transport & Highways.

Other Appointments:

- Subhasish Panda, a 1997-batch IAS officer of the Himachal Pradesh cadre, has been appointed as Delhi
 Development Authority (DDA) vice chairman.
- Ganji Kamala V Rao has been named Chief Executive Officer of, the Food Safety and Standards
 Authority of India (FSSAI), Ministry of Health and Family Welfare.
- Hitesh Kumar S Makwana has been named as Additional Secretary of the Ministry of Home Affairs.
- Rajneesh, a 1997-batch IAS officer of the Himachal Pradesh cadre, will be the additional secretary and development commissioner of the Ministry of Micro, Small and Medium Enterprises.

Click Here For Bundle PDF Course







About Santosh Kumar Yadav:

- Santosh Kumar Yadav, a 1995-batch Indian Administrative Service (IAS) officer of the Uttar Pradesh cadre.
- Currently he is an additional secretary in the Department of School Education and Literacy, Ministry of Education.

RBI approves the re-appointment of Baskar Babu Ramachandran as MD & CEO of Suryoday SFB

- The Reserve Bank of India (RBI) has approved the re-appointment of Baskar Babu Ramachandran as Managing Director (MD) & Chief Executive Officer (CEO) of Suryoday Small Finance Bank (SFB)
- He was re-appointed for three years with effect from January 23, 2023, in terms of the provisions of Section 35B of the Banking Regulation Act, of 1949.
- He was the MD & CEO of the Suryoday Small Finance Bank (SFB) since 23rd Jan 2017.
- Before co-founding Suryoday Micro Finance Pvt Ltd, he held various positions with various companies including GE Capital Transportation Financial Services Ltd, and HDFC Bank Ltd.

About Suryoday Small Finance Bank:

- Founded: January 23rd, 2017
- Headquarters: Mumbai, Maharashtra, India
- Suryoday Small Finance Bank (Suryoday SFB) is a scheduled commercial bank.

Mr. Abdullah Abdul Samad Dashti of Kuwait was appointed as United Nations Coordinator for Black Sea Grain Initiative

- United Nations Secretary-General Mr. António Guterres has appointed Mr. Abdullah Abdul Samad Dashti of Kuwait as United Nations Coordinator for the Black Sea Grain Initiative.
- Mr. Dashti succeeds Mr. Amir Mahmoud Abdulla of Sudan who has served as United Nations
 Coordinator since August 2022.

About Mr Abdullah Abdul Samad Dashti:

- Mr. Dashti retired in 2021 from the Kuwaiti armed forces at the rank of Vice Admiral.
- He has brought **40 years of experience** in the areas of naval operations, leadership, and management, both within Kuwait and multinational deployments.
- From 2019 to 2020, he was the **military defence attaché of Kuwait** in Belgium and the Kuwaiti Mission's representative to the **North Atlantic Treaty Organization (NATO)**.







- From 2015 to 2019, he was the Commandant of the Mubarak Al-Abdullah Joint Command and Staff
 College of Kuwait, overseeing and developing policy and strategy and managing personnel and infrastructure.
- He served as Director of Studies at the College (2011-2015) and the principal adviser to the Commandant.

About Black Sea Grain Initiative:

The Black Sea Grain Initiative was launched by Ukraine, Türkiye, Russian Federation, and the United
 Nations on 22 July 2022.

Aim:

To enable the resumption of exports from Ukraine of grain, foodstuffs, and fertilizer, including ammonia,
 through a safe maritime humanitarian corridor.

About United Nations:

- Established: 1945
- Headquarters: New York, United States of America
- Secretary General: António Guterres

Mr. Praveen Kumar Srivastava was appointed as the acting Central Vigilance Commissioner

- The government of India (GoI) has appointed the vigilance commissioner Praveen Kumar Srivastava as the acting Central Vigilance Commissioner (CVC).
- He replaced Mr. Suresh N Patel, who completed his term as the chief of CVC.
- Besides Srivastava, former Intelligence Bureau (IB) chief Mr. Arvind Kumar is the other Vigilance Commissioner.

About Mr Praveen Kumar Srivastava:

- Mr. Srivastava is a 1988-batch (retired) Indian Administrative Service (IAS) officer of the Assam-Meghalaya cadre.
- During his tenure as Special Secretary and Additional Secretary in the Ministry of Home Affairs, he
 handled matters relating to cadre management of the Indian Police Service, personnel, and general
 administration of central armed police forces and Union territories.
- He assisted the government in negotiations relating to trade in services under the World Trade
 Organization (WTO) as Director/Deputy Secretary of, the Department of Commerce.







- He also served as Chief Vigilance Officer in RITES Ltd and as Joint Secretary and Mission Director, of Jawaharlal Nehru National Urban Renewal Mission (JNNURM).
- He retired as Secretary (Coordination) of, the Cabinet Secretariat on January 31, 2022.

About CVC:

- The Vigilance Commission is headed by a CVC and can have a maximum of two other Vigilance
 Commissioners.
- The tenure of a CVC and vigilance commissioner is of 4 years or till the incumbent attains the age of 65 years.
- It was set up by the Government in February 1964 on the recommendations of the Committee on Prevention of Corruption, headed by Shri K. Santhanam, to advise and guide Central Government agencies in the field of vigilance.

Senior journalist Mr. Ravish Kumar resigns from NDTV amid Adani acquisition

- Senior Hindi journalist and anchor Mr. Ravish Kumar, who hosted the widely lauded primetime show on NDTV India has resigned from the channel.
- This comes just a day after the channel's founders and promoters Prannoy Roy and Radhika Roy resigned from their positions as directors on the board of RRPR Holding Private Limited (RRPRH).
- The senior journalist's resignation came after the news channel was acquired by the Adani Group, which
 holds a 29.18% stake in the news channel.
- Sudipta Bhattacharya, the chief technology officer of Adani group; Sanjay Pugalia, senior journalist and CEO of Adani's AMG Media Network; and journalist Senthil Sinniah Chengalvarayan are taking over as directors of the board.

About Ravish Kumar:

- Ravish Kumar has been an integral part of NDTV for more than two decades.
- He used to host several programs including Ravish ki Report, Prime Time, Hum Log, and Des Ki Baat.
- He has won the Ramnath Goenka Excellence in Journalism Award twice, as well as the Ramon Magsaysay Award in 2019.

About NDTV:

Founded: 1984

• Headquarters: New Delhi, India

Click Here For Bundle PDF Course







- President: Suparna Singh
- New Delhi Television Ltd is the first independent news network in the country & before that, state-run
 Doordarshan was the only TV news channel that had a large reach.

Manasi Tata was appointed as director of Kirloskar Systems Pvt. Ltd

- Kirloskar Systems Pvt. Ltd. (KSPL) has appointed Manasi Tata, daughter of late Vikram Kirloskar, as
 Director on the board of the KSPL's joint-venture firms with immediate effect.
- These joint ventures include Toyota Industries Engine India Pvt Ltd, Kirloskar Toyota Textile Machinery
 Pvt Ltd (KTTM), Toyota Material Handling India Pvt Ltd (TMHIN), and Denso Kirloskar Industries Pvt Ltd
 (DNKI).
- She was appointed to the post after the demise of her father Vikram S Kirloskar.
- Vikram S Kirloskar's wife Geetanjali Kirloskar has already taken charge as the new Chairman &
 Managing Director at KSPL
- Manasi Tata is a fifth-generation scion to one of India's oldest, most established, and most reputed business families, the Kirloskars.

About Manasi Tata:

- Manasi Tata is a graduate of the Rhode Island School of Design in the US, trained in Toyota manufacturing processes and the Japanese work culture.
- She is the Executive Director and Chief Financial Officer (CFO) of Kirloskar Systems Ltd., Director of
 Toyota Kirloskar Motor Private Limited, Director of Kirloskar Technologies Ltd., and Director of Toyota
 Tsusho Insurance Broker India Pvt. Ltd.

IMPORTANTAWARDS & HONOURS NEWS

Iranian movie "Nargesi" gets the ICFT-UNESCO Gandhi Medal at IFFI 53

- The ICFT-UNESCO Gandhi Medal, awarded at the 53rd International Film Festival of India for a film that
 best exemplifies Mahatma Gandhi's principles of nonviolence, tolerance, and peace, was awarded to the
 Iranian film Nargesi, directed by Payam Eskandari.
- The story of a guy with Down syndrome and the difficulties and effects it has on his life is the subject of the movie.
- In this Oscar-winning movie, two virtues are portrayed: sensitivity and compassion.







- The movie shows the challenges of a person with Down syndrome whose greatest desire is to fall in love and get married and who does everything to fulfil that ambition.
- However, it appears that the modern world does not provide a home for him and his love until a gift dramatically transforms his life.
- Young Iranian filmmaker Payam Eskandari is well-known for his films "Nargesi," "The Good, the Bad, the Corny" (2017), and "Mohey" (2016).
- He has also had success as a writer and performer.
- Nine movies from all across the world were chosen to compete for the ICFT-UNESCO Gandhi Medal this year.
- These movies were up for competition in this category:
 - ➤ A Tale of Two Sisters (Bangladesh | 2022)
 - Fortune (Tajikistan | 2022)
 - Mother (Bulgaria | 2022)
 - Naanu Kusuma (India | 2022)
 - Nargesi (Iran | 2021)
 - Paloma (Brazil, Portugal | 2022)
 - Saudi Vellakka (India | 2022)
 - The Kashmir Files (India | 2021)
 - ➤ White Dog (Canada | 2022)

Lekhara, a Paralympic medalist, has been named Para Sports Person of the Year:

- Sarkar Talwar, a former Ranji cricketer, was honoured with the Lifetime Achievement of the Year award at the Turf 2022 and India Sports Awards of the Federation of Indian Chambers of Commerce & Industry (FICCI).
- Talwar, the Director-Sports of Manav Rachna Education Institutions, is also the winner of the President of India's Dronacharya Lifetime Award.
- Avani Lekhara, who won two medals at the Tokyo 2020 Paralympics, was named Para Sports Person of the Year, while Shrey Kadyan was named Special Sportsperson of the Year, in addition to Talwar.
- R.B. Ramesh was named Best Male Coach, and Nonita Lal Qureshi was named Best Female Coach.







 Rakesh Rao, Deputy Editor (Sports) of The Hindu, received the Special Recognition Award from the Federation of Indian Chambers of Commerce and Industry (FICCI) at the FICCI India Sports Awards 2022 held at Federation House for his contribution to sports journalism.

About FICCI

President: Sanjiv Mehta

Founded: 1927

Headquarters: New Delhi

• Founder: Ghanshyam Das Birla.

Mina Sue Choi of South Korea is named Miss Earth 2022:

- During the pageant's coronation at Cove Manila, Okada Hotel, Paraaque City, South Korea's Mina Sue Choi was named Miss Earth 2022.
- Only three queens received the pageant's three element titles out of a total of 86 Eco-warriors.
- Andrea Aguilera of Columbia is Miss Fire 2022, Nadeen Ayoub of Palestine is Miss Water 2022, and Sheridan Mortlock of Australia is Miss Air 2022.
- Choi also won a few medals at the pre-pageant competitions.
- She won competitions for resort wear, long gowns, beach wear, and swimsuits.
- The previous monarch, Destiny Wagner, who was **the first Belizean woman** to win a significant international crown, left the title to the current monarch.
- The winner of a virtual contest held in 2021 was Destiny Wagner.
- The finale of the completion saw the crowning of the element's queens.
- Jenny Ramp, a Filipino-American psychology student from the province of Tarlac, who represented the Philippines, placed in the Top 20.
- She was named the top Fauna Costume for Asia and Oceania as well.
- The annual international competition, which Carousel Production organizes to encourage environmental protection, is in its 22nd year.
- It also looked for ambassadors to lead environmental conservation initiatives.

NMDC bagged the Champion of Champions Award, sweeping the 16th PRCI Global Communication Conclave 2022:







- The National Mineral Development Corporation (NMDC) won the Champion of Champions Award and fourteen Corporate Communication Excellence Awards at the 16th PRCI Global Communication
 Conclave in 2022.
- At the Global Communication Conclave, which the Public Relations Council of India (PRCI) organized in Kolkata, prizes were given out.
- The Most Resilient Company of the Year, Internal Communication Campaign, Corporate Brochure, and Best PSE Implementing CSR categories were all won by NMDC.
- It received Silver Awards for the Best Use of CSR for Childcare, Best Corporate Event, Corporate
 Community Impact, and Unusual HR Initiatives. Annual Report; Campaign for Arts, Culture, and Sports
- Additionally, it received Bronze Awards for Innovative Environmental Program, Website of the Year,
 Visionary Leadership, and Best Use of Social Media.

SS Rajamouli received Best Director at the 2022 New York Film Critics Circle Awards:

- The Best Director Award went to director SS Rajamouli for his work on RRR at the 2022 New York Film
 Critics Circle.
- This group is among the first critics' organizations to comment on the awards season.
- Many people were astonished by Rajamouli's victory considering his rivals, who included Gina Prince-Blythewood, Sarah Polley, Steven Spielberg, and Darron Aronofsky.
- In "RRR," a fictional pre-independence tale, Ram Charan and Jr. NTR play Alluri Sitarama Raju and Komaram Bheem, two real-life Indian revolutionaries of the 1920s.
- The movie became one of the most successful ones at the Indian box office after grossing more than Rs
 1200 crore internationally, and it garnered high praise from critics there.
- It was not chosen as India's official entry for the 2023 Oscars, nevertheless.
- The year's Best Picture award went to Todd Field's Tar, which also won Best Actress for Cate Blanchett's star turn.
- Two of Colin Farrell's performances this year, in the sci-fi drama with a future setting, earned him the Best Actor award.
- Following Yang and The Banshees of Inisherin by Martin McDonagh.
- Keke Palmer won the Best Supporting Actress award for Nope, while Ke Huy Quan got the Best Supporting Actor award for his work in Everything Everywhere All At Once.

India's Greenhouse-in-a-Box startup Kheyti won Earth shot Prize 2022:

Click Here For Bundle PDF Course







- The Prince of Wales, Prince William, unveiled the five winners in Boston, Massachusetts, and one of them was India's Greenhouse-in-a-Box.
- A Telangana-based Indian firm named Kheyti created a sustainable solution for small-scale farmers and earned \$1,2 million for it.
- Kaushik Kappagantulu, co-founder and CEO of Kheyti, said that he has developed the remedy for at least 100 million regional smallholder farmers who are most adversely affected by climate change.
- The goal of greenhouse-in-a-box is to lower costs and boost yields, which will aid in preserving these farmers' means of subsistence.
- The second Earth shot award ceremony, often known as the "Eco Oscars," was founded by Prince
 William and featured several famous people who walked the green carpet.
- In the Protect and Restore Nature category, which received numerous entries from around the globe,
 Kheyti was awarded the prize.
- The Earth shot Prize Global Alliance, a global network of NGOs and private sector companies will offer
 assistance in scaling these solutions to all 15 finalists.
- Kenya, the UK, Australia, and Oman are the countries represented by the remaining five winners.

Earthshot Prize:

- Clean air is a concern for Mukuru Clean Stoves in Kenya.
- Indian nature is being preserved and restored by Kheyti.
- The Queensland Indigenous Women Rangers Network is assisting the U.K. in reviving Australia's oceans
 Notpla's circular waste management strategy.
- In Oman, the 44.01 Project transforms CO2 into rock.

Four veteran diplomats and a US senator have been granted the "Diwali Stamp-Power of One" by the United Nations:

- Four senior diplomats and a US senator were honored here with this year's annual 'Diwali- Power of One award for their efforts toward a peaceful and safe world.
- The award, often known as the 'Oscars of Diplomacy,' is given to former top diplomats of the United
 Nations or a member state for their efforts to help shape a more perfect, peaceful, and secure world for all."







- The Diwali Foundation USA, the European Union Delegation to the United Nations, and the Permanent
 Missions of Chile, Georgia, India, Kazakhstan, Kiribati, Morocco, Oman, and Sri Lanka to the United
 Nations co-organized the 2022 award event.
- The awards were canceled in 2020 and 2021 due to the Covid-19 outbreak.
- Previous recipients of the award include former UN Women Deputy Executive Director Lakshmi Puri,
 former UK Ambassador to the UN Matthew Rycroft, Ukraine's former UN envoy Yuriy Sergeyev, and
 Vietnam's former Permanent Representative to the UN Nguyen Phuong Ngai.

2022 Award Recipient:

- Former Permanent Representative of Georgia to the United Nations Kaha Imnadze,
- Former Permanent Representative of Grenada to the United Nations Keisha McGuire,
- Former Permanent Representative of Bulgaria to the United Nations Georgi Velikov Panayotov,
- Former Permanent Representative of Benin to the United Nations Jean-Claude do Rego,
- Former Chairman of the US House Foreign Affairs Committee Eliot Lance Engel

The Nadoja Award was given to C.N. Manjunath, Krishnappa G., and S. Shadakshari:

- Author Krishnappa G., social activist S. Shadakshari, and physician and head of the Sri Jayadeva
 Institute of Cardiovascular Sciences and Research C.N. Manjunath have all been chosen to receive the
 Nadoja Award from Kannada University in Hampi.
- Governor Thawarchand Gehlot, who serves as the university's Chancellor, will present the honorees with the award.
- Dr. Manjunath is a well-known cardiologist and the director of the state-run Jayadeva Cardiology Institute, one of the top cardiology institutions in the nation.
- He is from Cholenahalli in the Channarayapatna taluk of Hassan district.
- The social services provided by Mr. Shadakshari, who hails from Talavur in the Chintamani taluk of the Chikkaballapur district, are well-known.
- For the past 16 years, His Ramanashree Prathisthan has been recognizing academics and writers who
 have made important contributions to the State's cultural legacy and honouring them with Ramanashree
 Awards in collaboration with Akhila Bharata Sharana Sahitya Parishat.
- In addition, Mr. Shadakshari oversees the Ramanashree Hotel and Group of Institutions.
- Mr. Krishnappa, often known as Bendre Krishnappa, hails from the nearby Bengaluru town of Cholanayakanahalli.

Click Here For Bundle PDF Course







Time Magazine's 2022 Person of the Year: Volodymyr Zelensky and the "Spirit of Ukraine":

- Time magazine picked President Volodymyr Zelensky, as well as "the spirit of Ukraine," as the 2022 person of the year for the country's resistance to Russia's invasion.
- Zelensky shares the 2022 title with "the spirit of Ukraine," which Felsenthal described as "countless
 individuals inside and outside the country" who fought behind the scenes, including ordinary people like
 chefs and surgeons.
- The "spirit of Ukraine," according to Time magazine editor Edward Felsenthal, refers to Ukrainians all over the world, including many who "fought behind the scenes" against the Russian invasion.
- According to the magazine, Mr. Zelensky encouraged Ukrainians and was recognized internationally for his bravery in repelling the Russian invasion.

Other Category winners:

- **Time Heroes of the Year**: Iranian women have been honored as Time Heroes of the Year. Iranian women have been protesting for nearly three months against the death in custody of Mahsa Amini, 22.
- She was imprisoned for not wearing a headscarf in public and died in the custody of the Iranian morality police.
- Her killing sparked a massive outcry by Iranian women against public Hijab wearing and moral policing.
- South Korean K-pop band Blackpink was named Time's Entertainer of the Year.
- Aaron Judge, an American baseball player, has been named Athlete of the Year.
- Malaysian actress Michelle Yeoh has been named Icon of the Year.

The Jamnalal Bajaj Award for 2022 has been announced:

- The Jamnalal Bajaj Foundation announced the 44th Jamnalal Bajaj Award 2022 winners in December 2022.
- The Foundation bestows four awards in various categories.
- Three are presented to Indians, while one is granted to a foreigner for promoting Gandhian values outside of India.

Catagories:

- Works of Construction
- The Use of Science and Technology in Rural Development
- Women's and Children's Development and Welfare
- Gandhian Values Promotion Award Given Outside of India

Click Here For Bundle PDF Course







Winner's list:

- Madhya Pradesh's Nilesh Desai has been chosen for the Jamnalal Bajaj Award for Constructive Works.

 He is the founder of the Sampark Samaj Sevi Sansthan, which aims to improve the lives of Bhil people.
- Gujarat's Mansukhbhai Prajapati received the Jamnalal Bajaj Applied Science and Technology for Rural Development award.
- Odisha's Sophia Saik received the Jamnalal Bajaj Award for the Development and Welfare of Women
 and Children. She is a social activist who advocates for women's empowerment and gender equality. She
 is a well-known advocate for women beedi workers in Odisha.
- The Jamnalal Bajaj Award for Promoting Gandhian Values Outside India was given to Dr. Ogirat Younan and Dr. Walid Slyabi of Lebanon.

The Local Adaptation Champions Awards were presented to Swayam Shikshan Prayog:

- Swayam Shikshan Prayog (SSP), a Maharashtra-based organization, has been awarded the Global
 Center on Adaptation (GCA) Local Adaptation Champions Awards at the ongoing COP27 in Sharm El-Sheikh, Egypt.
- It received the award in the 'Capacity and Knowledge' category for its work in assisting women farmers in Marathwada, Maharashtra, where a focus on water-intensive cash crops currently exposes farmers to climate shocks such as poor and unpredictable monsoon seasons.
- "Swayam Shikshan Prayog encourages women to become agricultural leaders rather than labourers,"
 stated Ban Ki-moon, Chair of the Global Center on Adaptation and the United Nations' eighth Secretary-General.
- They are not only able to feed their family, but they also create a marketable excess to generate income."

J&K Received First Place in Category for Generating Ayushman Bharat Health Account ID:

- Jammu & Kashmir won first place in the category for creating Ayushman Bharathealth account IDs and second place in the category for conducting teleconsultations in honor of Universal Health Coverage Day in 2022.
- Every year, a day called Universal Health Coverage Day is observed to honor the importance of this
 program, which strives to bring affordable, high-quality healthcare to all people.
- J&K is on track to establish the nation's greatest model of health delivery, according to Secretary of
 Health and Medical Education Bhupinder Kumar, as seen by the dramatic improvement in health
 indicators.

Click Here For Bundle PDF Course







- He recognized the officers of the Ayushman Bharat Digital Mission J&K for their contribution to the mission's successful execution in J&K after its recent inception.
- The **Ayushman Bharat Digital Mission (ABDM**) seeks to create the framework required to sustain the nation's integrated digital health infrastructure.
- Through digital highways, it would close the distance between the various healthcare ecosystem stakeholders.

Venkaiah Naidu has been conferred with the 25th Sri Chandrasekarendra Saraswathi National Eminence Award:

- Former vice president Venkaiah Naidu has been conferred with the 25th Sri Chandrasekarendra
 Saraswathi National Eminence Award (SIES).
- Other awardees in various categories included the Governor of Kerala Arif Mohammed Khan, eminent industrialist Ratan Tata, renowned cardiologist and Padma Vibhushan awardee Dr. Marthanda Varma Sankaran Valianathan, Scientific Advisor to the Government of India Ajay Sood and famous Harikatha artiste Vishakha Hari.
- The awards were instituted by the South Indian Education Society in 1998 in memory of the late Seer of Kanchi, Sri Chandrasekharendra Saraswati.
- Awards are given in the fields of public leadership, community leadership, science and technology, and social thinkers to those who had made outstanding contributions in the above four fields.
- Each award carries a cash prize of Rs.2.5 lakh, a citation, an ornamental lamp, and a scroll.

Predictions for Oscar Nominations in 2023 for Best Actor, Actress, and Picture

- The Oscar nominations for 2023 will be announced, and they will include Best Actors, Actresses, and Films.
- The school will also issue ten categories before December 21st, 2022.
- Documentary Features, International Features, Makeup & Hairstyling, Visual Effects, and the three shorts are the other Oscar Nominations in the 2023 categories (Animated, Documentary, and Live action).
- From 1957 to 2022, India nominated various films for the Oscars; however, only two films were nominated.
- "Salam Bombay!" Both "Lagaan" by Ashutosh Gowariker in 2002 and "Mira Nair" by Mira Nair in 1988
 received Oscar nominations.
- India has been nominated for an Oscar nomination in 2023 for the Gujarati film "Chhello Show," directed
 by Pan Nalin.

Click Here For Bundle PDF Course







OVERVIEW:

Event	95th Academy Awards 2022
Dates	12th March 2023
Venue	Dolby Theatre, Hollywood, Los Angeles,
	California, U. S
Directed by	Glenn Weiss
Produced by	Glenn Weiss Ricky Kirshner

Rank	Best Actor Nominees	Film
1	Brendan Fraser	The Whale
2	Colin Farrell	The Banshees of Inisherin
3	Hugh Jackman	The Son
4	Austin Butler	Elvis
5	Bill Nighy	Living
6	Tom Cruise	Top Gun: Maverick
7	Diego Calva	Babylon
8	Jeremy Pope	The Inspection
9	Jonathan Majors	Devotion
10	Tom Hanks	A Man Called Otto

Ranks	Best Actresses Nominees	Film
1	Michelle Yeoh	Everything Everywhere All at Once
2	Cate Blanchett	TAR
3	Danielle Dead Wyler	Till
4	Viola Davis	The Woman King
5	Michelle Williams	The Fabelmans
6	Olivia Colman	Empire of Light
7	Zar Amir Ebrahimi	Holy Spider

Click Here For Bundle PDF Course







8	Ana de Armas	Blonde
9	Emma Thompson	Good Luck to You, Leo Grande
10	Margot Robbie	Babylon

Rank	Best Director Nominees	Film
1	Baz Luhrmann	Elvis
2	Dan Kwan and Daniel Scheinert	Everything Everywhere All at Once
3	Darren Aronofsky	The Whale
4	Gina Prince-Bythewood	The Woman King
5	Sam Mendes	Empire of Light

SS Rajamouli's "RRR" receives two Golden Globe Award nominations:

- The SS Rajamouli-directed period drama 'RRR' has been nominated for two Golden Globe Awards,
 which will be held in January 2023.
- The Hollywood Foreign Press Association (HFPA) has nominated 'RRR' for Best Picture: Non-English language and Best Original Song Naatu Naatu.
- 'RRR' is a pre-independence narrative set in the 1920s that revolves around two real-life Indian rebels, Alluri Sitarama Raju and Komaram Bheem.
- The film, starring Ram Charan and Jr NTR, was released in five languages globally in March.
- RRR is the only Indian film to make the final five out of a slew of others, including Gangubai Kathiawadi, Kantara, and Chhello Show.
- There was previously a demand to submit the film to the Oscars as well, however, due to the official entry
 in that award function, this film was left behind.
- SS Rajamouli, the film's director, was just awarded the New York Film Critics Circle Best Director Award.
- 'RRR' is the only Indian film to be nominated for an International Award.
- RRR has been released in numerous languages, and this South picture is well-received worldwide.

GMR Delhi Airport has named SpiceJet the 'Safety Performer of the Year.'

• SpiceJet was named 'Safety Performer of the Year' by GMR Delhi Airport Awards for being the top performer among self-handling airlines and for dramatically reducing ground safety infractions.

Click Here For Bundle PDF Course







- The SpiceJet ground handling team at Delhi Airport accomplished this result by focusing on continuous
 quality improvement, innovation, and hard work. Furthermore, their assistance in reducing ground safety
 infractions assured compliance with safety norms and legal requirements.
- The International Civil Aviation Organization (ICAO) recently audited the airline, and its operations, safety processes, and systems were judged to be strong and in line with worldwide best practices and safety requirements.
- The airline was the only scheduled Indian airline to be audited by the International Civil Aviation
 Organization (ICAO), the United Nations' aviation agency.
- SpiceJet's safety systems assessment "aided India in achieving" its highest-ever safety ranking in an ICAO audit.
- As many as 90 Spicejet pilots were barred from flying Boeing 737 Max aircraft earlier this year after the
 DGCA discovered they were not adequately educated.
- This was followed by numerous aircraft problems.

Sargam Koushal wins Mrs. World 2022 title after 21 years:

- Sargam Koushal created history as she finally won the Mrs. World 2022 title after 21 years while competing for India in the competition.
- The 32-year-old won the championship in Las Vegas after defeating opponents from 63 other nations.
- To win the championship, Sargam Koushal defeated Mrs. Polynesia.
- The Jammu and Kashmir-born beauty queen's ex-husband is an Indian Navy officer; she was formerly
 employed as a teacher in Vizag.
- Mrs. World was lastly held by an Indian in 2001.
- At a gala held in Las Vegas, Sargam Koushal, an Indian competitor, took home the title of Mrs. World.
- Koushal defeated rivals from 63 different countries to bring the title back to India after a 21-year absence.
- Sargam Koushal of Mumbai, currently based there, and Mrs. World 2021 Shaylyn Ford of the US,
 received the title.
- Sargam Koushal is originally from Jammu and Kashmir.

Sonakshi Sinha has been selected "Person of the Year" by PETA India for 2022:

- Sonakshi Sinha, a Bollywood actress, has been named PETA India's Person of the Year for 2022.
- Sonakshi's activities helped save many animals that would have been slaughtered for fashion, but she
 was given the title because of her ardent support for dog and cat rights.

Click Here For Bundle PDF Course







- She actively participates in animal welfare initiatives and frequently advocates for stricter animal protection regulations.
- The global non-profit organization for animal rights supported the film's title and praised the "Dabang"
 actress for her efforts in India to save animal lives.
- Alia Bhatt received the same honor the previous year.
- Previous PETA India Person of the Year winners include, among others, former Supreme Court Justice
 KS Panicker Radhakrishnan, cricketer Virat Kohli, comedian Kapil Sharma, and actresses John
 Abraham, Anushka Sharma, Sunny Leone, R Madhavan, Jacqueline Fernandez, Hema Malini, and
 Sonam Kapoor Ahuja.

About PETA:

- Founded: 22 March 1980, Rockville, Maryland, United States
- Headquarters: Norfolk, Virginia, United States
- President: Ingrid Newkirk

The National Miner NMDC receives the 2022 IEI Industry Excellence Award:

- The prestigious IEI (Institution of Engineers, India) Industry Excellence Award 2022 was presented to National Mineral Development Corporation (NMDC) in Chennai.
- The 37th Indian Engineering Congress honored the nation's largest iron ore producer for its remarkable performance and high standard of commercial excellence.
- After examining a company's commercial operations, financial performance, environmental performance, research and development, CSR, and corporate governance practices, the Institution of Engineers (India) presented the Industry Excellence Award to NMDC.
- To maintain its domestic leadership and make strides toward becoming a global mining business, NMDC
 is undertaking transformative projects with an eco-friendly, economical, and efficient strategy.

About NMDC

- In 1958, NDMC was established as a public company by the Indian government. It produces the most iron ore in India.
- Since its creation, the company has been conducting mineral exploration, among them for copper, rock phosphate, limestone, magnesite, diamond, tungsten, and beach sand, under the administrative supervision of the Ministry of Steel.
- Hyderabad is the headquarters.







India's Smart Cities Mission Wins Platinum Icon at the 2022 Digital India Awards:

- The Ministry of Housing & Urban Affairs' initiative "DataSmart Cities: Empowering Cities through Data"
 earned the Platinum Icon award in the Smart Cities Mission category of the Digital India Awards 2022.
- The prize was presented in the area of "Data Sharing and Use for Socio-Economic Development."
- A crucial first step in developing a strong data ecosystem that supports evidence-based decision-making
 in cities is the DataSmart Cities Initiative.
- The **Digital India awards**, which were established in 2009, are unique in India because they recognize the work made by various government agencies in the digital sphere.
- These are run by the Ministry of Electronics & Information Technology's National Informatics Centre (NIC) (MeitY).
- In 2022, the seventh annual Digital India Awards (DIA) will take place.
- The Digital India Awards (DIA) offer a chance to highlight digital projects being used to reshape India into a knowledge economy and society that is enabled by technology.
- These prizes were established by the National Portal of India to promote and recognize cutting-edge digital initiatives by all levels of government.
- DIA 2022 intends to encourage and empower start-ups as well as government organizations to realize the goal of a Digital India.

Jaipur Pink Panthers won the Pro Kabaddi League's ninth championship:

- Jaipur Pink Panthers defeated a tenacious Puneri Paltan team in the Pro Kabaddi League Season 9
 Final by a score of 33-29 to claim their second PKL title.
- The only other team to have won many championships right now, after Patna, is Jaipur Pink Panthers,
 the league's first-ever champions.
- While the playoffs were held in Mumbai, the tournament was held in Bengaluru, Pune, and Hyderabad.
- Sunil Kumar Malik and Sanjeev Baliyan are now in charge of the Jaipur Pink Panthers team. Abhishek Bachchan is the team's owner.

Winners List:

- Sunil Kumar was the Final's Ideal Player (Pink Panthers)
- Final Game-Changer: V Ajit Kumar (Pink Panthers)
- Ankush Rathee, Moment of the Final (Pink Panthers)
- V Ajit Kumar made the winning move (Pink Panthers)

Click Here For Bundle PDF Course







- Sunil Kumar's winning moment in the championship (Pink Panthers)
- WINNERS: Jaipur Pink Panthers
- RUNNERS: Puneri Paltan

The Last Show and RRR's Naatu Naatu Reach the Oscars 2023 Shortlist:

- The official entry of India for the International Feature film category of the 2023 Academy Awards or Oscars is the Gujarati-language Chhello Show (The Last Show), which has been shortlisted.
- In the meantime, the Best Original Song Category has shortlisted the song Naatu Naatu from SS Rajamouli's RRR.
- The list of contenders in 10 categories was released by the Academy.
- On January 24, the Academy Award nominees will be revealed.
- Koozhangal, Jallikattu, Gully Boy, Village Rockstars, Newton, and Visaranani were all Indian entries for the Oscars throughout the past few years, however none of them was successful in getting on the Oscar shortlist.
- Lagaan, Mother India, and Salaam Bombay are the only Indian movies that have received Oscar nominations thus far.
- 15 songs from a total of 81 have been chosen as finalists for RRR's best song category. Other songs include "Hold My Hand" from "Top Gun: Maverick," "Nothing Is Lost" from "Avatar: The way of Water," and "Lift Me Up" from "Blank Panther: Wakanda Forever."
- The Academy of Motion Picture Arts and Sciences has released its shortlists for the 10 Oscar categories
 that will be presented in 2023.
- These categories include documentary and international features, as well as a documentary short subject, makeup and hairstyling, original score, original song, animated short, live-action short, sound, and visual effects.

Unveiling of the 2022 Sahitya Akademi Awards:

- Every year, the federal government has given out an award for outstanding literary work.
- As a result, on December 22, the central government revealed the winners of the Sahitya Akademi
 Award for literature.
- This prize was given to Tamil Nadu author M. Rajendran for his book "Kaala Pani."
- A copper shield and a cash award of one lakh rupees will be given to the winner.
- The Kalayarkovil or Kalayarkool War is the subject of this historical "Kaala Pani" tale.

Click Here For Bundle PDF Course







- A significant contribution to the language and literature of the genre in which it belongs must be made by the book.
- The book or literary work must have been originally **published in one of the Sahitya Akademi's recognized**languages during the five years immediately before the award year.
- The author and location of publication of the literary work should both be Indian.
- No translations or anthologies of works by numerous writers should be included in the book or literary work.
- When two or more books are on par in quality, the total literary contribution and reputation of the authors will be taken into account to choose the winner.

Language	Title and Genre	Name of the Author
Assamese	Bhool Satya (Short Stories)	Manoj Kumar Goswami
Bodo	Sansrini Modira (Poetry)	Rashmi Choudhury
Dogri	Chhe Roopak (Drama)	Veena Gupta
English	All The Lives We Never Lived (Novel)	Anuradha Roy
Gujarati	Gher Jatan (Autobiographical Essays)	Gulam Mohammad Shaikh
Hindi	Tumadi Ke Shabd (Poetry)	Badri Narayan
Kannada	Bahutvada Bhaarata mattu Bouddha Taatvikate	Mudnakudu Chinnaswamy
	(Collection of Articles)	
Kashmiri	Zael Dab (Literary Criticism)	Farooq Fayaz
Konkani	Amrutvel (Novel)	Maya Anil Kharangate
Maithili	Pen-Drive Me Prithvi (Poetry)	Ajit Azad
Malayalam	Ashaante Seethayanam (Literary Criticism)	M. Thomas Mathew
Manipuri	Leironnung (Poetry)	Koijam Shantibala
Marathi	Ujavya Sondechya Bahulya (Novel)	Praveen Dashrath Bandekar
Nepali	Saino (Drama)	K.B. Nepali
Odia	Dayanadi (Poetry)	Gayatribala Panda
Punjabi	Main Aynghosh Nahi (Short Stories)	Sukhjit
Rajasthani	Alekhun Amba (Play)	Kamal Ranga
Sanskrit	Deepmanikyam (Poetry)	Janardan Prasad Pandey 'Mani'

Click Here For Bundle PDF Course







Santali	Sabarnaka Balire Sanan' Panjay (Poetry)	Kajli Soren (Jagannath Soren)
Sindhi	Sindhi Sahit Jo Mukhtasar Itihas (Literary History)	Kanhaiyalal Lekhwani
Tamil	Kaala Paani (Novel)	M. Rajendran
Telugu	Manodharmaparagam (Novel)	Madhuranthakam Narendra
Urdu	Khwab Saraab (Novel)	Anis Ashfaq

Top Green Building Award is won by the UIDAI HQ Building:

- The coveted GRIHA Exemplary Performance Award 2022, a top national-level Green Building Award, has been given to the Unique Identification Authority of India (UIDAI).
- In the category of currently highly rated buildings, UIDAIHQ has been named the winner.
- Reuse and recycling are ideas that UIDAI supports and believes in as a way to lessen its carbon footprint.
- For a percentage of its energy needs, it has been utilizing solar power.
- It has been implementing sustainable waste management techniques and recycling and reusing water.
- UIDAI HQ building was deemed to be in second place in 2021.
- The ongoing effort and the prize are a blatant acknowledgement of how UIDAI officials and personnel have worked hard to maintain their environmental awareness and support the nation's net zero goal.
- Staff members enjoy a pleasant working environment because of the building's eco-friendliness.
- The amount of recycled water used every day ranges from 25% to 30% on average.
- The UIDAI headquarters building recharges groundwater as well, on average at a rate of 3590 KL each year.

The Rohini Nayyar Prize for Rural Development was given to Sethrichem Sangtam:

- The first Rohini Nayyar prize was given to Sethrichem Sangtam for his extraordinary contribution to rural development, which tripled the incomes of 1,200 marginalized farmers in Eastern Nagaland.
- Suman Bery, vice chairman of Niti Ayog, gave the prize given to a person who is 40 years of age or younger.
- Dr. Ashok Khosla, the creator of Development Alternatives, Dr. Rajesh Tandon, founder of PRIA, and Ms.
 Renana Jhabwala, national coordinator of SEWA, comprised an esteemed jury from civil society that chose the winner.

Click Here For Bundle PDF Course







- Through his organization, the "Better Life Foundation," which focuses on rural livelihood stability, environmental sustainability, and education for change, Mr. Sangtam works with 1,200 marginalized farmers in Eastern Nagaland.
- Among his numerous accomplishments was persuading local farmers to switch from costly slash-andburn crops to permanent farming.
- As a result of his actions, the farmers' average revenue tripled.
- The award was established by the family of the late Dr. Rohini Nayyar, a distinguished administrator, and scholar who devoted a large portion of her career to advancing rural development in India.
- One of India's leading experts on rural development was Dr. Nayyar, a well-known economist and former principal adviser at the old Planning Commission.
- Her death occurred in October 2021.

Sudeep and Shobhana were awarded the Rabindranath Tagore Literary Prize for 2021–2022:

- The Rabindranath Tagore Literary Prize has been shared by Shobhana Kumar and Sudeep Sen for their collections of haibun, A Sky Full of Bucket Lists, and Anthropocene: Climate Change, Contagion, and Consolation, respectively.
- The winners, who each received \$10,000 and a Rabindranath Tagore figurine, were chosen from a shortlist of 11 at the India International Centre.
- Sanjoy K. Roy, the director of the Jaipur Literature Festival, received the Tagore Prize for social achievement.

Shortlist for the Rabindranath Tagore Literary Prize in 2021–2022:

- ➤ A Play for the End of the World: Jai Chakrabarti (Knopf, 2021)
- Manual for a Decent Life: Kavita A. Jindal (Linen Press, 2020)
- Two and a Half Rivers: Anirudh Kala (Niyogi, 2021)
- ➤ A Sky Full of Bucket Lists: Shobhana Kumar (Red River, 2021)
- Osmosis: Debarshi Mitra (Hawakal Publishers, 2020)
- ➤ The Elegant Nobody: Jagari Mukherjee (Hawakal Publishers, 2020)
- My City is a Murder of Crows: Nikita Parik (Hawakal Publishers, 2022)
- ➤ I Want a Poem and Other Poem: Jerry Pinto (Speaking Tiger Books, 2021)
- ➤ The Earthspinner: Anuradha Roy (Mountain Leopard Press, 2021)
- Anthropocene: Climate Change, Contagion, Consolation: Sudeep Sen (Pippa Rann Books&Media, 2021)

Click Here For Bundle PDF Course







➤ Love Without a Story: Arundhati Subramaniam (Bloodaxe Books, 2021)

PRAKASHmay: NHPC Wins India's Best Globally Competitive Power Company Award:

- NHPC Limited was named the 'Best Globally Competitive Power Company of India-Hydropower and Renewable Energy Sector' at the PRAKASHmay 15th Enertia Awards 2022.
- The award was accepted on behalf of NHPC by Shri U.S. Sahi, Executive Director (EMS/CC/CSR).
- The event was place at the New Delhi Institute of Management in New Delhi.
- The honor was given to NHPC in appreciation for its leadership in the hydropower industry.
- More than 7000 MW of gross renewable energy capacity belongs to NHPC.
- The award also acknowledges NHPC's ambitious 7000+ strategy for solar capacity expansion and its more than 5000 MW worth of ongoing projects.
- The New Delhi Institute of Management's Chairman, Shri V.M. Bansal, presented the prize.
- Both Shri A.K. Singh, the previous CMD of NHPC, and Shri K. Vijayanand, the Special Chief Secretary for Energy for the Government of Andhra Pradesh, presented awards at the occasion.

VinFuture Special Prize 2022 Awarded to Indian Scientist Prof. Thalappil Pradeep:

- The VinFuture Special Prize was presented to Professor Thalappil Pradeep of the India Institute of Technology in Madras in Hanoi.
- For the development of a low-cost filtration device to remove heavy elements like arsenic from groundwater, **Prof. Thalappil Pradeep received an award**.
- At the Indian Institute of Technology Madras' Department of Chemistry, Thalappil Pradeep teaches chemistry.
- He is an Indian scientist.
- In 2020, he was given the Padma Shri award for his outstanding work in the field of science and technology.
- He was awarded the Shanti Swarup Bhatnagar Prize for Science and Technology in 2008, the World Academy of Sciences (TWAS) Prize in 2018, and the Nikkei Asia Prize in 2020.
- On July 8, 1963, Thalappil Pradeep was born in Panthavoor, Kerala.
- The \$3 million US value of the VinFuture Grand Prize makes it one of the greatest annual awards ever given out globally.
- Women innovators, innovators from underdeveloped nations, and innovators who have made remarkable contributions to new sectors are each given one of three special prizes.

Click Here For Bundle PDF Course







- Each of these three prizes is worth US \$500,000.
- Winners showcase their ground-breaking ideas that support post-pandemic restructuring and global recovery.
- The VinFuture Prize 2022 winners were chosen from approximately 1,000 nominations submitted in 71 different countries.
- On December 20, 2022, Hanoi hosted the VinFuture Prize 2022.

Awarded Best Film at KIFF was Kura Pokkhir Shunye Ura and Upon Entry:

- The 28th Kolkata International Film Festival's Best Film Award went to the Spanish film Upon Entry and the Bangladeshi film Kura Pokkhir Shunye Ura (The Golden Wings of Watercocks).
- A couple from Barcelona who arrives in New York with pre-approved immigration permits are subjected to an unexpected interrogation in the Spanish movie Upon Entry.
- The journey of a peasant who is impacted by nature's wrath is the focus of the Bangladeshi film Kura
 Pokkhir Shunye Ura.
- The director of Kura Pokkhir Shunye Ura, Muhammad Quayum, was present.
- He committed the prizes to honor his nation's independent filmmakers.
- Alejandro Rojas and Juan Sebastian Vasquez, the directors of Upon Entry, essentially expressed their
 gratitude to the jury and audience.
- The Golden Royal Bengal Tiger Award, which carries a cash award of 51 lakh rupees, is given to the finest film at the international cinema festival.
- Argentina's Virna Molina and Ernesto Ardito received the Best Director trophy for their work on the movie Hitler's Witch.
- While accepting the trophy, Virna Molina wore the Lionel Messi jersey from her nation's World Cupwinning football squad.
- Muthayya won the Hiralal Sen Memorial Award for Best Film in Indian Languages.
- Bhaskhar Maurya is the director of the Telugu film Muthayya. This distinction is given to the local film industry.
- Chhaad (the Terrace), Indrani Chakraborty's first film, won the Special Jury prize in the Indian Language film category.

The BBC Sports Personality of the Year 2022 Award was given to Beth Mead:







- As the player of the competition and leading scorer at Euro 2022, Beth Mead has been named the BBC
 Sports Personality of the Year for 2022.
- Beth Mead won England's first significant women's football trophy by defeating Germany in the championship game at Wembley.
- The 27-year-old was up for the BBC Sports Personality of the Year for 2022 award along with Ronnie
 O'Sullivan and Ben Stokes.
- At the Wembley finals, Beth Mead's six goals and five assists helped England overcome eight-time champion Germany.
- For the first time since 1966, England won their first major prize.
- In addition, they were named team of the year, and Sarina Wiegman was named coach of the year.
- Cricketer Ben Stokes of England came in second, and Olympic curling champion Eve Muirhead took third.
- Ronnie O'Sullivan, a seven-time world champion in snooker, Jessica Gadirova, a world winner in gymnastics on the floor, and Jake Wightman, a world champion in the 1,500-meter run, were the other nominees for the prize.
- With six goals and five assists, Beth Mead won the player of the competition and the Golden boot.
- She has also been crowned the season's best player for Arsenal.

Swasti Singh, an Indian cyclist, receives the 30th Ekalabya Puraskar:

- Swasti Singh, an Indian cyclist, has received the esteemed 30th Ekalabya Puraskar for 2022.
- The charitable arm of IMFA, IMPaCT, established the prize.
- At the Ekalabya Puraskar ceremony in Bhubaneswar, Swasti was given a cash prize of Rs. 5 lakhs and a citation.
- At the national level, she has won two gold and the same number of silver medals.
- This year's winner was unquestionably **Swasti, who has represented the State in several national** competitions and was recognized for their exceptional brilliance from April 1, 2020, to March 31, 2022.
- Along with Swasti, two more athletes received recognition for their outstanding efforts in competitions at the national and international levels in their respective sports.
- Pyari Xaxa, a promising international football player, and Shilanand Lakra, a rising international hockey player, were also honoured during the event.
- Each recipient also received citations and a monetary prize of Rs 50,000.







Notably, the jury members and Trustee Baijayant Panda, Chairman of the Ekalabya Purskar Committee,
 attended the award event.

RBL Bank in partnership with BUSINESS NEXT wins IBSi Global FinTech Innovation Award:

- One of India's biggest private sector banks, RBL Bank, won the Best CRM System Implementation and
 Most Impactful Project IBSi Global FinTech Innovation Awards 2022.
- The same prize also went to BUSINESS NEXT for its noteworthy project and finest CRM system implementation.
- BUSINESSNEXT is a composable suite of deep tech platforms CRMNEXT, CUSTOMERNEXT &
 DATANEXT and pre-assembled products for the BFSI industry.
- RBL bank implemented the platform across Retail banking and Risk control units, deploying 140+ twoway Integration touchpoints covering 3000+ users, 400+ branches, and 10 million+ customers.

The high-impact outcome accomplished:

- √ 100% Auto assignments of leads across products
- √ 100% Auto assignments of service requests based on multiple criteria
- √ 90% Reduction in average service turnaround time
- √ 60% increase in first-touch resolution rates
- √ 30% of service request types enabled to STPs
- ✓ 23% reduction in avg. call handling time
- CRMNEXT enables the creation of a robust customer 360-view, a Centralized Lead Management system, a mobile application for our RMs to deliver faster service, and multiple processes to meet any regulatory changes which needed to be delivered with a go-live time of less than 3-4 weeks.
- The platform can be easily integrated with multiple systems and is super flexible to maintain.
- This transformation wouldn't have been possible without the expertise and support of BUSINESS NEXT

About BUSINESSNEXT

- BUSINESSNEXT today powers 1 million+ users across 65,000 branches and call centres, managing 1
 billion end customers worldwide.
- BUSINESSNEXT has its USA headquarter in Raleigh, North Carolina, and its international headquarters in Noida, India. It has a footprint across 5 continents and direct offices in 14 countries across the U.S.A, MEA, and APAC.

Gouri Amma Foundation award for Cuban rights activist Aleida Guevara:

Click Here For Bundle PDF Course







- Noted Cuban social worker and human rights advocate Aleida Guevara has been selected for the first award instituted by the K.R. Gouri Amma Foundation.
- The jury, chaired by former Education Minister M.A. Baby and comprising Binoy Viswam, MP, and P.C.
 Beenakumari, managing trustee of the foundation, unanimously chose Dr Guevara for the award for her efforts to rehabilitate differently-abled children and provide debt relief to developing countries.
- Dr. Aleida is also an active member of the Cuban Medical Mission which works to improve the health profile of children in Latin America.
- The **award comprising \$3,000**, a statuette and a citation will be given away by **Chief Minister Pinarayi**Vijayan at a function to be held here on January 5.

IIT Madras wins Wharton-QS Reimagine Education Awards:

- The Indian Institute of Technology Madras (IIT) Madras has won the Wharton-QS Reimagine Education
 Awards at the recently concluded ceremony held at the Wharton Campus, Philadelphia, USA.
- The institute has been awarded and its BS in Data Science and Applications is awarded the silver in the best online program category.
- While, the National Programme on Technology Enhanced Learning (NPTEL), a joint initiative of IITs and IISc, run by IIT Madras, won the gold in the lifelong learning category.
- NPTEL aims to enhance the quality of engineering education in India by developing an educational ecosystem and providing free online courses, and video lectures.
- Andrew Thangaraj, NPTEL, course coordinator, at IIT Madras, said, "NPTEL has become a pillar of the open education community.
- Its more than 4,000 certification courses enable quality and equitable access to a wide variety of learners from different social, economic, and demographic backgrounds who can benefit from these courses to up-skill and re-skill.
- The Wharton-QS Reimagine Education Awards recognize outstanding achievements of educators,
 institutions, and organizations that drive innovation and excellence in education.

Indian-origin science teacher wins Prime Minister's prize in Australia:

• An Indian-origin teacher in Australia has received the 2022 Prime Minister's Prize for Excellence in Science Teaching in secondary schools.







- Melbourne-based Veena Nair, who is ViewBank College's Head of Technology and STEAM project
 leader, has been awarded for demonstrating the practical application of STEAM to students, and how they can use their skills to make a real impact in the world.
- As a leading educator in STEAM, Nair has more than 20 years of experience in teaching science-based subjects across India, the United Arab Emirates, and now Australia.
- Through her work, she has increased the number of students who receive first-round offers to study
 engineering and technology subjects at university, especially young women and students from diverse
 backgrounds.

About Veena Nair:

- Nair began her teaching career in Mumbai, where she provided computers to low socio-economic schools and taught students how to code.
- Nair's students participate in the Swinburne Youth Space Innovation Challenge -- a 10-week program
 that sees secondary students competing to create the best experiment to launch into space.
- The winning project is then sent to the International Space Station. She also supports the Young
 Persons' Plan for the Planet program, a STEM-based enterprise development program that allows
 students to engage with the UN's Sustainable Development Goals as changemakers at a global level.
- Via this program, she has led a team of Australian teachers to conduct STEAM workshops for teachers in low socio-economic schools in Mumbai.
- Nair is a BSc in Physics and a BEd in Science and Mathematics from the University of Mumbai and an MEd (maths education) from Deakin University.
- She won the Educator of the Year Award from the Design and Technology Teachers' Association of Australia in 2018.
- The annual awards celebrate the contributions of 12 of the country's leading scientists, innovators and science teachers.

Prabhu Chandra Mishra was honoured with Atal Samman Award at Vigyan Bhawan New Delhi:

- Shri Prabhu Chandra Mishra received an honourable Atal Samman Award (Atal Anveshi Shikhar Samman) during this event for his excellence in the field of science & research.
- On the birth anniversary of former Prime Minister of the country Shri Atal Bihari Vajpayee, many
 personalities who played an important role in various fields were honoured at Vigyan Bhawan, New Delhi
 during the 9th Atal Samman Samaroh.

Click Here For Bundle PDF Course







On this occasion, famous MP and actor Manoj Tiwari, Shri Santosh Tandon former National Vice
 President of BJP and patron of the ceremony Shyam Jaju, MLA Ajay Mahawar, Vice Chairman of the ceremony Neeraj Gupta and many other luminaries were present.

About His Work:

- His area of work is StemCell & Regenerative Medicine in infertility especially when IVF also fails.
- The diseases like a premature ovarian failure, thin endometrium, Asherman syndrome Etc.., have shown satisfactory results with the body's cells.
- PRP & bone marrow-derived StemCells Research has shown promising hope for these patients/ couples who are struggling for their children.
- Shri Prabhu Mishra is the President of the International Association of StemCell & Regenerative Medicine and an ace Regenerative Medicine scientist who travelled around the globe for his work.
- He also wrote an interesting book on stem cells, called StemCell & Regenerative Medicine in infertility.
- IASRM also conducts various training programs in Regenerative Medicine to create awareness in the community and among healthcare providers.

3 Indian-Origin Women Scientists Among Australia's "Superstars Of STEM":

- Neelima Kadiala, Dr. Ana Baburamani, and Dr. Indrani Mukherjee will be honoured as STEM superstars in 2022.
- They are all women of Indian descent.
- Three Indian-origin women are among 60 scientists, technologists, engineers, and mathematicians who
 have been selected as Australia's Superstars of STEM, an initiative that aims to smash society's gender
 assumptions about scientists and increase the public visibility of females and non-binary people
- This effort aims to alter how society views scientists in terms of gender.
- In addition to Indians, women scientists of Sri Lankan descent have also been chosen.
- Every year Science and Technology Australia (STA), which is the country's peak body in the sector and represents more than 105,000 scientists and technologists, supports 60 Australian experts employed in Science, Technology, Engineering, and Mathematics (STEM) to become highly visible media and public role models.
- About Neelima Kadiyala:
- Kadiala is an IT program manager at Challenger Limited with 15 years of experience working in a variety
 of sectors, including financial services, telecommunications, and fast-moving consumer goods.

Click Here For Bundle PDF Course







 To obtain a Master of Business in Information Systems, she relocated to Australia in 2003 as an international student.

About Ana Baburamani:

- Baburamani has always been fascinated by how the brain grows and works.
- He currently serves as a Scientific Adviser for the Department of Defense's Science and Technology
 Group.
- After earning her Ph.D. at Monash University, Baburamani worked as a postdoctoral researcher in Europe for ten years.

About Indrani Mukherjee:

- Ms. Mukherjee is a geologist who studies what caused the biological shift.
- She works at the University of Tasmania.
- She is engaged in public outreach, geoscience communication, and diversity initiatives while working as a postdoctoral researcher in Tasmania.

IMPORTANT DEFENCE NEWS

India, Australia's Joint Military Exercise Austra-Hind 2022 begins In Rajasthan

- The Indian Army and Australian Armies began their joint military exercise Austra-Hind 2022 at
 Rajasthan's Mahajan Field Firing Ranges (MFFR) in Bikaner, Rajasthan which will end on December 11,
 2022.
- The Year 2022 marks the first edition of the Austra Hind.

Objective:

• To enhance military relations, adopt best practices, and work on interoperability for multi-domain operations in semi-desert conditions under the United Nations mandate of peace enforcement.

Represents:

- The Indian Army will be represented by troops from the Dogra regiment.
- The Australian army contingent comprising soldiers from the 13th Brigade of the 2nd Division will take
 part in the exercise.

About Austra-Hind 2022:

• The 'Austra Hind' will be a **yearly event (annual exercise)** that will be conducted **alternatively** in India and Australia.

Click Here For Bundle PDF Course







During the exercise, the armies of India and Australia will engage in various tasks, including joint
 planning, joint tactical drills, sharing basics of special arms skills, and raiding a hostile target.

About MFFR:

• MFFR located in the desert near the Pakistan border is the Indian Army's oldest and largest training area

India-Malaysia joint military exercise 'Harimau Shakti-2022' begins in Kluang, Malaysia

- India-Malaysia annual joint military exercise "Harimau Shakti 2022" commenced at Pulai, Kluang,
 Malaysia.
- The exercise will culminate on 12th December 2022.

Participants:

• Combat troops of the Garhwal Rifles Regiment of the Indian Army and the Royal Malay Regiment of the Malaysian Army are taking part in the exercise.

About Harimau Shakti 2022:

- Harimau Shakti 2022 has been conducted since 2012
- It will **enhance** the level of **defence cooperation** between the Indian Army and the Malaysian Army, which in turn will further **foster** the **bilateral relations** between the two nations.
- It will also **enhance interoperability** in the **planning** and **execution** of various operations in **jungle terrain**.
- The scope of this exercise involves a Command Planning Exercise (CPX) at the Battalion level and Company level Field Training Exercise (FTX) on sub-conventional operations.

Pakistan PM Sharif and Turkiye Prez Erdogan jointly inaugurate a new warship for the Pakistani Navy

- Pakistan Prime Minister Shehbaz Sharif and Turkish President Recep Tayyip Erdogan have jointly
 inaugurated a corvette warship built by Turkey for the Pakistani Navy under a strategic cooperation
 project-
- The launch of PNS Khyber represents the **deepening of defence cooperation** between the two nations.

Key Highlights:

- PNS Khyber is the third of the four corvette ships.
- Under the project, Turkey was tasked to build four corvette warships for the Pakistan Navy-two in Istanbul and two in Karachi.
- The first corvette warship for the Pakistan Navy known as PNS Babar was launched in Istanbul in August 2021 while the foundation stone for the second ship PNS Badr was laid in Karachi in May 2022.
- The warships have been built by ASFAT inc, a Turkish state-owned defence contractor firm.

Click Here For Bundle PDF Course







Sharif during the inauguration informed that the 4th warship would be delivered in February 2025

About Pakistan:

Prime minister: Shehbaz Sharif

President: Arif Alvi

Capital: Capital: Islamabad

Currency: Pakistani rupee

About Turkey:

President: Recep Tayyip Erdoğan

Capital: Ankara

Currency: Turkish lira

Annual Joint HADR exercise of Indian Air Force - Samanvay 2022

Indian Air Force is conducting the Annual Joint Humanitarian Assistance and Disaster Relief (HADR)
 Exercise "Samanvay 2022" at Air Force Station in Agra, Uttar Pradesh.

Aim:

- To provide a unique platform for the exchange of domain knowledge, experience, and best practices with the participating Association of Southeast Asian Nations (ASEAN) member countries.
- Defence Minister Rajnath Singh will be the chief guest for the capability demonstration events planned during the exercise

Strengthening the institutional mechanism:

- The exercise includes assessing the efficacy of institutional Disaster Management structures and contingency measures.
- To build a deep understanding of it, a seminar on Disaster Management, a 'Multi-Agency Exercise' involving static and flying displays of various HADR assets, and a 'Tabletop Exercise' will be held.
- The exercise will promote a synergistic approach by involving various institutions like the Armed Forces,
 National Disaster Management Authority (NDMA), National Disaster Response Force (NDRF), Defence
 Research and Development Organisation (DRDO), Border Roads Organisation (BRO), India
 Meteorological Department (IMD) and the Civil Administration.

Disaster Management in India:

 In India, National Disaster Management Authority (NDMA) is the apex statutory body for disaster management.

Click Here For Bundle PDF Course







- It was formally constituted on 27th September 2006, by the Disaster Management Act, 2005 with the
 Prime Minister as its Chairperson.
- Indian defence forces, under the aegis of **Headquarters Integrated Defence Staff (HQIDS)**, have been carrying out HADR operations within the country as well as outside the country.

About MoD:

Defence Minister: Rajnath Singh

Minister of State: Ajay Bhatt

Defence Secretary: Giridhar Aramane

Defence Minister Rajnath Singh to co-chair 4th India-France Annual Defence Dialogue with French counterpart

- Defence Minister Rajnath Singh co-chaired the 4th India-France Annual Defence Dialogue with French
 Minister of Armed Forces Sebastien Lecornu in New Delhi.
- Both leaders discussed military-to-military cooperation and the strengthening of maritime cooperation.

Key Highlights:

- Leaders of India and France also discussed many issues, including operational **defence ties, counter- terrorism, maritime security** in the **Indo-Pacific**, and **industrial** and **technological partnerships**.
- They also discussed ways to enhance cooperation in the bilateral, regional, and multilateral forums, with a focus on the Indo-Pacific region.
- Sebastien Lecornu is on a two-day visit to India.
- He will also meet with National Security Adviser Ajit Doval and External Affairs Minister Dr. S. Jaishankar.
- This is the first visit of Mr. Sebastien Lecornu as French Minister of Armed Forces to India.
- In 2022, India and France conducted many defence exercises, such as IMEX 22 in March, Varuna in March-April, and Garuda in October-November.
- France is currently chairing the Indian Ocean Commission (IOC) and the Indian Ocean Naval Symposium (IONS).
- In February 2022, India and France agreed on a roadmap for a blue economy and Ocean Governance.

Indian Coast Guard Advanced Light Helicopter Mk-III squadron commissioned in Chennai

An Indian Coast Guard Advanced Light Helicopter (ALH) Mk-III squadron was commissioned by D G V S
 Pathania at ICG Air Station, Chennai, Tamil Nadu (TN) in a major boost to further strengthen the Coast
 Guard Region East, 840 Sqn (CG).







- It will provide a major fillip to the abilities of the Indian Coast Guard in the security-sensitive waters off

 Tamil Nadu and Andhra region.
- Since induction, the squadron has flown over 430 hours and conducted numerous operational missions.

About ALH MK III:

- The ALH MK III helicopters have been indigenously manufactured by Hindustan Aeronautics Limited
 (HAL).
- They feature state-of-the-art equipment including advanced RADAR as well as Electro optical sensors,
 Shakti engines, full glass cockpit, high-intensity searchlight, advanced communication systems,
 automatic identification system as well as search-and-rescue homer.
- The features enable them to undertake **maritime reconnaissance** as well as carry out SAR at extended ranges even while operating from ships during both day and night.
- The aircraft can switch roles from an offensive platform with a heavy machine gun to that of a benign one carrying a Medical Intensive Care Unit to facilitate the transfer of critically ill patients.
- A total of 16 ALH Mk-III aircraft have been inducted into the Indian Coast Guard in a phased manner and
 4 of these aircraft are positioned in Chennai.

About ICG:

- Founded: 1 February 1977
- Headquarters: New Delhi, Delhi
- The ICG is a maritime law enforcement and search and rescue agency of India.

The 12th edition of Exercise Agni Warrior 2022 concludes in Devlali, Maharashtra

 The 12th Edition of Exercise Agni Warrior (XAW) 2022, a bilateral exercise between the Singapore Armed Forces (SAF) & Indian Army (IA), concluded at Field Firing Ranges, Devlali (Maharashtra).

Aim:

- To enhance mutual understanding of drills & procedures and improve interoperability between the SAF &
 IA.
- The closing event was witnessed by Mr. Wong Wie Kuen, High Commissioner of Singapore to India &
 Lieutenant General S Harimohan Iyer, Commandant, School of Artillery.
- India was among the first countries to set up diplomatic relations after the independence of Singapore on
 24 August 1965.

About XAW:

Click Here For Bundle PDF Course







- Exercise Agni Warrior, involved showcasing joint firepower planning, execution, and use of New Generation Equipment by the Artillery arm of both armies.
- XAW, Initiated in 2004.
- It is conducted as a part of the Army Bilateral Agreement & a testament to the long-standing defense relationship between Singapore & India.

Other exercises between India and Singapore:

- Exercise SITMEX: It is a trilateral annual maritime exercise between India, Singapore, and Thailand
- Exercise SIMBEX: It is a bilateral naval exercise between the Indian and Singapore Navy.

Is raeli Navy tests long-range anti-cruise missile interceptor from advanced corvette

- The Is raeli Navy conducted a successful test of a long-range interceptor missile against an "advanced" cruise missile, LRAD.
- The Sa'ar 6-class corvette INS Magen launched the missile after detecting a "target that resembled an advanced cruise missile" and destroyed it
- The LRAD missile, part of the Barak MX defense system, is developed by the Israeli Aerospace
 Industries and the Defense Ministry's research and development division, known by the Hebrew acronym
 MAFAT.

Key Highlights:

- The interceptor system, called **Barak**, includes **advanced radar**, **a weapon system**, and a **long-range** interceptor.
- The missile is capable of foiling a myriad of aerial threats including planes, UAVs, cruise missiles,
 unguided rockets, and coast-to-sea missiles.
- It is designed to deal with a wide range of aerial threats, including fighters, drones, cruise missiles, surface-to-surface missiles and rockets, and anti-ship missiles.

Indian Army Trains Kites to Prey on Enemy Drones

- Indian Army troops are using trained Kites to prey on enemy drones in a first-of-its-kind usage of these birds along with dogs for military operations during the ongoing joint training exercise Yuddh Abhyas in Auli, Uttarakhand.
- The Indian Army used A kite named "Arjun".
- During the exercise, the Indian Army created a situation, in which the Indian Army used a kite and a dog to **identify** the location of **enemy drones** and **destroy them**.

Click Here For Bundle PDF Course







- The 18th edition of the Indo-US joint training exercise "Yudh Abhyas 22" commenced in Uttarakhand's
 Auli.
- Exercise Yudh Abhyas is conducted annually between India and the United States (US) to exchange best practices, Tactics, Techniques, and Procedures between the Armies of the two nations.
- The Yudh Abhyas is a 15-day-long exercise that will focus on high altitude and extremely cold climate warfare.

Defence Secretary Giridhar Aramane inaugurates the first Coastal Security Conference in Chennai

- Defence Secretary Giridhar Aramane inaugurated the first Coastal Security Conference organized by the Indian Coast Guard under the aegis of the Colombo Security Conclave (CSC) at Chennai.
- The 2-day conference being held under the theme: "Collaborative Efforts for Coastal Security," saw the participation of 4 member countries viz. India, Maldives, Sri Lanka, and Mauritius.
- Representatives from Bangladesh and Seychelles, observer countries of CSC, also participated.
- During the conference, many topics including Coastal Security Threats & Collaborative Response,
 International Maritime Law & Role of Empowered Agencies, and Technological Solutions for Coastal Security, etc. were discussed.

About CSC:

- The CSC started as a trilateral maritime cooperation mechanism between India, Maldives, and Sri Lanka in 2011.
- The membership of the Group was enlarged with the addition of Mauritius in March 2022.
- The Secretariat of the CSC is located in Colombo, Sri Lanka.

Defense Ministry Extends Pension Payments For SPARSH Pensioners By 3 Months

- The Ministry of Defence has approved the extension of pension payment for 3 months for banks' pensioners, who migrated to SPARSH, {System for Pension Administration (Raksha)} and whose identification was due in November 2022.
- It is reiterated that the process of **Annual Identification/Life Certification** is a **statutory requirement** for continued and timely credit of monthly pensions.

About SPARSH:

The System for Pension Administration (Raksha) or SPARSH is a web-based system for processing
pension claims and crediting the pension directly into the bank accounts of defense pensioners without
any external intermediary.

Click Here For Bundle PDF Course







- The annual joint humanitarian assistance and disaster relief exercise, 'Samanvay 2022', will culminate at the Air Force Station, Agra.
- Also, the Indian Coast Guard (ICG) conducted the 24th National Oil Spill Disaster Contingency Plan and preparedness meeting in Chennai.

About Ministry of Defence:

Union Minister: Rajnath Singh

Minister of State: Ajay Bhatt

• Defence Secretary: Giridhar Aramane

New Design of The President's Standard and Colour & the Indian Navy Crest Unveiled

The Hon'ble President of India has approved the introduction of a new design for the President's
 Standard and Colour and Indian Navy Crest for the Indian Navy, which was unveiled at Visakhapatnam
 on Navy Day on 04 Dec 2022.

About The President's color and standards:

- The Indian Navy adopted a new naval ensign about three months back, and the new design of the
 President's Standard and President's Colour awarded to the Indian Navy incorporates this change.
- The President's Colour is given to the 'operational formation of the force' while the President's Standard is meant for the 'static formation.'
- They are given to the best-performing units of the force.
- The new design of the President's Standard and Colour comprises three main constituents;
- The national flag in the upper-left canton adjacent to the staff,
- The state emblem undescribed with 'Satyamev Jayate' in golden color on the upper right canton on the fly side and,
- A Navy Blue-Gold Octagon below the golden state emblem.

About the Indian Navy Crest:

- The Indian Navy Crest has been amended to replace the foul anchor with a Clear Anchor.
- The clear anchor depicts the **steadfastness** of the Indian Navy to deter any challenge in the maritime domain and represents clarity in the vision, mission, and aspirations of its sailors.
- The Clear Anchor also depicts the Indian Navy's commitment to securing the Coast and Maritime
 Interests of India.

Features:

Click Here For Bundle PDF Course







- The design comprised one horizontal and vertical red band intersecting at the center and the national emblem inserted at their intersection.
- The national flag was at the upper left canton adjacent to the staff, and a golden elephant was at the lower right canton on the fly side.
- This design was inspired by the erstwhile naval ensign.
- The Octagon has twin golden octagonal borders, encompassing the golden national emblem (Lion Capital of Ashoka resting atop an anchor; and superimposed on a shield.
- Below the shield, within the octagon, in a golden bordered ribbon, on a Navy Blue background, is inscribed the **motto** of the Indian Navy, 'Sam No Varunah' in golden Devnagri script.

Importance:

- The golden state emblem signifies 'power, courage, confidence, and pride' whilst the navy blue-golden octagon shape draws inspiration from Shivaji Maharaj Rajmudra or the Seal of Chhatrapati Shivaji Maharaj.
- It represents the **eight directions (four cardinal and four intercardinal)**, symbolizing the Indian Navy's maritime outreach.

US & India Navy Conducts 7th edition of Special Forces Exercise In Goa

- The 7th edition of Exercise Sangam, a joint Naval Special Forces exercise between Indian Navy Marine Commandos (MARCOs) and United States (US) Navy Sea, Air & Land (SEALs) commenced at Goa.
- It will see personnel from SEAL Team Five based in San Diego, USA, and Indian Navy MARCOs from INS Abhimanyu together.

Aim:

- To exchange ideas and experiences on various aspects of Maritime Special Operations.
- MARCOS was raised in the year of 1985 as the Indian Maritime Special Force (IMSF).

About the Exercise Sangam:

- The Sangam exercise is a bilateral exercise purely between the United States (US) and Indian Special
 Forces.
- Exercise Sangam was first conducted in 1994.
- It is an **important military** and **diplomatic initiative** between the two nations, reflective of the trust and friendship between them.







The exercise will be for three weeks, during which the personnel will be trained in Maritime Interdiction
 Operations, Direct Action Missions, Combat Free Fall Jumps, Special Heliborne Operations, and other
 skill drills.

Other Exercise between India &US:

 Notably, the 18th edition of the Indo-US joint training exercise "YUDH ABHYAS 22" started in Uttarakhand in Nov 2022.

About Exercise YudhAbhyas:

- Exercise YudhAbhyas is conducted annually between India and USA to exchange best practices,
 Tactics, Techniques, and Procedures between the Armies of the two nations.
- The 17th edition of the exercise was conducted at Joint Base Elmendorf Richardson, Alaska (USA) in October 2021.
- The joint exercise also focuses on **Humanitarian Assistance and Disaster Relief (HADR) operations**.

About Ministry of Defence:

- Union Minister: Rajnath Singh
- Minister of Defence: Ajay Bhatt
- Defence Secretary: GiridharAramane

Indian Navy's P75I submarine program in troubled waters

- The Indian navy's plan to build 6 modern conventional submarines that can stay underwater for a long
 time is still having trouble and delays.
- For example, foreign partners missed a deadline for submitting bids.

Key Highlights:

- TheRs 43,000 crore P 75l program, which calls for an Indian shipyard and a foreign technology partner to work together to build submarines in India, is getting another extension.
- The new deadline for bids is August 2023.
- The original plan was for Indian shipyards to put together a **single bid** with a foreign partner in 2021.
- After several problems were brought up about liability clauses and other issues, the deadline was pushed back to June 2022.







- Indian companies shortlisted for the construction, Mazagaon Dockyards Ltd (MDL) and Larsen and
 Toubro (L&T), have been talking with foreign technology partners from Germany, France, Russia, South
 Korea, and Spain for the past few years to make a plan for transferring technology.
- But only Germany and South Korea are still in the running because the navy has stated that the bidder must have an AIP system that has been tested at sea.

About Project 75 (I):

- It was approved in 2007 and is part of the Indian Navy's 30-year Plan for indigenous submarine construction.
- In 1999, the Cabinet Committee on Security outlined a 30-year plan for submarine manufacturing.
- The plan included designing and building 24 conventional submarines by the end of 2030.
- Of the 24 submarines, 18 will be conventional, while the remaining 6 will be nuclear-powered
- Project 75 and Project-75i are two sister projects under this plan.
- Project 75 aimed to build 6 conventional diesel-electric fuelled Scorpene-class attack submarines and was build Mazagon Dock Shipbuilders Limited (MDL).

Indian Navy ships Kochi, Kavaratti, and Sumedha participating in IFR-22 at Cox's Bazar, Bangladesh

- Indian Navy ships Kochi, Kavaratti, and Sumedha arrived in Cox's Bazar, Bangladesh to participate in the maiden International Fleet Review (IFR) being conducted by the Bangladesh Navy (BN).
- The Chief Guest for the Fleet Review was Smt Sheikh Hasina, Prime Minister of Bangladesh.

Key Highlights:

- In 2022, BN organized IFR-22 to commemorate the birth centenary of the Father of the Nation,
 Bangabandhu Sheikh MujiburRahman, as well as the Golden Jubilee of Bangladesh's Independence.
- Indian Naval Ships Kochi, Kavaratti, and Sumedha are the latest indigenously designed and developed
 Guided Missile Stealth Destroyer, Anti Submarine Corvette, and Off-shore Patrol Vessels, respectively.
- INS Kochi is part of the Western Fleet of the Indian Navy, based in Mumbai, whilst INS Kavaratti and INS Sumedha are part of the Eastern Fleet, based in Visakhapatnam.
- All three ships are equipped with a versatile array of weapons and sensors and symbolize India's warship-building capabilities.

The 39th edition of India-Indonesia Coordinated Patrol underway

• The 39th edition of India-Indonesia Coordinated Patrol (IND-INDO CORPAT) between the Indian Navy and the Indonesian Navy is being conducted from December 8 to 19, 2022.

Click Here For Bundle PDF Course







The CORPAT will be executed along the International Maritime Boundary Line (IMBL) on December 15 16, 2022, and will conclude with a debrief at Port Blair, Andaman & Nicobar Islands.

Participants:

- Indian Naval Ship (INS) Karmuk, an indigenously built missile corvette participated in the pre-deployment briefing at Belawan, Indonesia.
- Apart from INS Karmuk, the Indian Navy's L-58 (indigenously built Landing Craft Utility vessel) and
 Dornier Maritime Patrol Aircraft will also be taking part in the CORPAT.
- From the Indonesian Navy, KRI Cut Nyak Dien, a Kapitan Pattimura Class Corvette, would be
 participating in the bilateral naval event.

Aim of the Exercise:

- To bolster the maritime cooperation between the two navies and forge strong bonds of friendship between India and Indonesia.
- As part of the Government of India's vision SAGAR (Security And Growth for All in the Region), the
 Indian Navy has been proactively engaging with countries in the Indian Ocean Region (IOR) to enhance
 maritime security in the region.

Note:

The 38th India-Indonesia Coordinated Patrol (IND-INDO CORPAT) is being conducted between the
 Indian Navy and Indonesian Navy from 13-24 June 22 at Port Blair, Andaman & Nicobar Islands.

About The CORPAT:

- India and Indonesia have been carrying out CORPATs twice a year since 2002.
- CORPATs help build understanding and interoperability between navies and facilitate the institution of
 measures to prevent and suppress Illegal Unreported Unregulated (IUU) fishing, drug trafficking,
 maritime terrorism, armed robbery, and piracy.

About Indonesia:

· President: Joko Widodo

· Capital: Jakarta

• Currency: Indonesian Rupiah

MoS Defence Ajay Bhatt unveils bust of India's first CDS late Gen BipinRawat in New Delhi







- Minister of State for Defence Shri Ajay Bhatt unveiled a bust of India's first Chief of Defence Staff (CDS)
 late General BipinRawat at the United Service Institution of India (USI) in New Delhi to commemorate his first death anniversary.
- The Armed Forces and the USI have taken the initiative to institute a **Chair of Excellence** and a **Memorial**Lecture in memory of General BipinRawat at the Institution.
- General BipinRawat, who died tragically in a helicopter crash in December 2021 was India's first Chief of Defence Staff (CDS) and longest-serving general.
- During his illustrious service, India's first CDS was conferred with PVSM, UYSM, AVSM, YSM, SM,
 VSM, and Padma Vibhushan (posthumously).
- He was a visionary leader and a scholar soldier, known for his professionalism, principles, conviction, and decisiveness.
- He followed the Indian Army's motto of 'Service before Self' as a guiding principle throughout his Army
 career.

About Ministry of Defence:

Union Minister: Rajnath Singh

Minister of State: Ajay Bhatt

Defence Secretary: GiridharAramane

Kalyani Rafael rolled out its 100th kit of Indo-Israeli MRSAM missiles for supply to Indian forces

- Indo-Israeli joint venture Kalyani Rafael Advanced Systems(KRAS) rolled out the 100th kit of the madein-India Medium Range Surface to Air Missile(MRSAM) kit, for delivery to the Indian Armed Forces (IAF).
- Dr. Narayana Murthy, Director General of Missiles & Strategic Systems handed over the 100th MRSAM
 Missile kit to senior officers of the Indian Armed Forces.
- The ceremony took place at the KRAS facility in the Indian city of Hyderabad, Telangana.

About MRSAM Kit:

- The MRSAM is an advanced network-centric combat Air Defence System developed jointly by Defence
 Research and Development Organization (DRDO) and Is rael Aerospace Industries (IAI) in collaboration
 with the Indian industry comprising private and public sectors including Micro Small & Medium Enterprise
 (MSMEs).
- In 2019, KRAS received an order for supplying mid-sections of 1000MRSAMs, the deal was worth
 \$100mn.

Click Here For Bundle PDF Course







- It is operated by the Indian Army and the Air Force
- The MSAM missile can take **down multiple aerial targets** such as jets, drones, helicopters, and incoming missiles, **within a 70 km range**.
- The missile kit or mid-section refers to the frontal end of the missile, which comprises the seeker and crucial electronics.

India-Kazakhstan joint military exercise "KAZIND – 2022" to be held at Umroi Meghalaya

• The 6th edition of the India-Kazakhstan joint military training exercise, "KAZIND-22" is scheduled to be conducted from December 15 to 28, 2022 at Umroi, Meghalaya.

Objective:

- To **build positive military-to-military relationships**, imbibe each other's best practices, and enhance the ability to work together while conducting **counter-terrorism operations** in semi-urban/jungle scenarios.
- The 5th edition of India-Kazakhstan Joint Training Exercise KAZIND-21 was conducted from August 30 to September 11, 2021, in Kazakhstan.

About the KAZIND-22:

- Kazakhstan Army soldiers composed of troops from the Regional Command, and South and Indian Army soldiers from the 11 Gorkha Rifles will be participating in the exercise.
- This joint exercise will enable both armies to train, plan, and execute a series of **joint tactical exercises** to neutralize potential threats to **UN peacekeeping operations**.
- The exercise comprises a Command Post Exercise (CPX) at the Battalion level and a Company level
 Field Training Exercise (FTX) on sub-conventional operations.
- During the training exercise, soldiers from both armies will engage in various missions ranging from joint
 planning, joint tactical exercises, special weapon skills, HADR, and assault on hostile targets.

About KAZIND:

- The joint annual training exercise with the Kazakhstan Army was started as "Exercise Prabal Dostyk" in 2016.
- The exercise was later upgraded to a company-level exercise and renamed "Exercise KAZIND" in the year 2018.
- The "Exercise KAZIND" will **raise** the **level of defence cooperation** between the Indian Army and Kazakhstan Army which will further boost bilateral relations between the two countries.

About MoD:

Click Here For Bundle PDF Course







Union Minister: Rajnath Singh

Minister of State: Ajay Bhatt

Defence Secretary: Giridhar Aramane

About Kazakhstan:

President: Kassym-Jomart Tokayev

Prime Minister: Älihan Smaiylov

· Capital: Astana

Currency: Tenge

IAF to conduct annual air exercise in the eastern sector

- The Indian Air Force (IAF) will carry out a two-day exercise in the Eastern Sector of the country on December 15 and 16, 2022.
- The exercise is involving almost all its **frontline fighter jets** and other assets deployed in the region
- Fighter jets, transport aircraft, helicopters, and Unmanned Aerial Vehicles (UAVs) will participate in the
 exercise.

Aim:

To check the IAF's overall combat capability and military preparedness in the region.

Key Highlights:

- Air bases in Assam's Tezpur, Chhabua, Jorhat, and West Bengal's Hashimara are likely to be activated
 in the exercise.
- Hasimara air base is home to the Rafale fighter jets.
- All frontline air bases and some key Advanced Landing Grounds (ALGs) in the Northeast are set to be involved in the exercise
- IAF's frontline fighter jets including Sukhoi-30MKIs and Rafale jets will be part of the exercise.
- Notably, on December 9, 2022, 6 Indian Army soldiers were injured in a clash with the Chinese People's
 Liberation Army in Arunachal Pradesh.
- This is the first reported clash between Indian and Chinese troops since skirmishes in Eastern Ladakh.
- The IAF inducted the Rafale aircraft into its 101 Squadron of the Eastern Air Command at the Hasimara in July 2021.

About IAF:

Headquarters: New Delhi

Click Here For Bundle PDF Course







- Chief of Defence Staff (CDS): General Anil Chauhan
- Chief of the Air Staff: Air Chief Marshal Vivek Ram Chaudhari

16th Edition of Indo-Nepal joint training Exercise - SURYA KIRAN-XVI begins

The 14-day long, 16th Edition of Indo-Nepal joint training Exercise "SURYAKIRAN-XVI" between India
and Nepal will be conducted at Nepal Army Battle School, Saljhandi (Nepal), from 16 - 29 December
2022.

About SURYA KIRAN:

- Exercise "SURYA KIRAN" is **conducted annually** between India and Nepal.
- It occurs alternatively between India and Nepal.

Aim:

- To **enhance inter-operability** in jungle warfare and counter-terrorism operations in mountainous terrain and **Humanitarian Assistance and Disaster Relief (HADR) under UN mandate.**
- Nepal Army soldiers of the Shree Bhawani Baksh Battalion and Indian Army soldiers from the 5 GR will be participating in the exercise.
- The 15th edition of Indo-Nepal Joint Military Training Exercise Surya Kiran commenced on September
 20, 2021, at Pithoragarh in Uttarakhand.
- The 14th edition of the exercise took place in Saljhandi, Nepal, in 2019.

Key Highlights:

- The joint exercise would focus on the evolution of combined drills for planning and conduct of tactical
 operations at the unit level in counter-terrorism operations and disaster response mechanisms in general
 and the role of armed forces in the management of disasters.
- During the exercise, participants will be training together to develop inter-operability and share their experience including Counter Insurgency and Counter Terrorist operations and also on Humanitarian Relief operations.
- It will **enhance** the **level of defence cooperation** which will further foster the bilateral relations between the two nations.

About Ministry of Defence:

• Union Minister: Rajnath Singh

Minister of State: Ajay Bhatt

• Defence Secretary: Giridhar Aramane

Click Here For Bundle PDF Course







About Nepal:

President: Bidhya Devi Bhandari

Prime Minister: Sher Bahadur Deuba

Capital: Kathmandu

Currency: Nepalese rupee

Indigenous stealth guided-missile destroyer INS Mormugao commissioned into the Indian Navy

Indian Naval Ship (INS) Mormugao (D67), a second warship of the P15B class of stealth guided-missile
destroyers, was commissioned into the Indian Navy in the presence of Raksha Mantri Shri Rajnath Singh
at Naval Dockyard, Mumbai, Maharashtra, India.

Aim:

To make India the indigenous ship-building hub

About INS Mormugao:

- INS Mormugao is one of the most powerful indigenously-built warships which will significantly enhance
 the country's maritime capabilities and secure national interests
- This is the most technologically advanced warship.
- It is the second of the four 'Visakhapatnam' class destroyers of 'Project 15B', indigenously designed by the Indian Navy's in-house organization, Warship Design Bureau, and constructed by Mazagon Dock Shipbuilders Limited, Mumbai.
- It was launched on 17 September 2016.
- It is named after the port city of Mormugao in Goa.
- Named after the historic port city of Goa, Mormugao coincidentally undertook its first sea trial on
 December 19, 2021, when Goa celebrated 60 years of liberation from Portuguese rule.
- The warship is packed with sophisticated state-of-the-art weapons and sensors such as surface-to-surface missiles and surface-to-air missiles.
- It is fitted with a **modern surveillance radar** that provides **target data** to the gunnery weapon systems on board.

Features:

- Length 163 meters
- Width 17 meters
- Displacement 7,400 tonnes

Click Here For Bundle PDF Course







Maximum speed - 30 knots (55 kmph).

About MoD:

Defence Minister: Rajnath Singh

Minister of State: Ajay Bhatt

• Defence Secretary: Giridhar Aramane

About the Indian Navy:

Founded: 26 January 1950

Headquarters: New Delhi, Delhi

Chief of the Naval Staff: Admiral R. Hari Kumar

INSV Tarini to participate in the 50th edition of Cape Town to Rio Race 2023

- Indian Naval Sailing Vessel (INSV) Tarini will participate in the 50th edition of the expedition to Cape
 Town, South Africa for participating in the Cape to Rio Race 2023.
- The ocean sailing race will be flagged off from Cape Town on January 2, 2023, and will culminate at Rio de Janeiro in Brazil.
- The expedition is being undertaken by an Indian Navy crew of 5 officers including 2 women officers

Aim:

To train the crew onboard, in essential seamanship skills including Navigation, Communication,
 Technical, Planning, etc.

Key Highlights:

- It is one of the most prestigious Trans-Atlantic ocean races.
- During this expedition whilst transiting from Goa to Rio de Janeiro via Cape Town and back, INSV Tarini would be covering a distance of almost 17000nm (approx. 30000 km).
- The crew, over **5-6 months** in this trans-oceanic voyage is expected to **face extreme weather** and **rough sea conditions** in the **Indian**, **Atlantic**, and **Southern oceans**.
- INSV Tarini is known for circumnavigating the globe with an all-women officer crew in the historic expedition titled 'Navika Sagar Parikrama' in 2017.
- In the present expedition, the vessel is being skippered by Capt Atool Sinha with Lt Cdr Ashutosh
 Sharma, Lt Cdr Dilna K, Lt Cdr Roopa A, and SLt Aviral Keshav as the crew.

About INSV Tarini:

• INSV Tarini is the second sailboat of the Indian Navy after INSV Mhedi.

Click Here For Bundle PDF Course







It is a cruising sloop built at the Aquarius Shipyard in Divar, Goa.

Indian Navy gets 5th scorpene-class submarine, Vagir

- The fifth (5th) Scorpène submarine, Vagir of Project 75 Kalvari Class submarines has been delivered to the Indian Navy by Mazagon Dock Shipbuilders Limited (MDL) Mumbai, Maharashtra.
- Also, the Indian Navy commissioned the indigenously built guided missile destroyer INS Mormugao

About Project – 75:

- Under Project 75, six submarines are to be constructed.
- The submarines are being **constructed** at **Mazagon Dock Shipbuilders Limited (MDL)** in **Mumbai** in collaboration with the **Naval Group of France**.
- In November 2021, the Indian Navy commissioned a fourth scorpene-class submarine, INS Vela, which formed part of the Western Naval Command's submarine fleet.

About Vagir:

- Vagir was launched on Nov 12, 2020, and commenced the sea trials on February 1, 2022.
- It has completed all major trials including the **weapon** and **sensor trials** in the shortest time in comparison to the earlier submarines.
- It can **carry out multifarious missions** typically undertaken by any modern submarine, which include **anti-sufface warfare**, **anti-submarine warfare**, **intelligence gathering**, **mine laying**, and **area surveillance**.
- The construction of these submarines in an Indian yard is another step towards 'Aatmanirbhar Bharat' and enhances self-confidence in this field, a notable achievement.
- This is the third submarine delivered to the Indian Navy in 24 months.

About the Indian Navy:

• Founded: 26 January 1950

· Headquarters: New Delhi, Delhi

Chief of the Naval Staff: Admiral R. Hari Kumar

Indian Navy launches the first ship of ASW SWC Project - INS Arnala

- The Indian Navy launched 'Arnala' (Y3029), the first of the eight indigenously-built anti-submarine warfare shallow watercraft (ASW-SWC), at the shipbuilding facility of Larsen & Turbo (L&T) in Chennai's Kattupalli, Tamil Nadu (TN).
- It is being built by Garden Reach Shipbuilders & Engineers (GRSE), Kolkata, West Bengal (WB).







- Arnala was launched at the launch ceremony graced by Rasika Chaube, Financial Adviser, Ministry of Defence (MoD).
- The Arnala class of ships will replace the Abhay class ASW Ships of the Indian Navy.

About 'Arnala':

- Arnala is the first ship of the anti-submarine warfare shallow watercraft (ASW SWC) Project.
- The ship has been named Arnala to signify the strategic maritime importance accorded to the island of Arnala located about 13 Km north of Vasai, Maharashtra by the great Maratha warrior, Chhatrapati Shivaji Maharaj.
- Defence Ministry and GRSE, Kolkata had signed a contract for building eight ASW SWC ships in April
 2019.
- These are designed to undertake anti-submarine operations in coastal waters and low-intensity maritime
 operations (LIMO), including subsurface surveillance in littoral waters.
- The 77.6-meter-long ASW-SWC ships have a displacement of 900 tonnes with a maximum speed of 25 knots and endurance of 1800 nautical miles (NM).
- The ASW-SWC ships will have over 80% indigenous content, ensuring that large-scale defence
 production is executed by Indian manufacturing units thereby generating employment and capability
 build-up within the country.

About ASW-SWC:

• The ASW-SWC corvettes are a class of anti-submarine warfare vessels currently being built for the Indian Navy, by Cochin Shipyard (CSL) and Garden Reach Shipbuilders & Engineers (GRSE).

About GRSE:

- Headquarters: Kolkata, West Bengal, India
- Chairman & MD: Cmde PR Hari, IN (Retd.)
- GRSE is one of India's leading shipyards.
- It builds and repairs commercial and naval vessels.

Govt gives nod to procure Pralay ballistic missiles for armed forces

- The Ministry of Defence (MoD) has given the nod to procure 120 "Pralay" short-range surface-to-surface
 ballistic missiles for the armed forces.
- These missiles will carry conventional warheads and will be deployed along the line of actual control (LAC) with China and the international border (IB) and line of control (LoC) with Pakistan.

Click Here For Bundle PDF Course







In December, 2021 the Defence Research and Development Organisation (DRDO) successfully
conducted the maiden flight test of the indigenously developed Pralay missile.

About Pralay:

- Pralay is capable of striking and destroying targets in the range of 150-500 km.
- It can be used at **night** to **attack enemy targets**.
- The missile has a speed of around 2,000 km per hour, and is equipped with an infrared or thermal scanner.
- It would be provided to the Air Force and the Navy.
- The missile has an accuracy of 10 metres which means it is capable of hitting within 10 metres of the target and causing damage.
- It has been developed with the capacity to tackle interceptor missiles as well.

About MoD:

- Defence Minister: Rajnath Singh
- Minister of State: Ajay Bhatt
- Defence Secretary:Giridhar Aramane

Indian Army inaugurates first 3D-printed dwelling unit for soldiers in Ahmedabad

- The Indian Army inaugurated its first 3-D Printed House Dwelling Unit (with Ground plus One configuration) for soldiers at Ahmedabad Cantonment, Gujarat, India.
- The dwelling unit has been constructed by the Military Engineering Services (MES) in collaboration with
 MiCoB Pvt Ltd incorporating the latest 3D Rapid Construction Technology.

Key Highlights:

- The Construction work of the dwelling unit measuring 71 sqm with garage space was completed in just
 12 weeks by utilizing the 3D printed foundation.
- The disaster-resilient structures comply with Zone-3 earthquake specifications and green building norms.
- The 3-D printed houses are **symbolic** of the **modern-day rapid construction** efforts to cater to the growing accommodation requirements of the Armed Forces personnel.
- The technique utilizes a concrete 3D printer that accepts a computerized three-dimensional design and fabricates a 3-D structure in a layer-by-layer manner by extruding a specialized type of concrete specifically designed for the purpose.







 Currently, these structures are being validated over 1 year and can be seen being incorporated in all terrains.

About the Indian Army:

- Chief of the Army Staff: General Manoj Pande
- Vice Chief of the Army Staff: Lieutenant General B. S. Raju

About MoD:

- Defence Minister: Rajnath Singh
- Minister of State: Ajay Bhatt
- Defence Secretary: Giridhar Aramane

IAF conducts trial run for emergency landing of flights on Andhra Pradesh highway

- The Indian Air Force (IAF) successfully conducted a trial run of the 4.1 km long and 33-metre-wide 'emergency landing facility (ELF)' constructed by the National Highways Authority of India (NHAI) on a national highway in Andhra Pradesh (AP).
- The ELF strip is located near the Pichikala Gudipadu village of the Korishapadu Mandal in the Bapatla district of AP.
- This ELF in Andhra Pradesh would be the first one to be operational in peninsular India.
- Two such airstrips are already operational in Uttar Pradesh (UP) and Rajasthan

Key Highlights:

- The aircraft flew at a height of 100 meters without touching the ground.
- The IAF fighter and transport aircraft carried out **practice flying including circuit, approach**, and **overshoot**.

About IAF:

- Headquarters: New Delhi, India
- Chief of the Air Staff: Air Chief Marshal Vivek Ram Chaudhari
- Motto: Touch the sky with Glory

Indian Army conducts exercise 'Sudarshan Prahar' in Rajasthan

- Indian Army's Sudarshan Chakra Troops carried out Exercise Sudarshan Prahar in the deserts of Rajasthan.
- The exercise was conducted by the Shahbaaz Division of Sudarshan Chakra Corps.
- The exercise was witnessed by GOC-in-C Southern Command, Lt Gen AK Singh along with his formation commanders.

Click Here For Bundle PDF Course







• The exercise was focused on the **synergized application** of combat power through the integration of force multipliers and practicing new battle techniques and procedures.

Additional Info:

General Officer Commanding In Chief of the Southern Command: Lieutenant General A K Singh

IMPORTANT SUMMITS & CONFERENCES

Canara Bank wins Banker's Bank of the Year Award 2022 for India at Global Banking Summit

- Canara Bank received the "Banker's Bank of the Year Award 2022" for the India segment at the Global Banking Summit held in London, United Kingdom (UK).
- The public sector lender has been adjudged as the Best Bank in India for 2022.
- The Canara bank's MD and CEO L V Prabhakar received the award from the organizers,

About the Award:

- The Bankers' Bank of the year award is considered to be like **Oscar award** for the **banking sector**.
- The winners are judged on their **ability to deliver returns**, **strategy**, **innovation**, **technology**, and **product** and services in their respective geographies in the **last 12 months**.
- The Banker's magazine is the world's premier banking and finance resource for more than 180 countries across the globe
- The Banker's magazine is from the Financial Times (FT) group, which is the British-based global financial daily newspaper.
- It was founded in 1888 and is the leading business/financial newspaper in the world.

About Canara Bank:

• Founded: 1 July 1906

· Headquarters: Bangalore, Karnataka, India

MD & CEO: Lingam Venkata Prabhakar

UP govt signs agreements with Singapore ahead of UP global investors' summit

The Uttar Pradesh (UP) government has signed several agreements with investors in Singapore ahead
of the UP Global Investors Summit (UPGIS) in February 2023 as it sought Singapore's support for
reaching a USD 50 billion investment commitments target.







The UP Government signed a Memorandum of Understanding (MoU) with the Singapore Indian Chamber
of Commerce and Industry (SICCI) to set the pace for Singapore investors to participate in the prosperity
of UP.

Key Highlights:

- The UP is set to become a USD 1 trillion economy in tandem with the central government's target to build a USD 5 trillion national economy in the coming years.
- To achieve such targets, the UP government needs to have around USD 50 billion grounded as early as
 possible
- Projects worth Rs 380,000 crore, raised from the 2018 UP Investors Summit, are in various phases of implementation.
- Another USD 5 billion is expected from UPGIS,

About UP:

Governor: Anandiben Patel

Chief Minister: Yogi Adityanath

Capital: Lucknow

About Singapore:

President: Halimah Yacob

Prime Minister: Lee Hsien Loong

Currency: Singapore dollar

IMPORTANT SCIENCE, TECHNOLOGY & ENVIRONMENTAL NEWS

Agnikul inaugurates India's first private space vehicle launch pad & Mission Control Centre in SDSC

- Chennai-based space tech startup AgniKul Cosmos Private Limited has inaugurated its first-ever launchpad designed and operated by a private player at Satish Dhawan Space Center (SDSC).
- Indian Space Research Organisation (ISRO) Chairman S Somanath inaugurated the Agnikul Launchpad.
- The facility, designed by **Agnikul Cosmos and executed** with the support of **ISRO** and **IN-SPACe**, has **two** sections the Agnikul Launchpad (ALP) and the Agnikul Mission Control Center (AMCC).

Key Highlights:

• All critical systems connecting these two sections - which are **4 km away** from each other are redundant to ensure **100% operationality during the countdown**.

Click Here For Bundle PDF Course







- It was built to **support liquid stage controlled launches**, while also addressing the need for ISRO's range operations team to monitor key flight safety parameters during launches.
- Additionally, it can, as necessary, share data and other critical information with ISRO's Mission Control
 Center.
- The startup, incubated at the Indian Institute of Technology-Madras, also plans to launch its customizable Agnibaan rocket from the launchpad before the end of Dec 2022.

About Agnibaan:

- Agnibaan is a highly customizable two-stage launch vehicle capable of taking up to 100 kg payload to
 orbits around 700 km high and enables plug-and-play configuration.
- The Chennai-based start-up has also developed **Agnilet**, the **world's first single-piece 3D printed engine**, which was **successfully test-fired in 2021**.

About AgniKul Cosmos Private Limited:

- Founded: 2017
- Headquarters: Chennai, Tamil Nadu, India
- CEO: Srinath Ravichandran
- It also became the first Indian company to sign an agreement with ISRO in December 2020.

IIT Madras' students launch India's first electric formula racing car - RF23

- The Indian Institute of Technology Madras (IIT Madras) students have launched the first electric formula racing car to have come from the institute.
- The formula vehicle 'RF23' which was entirely constructed by 45 students of Team Raftar, is the result of a year-long process in which the team worked on the design, manufacturing, and testing of the vehicle.

Key Highlights:

- The EV car can go from 0-100 km in four seconds and touch a maximum of 160 km.
- The vehicle, 'RFR23' will participate in the Formula Bharat event to be held in January 2023 at the Kari Motor Speedway in Coimbatore.
- The students aim to take their car to the Formula Student Germany event to be held in August 2023.
- They also want to make the first autonomous race car by 2025 to compete in the "Driverless" division of the Formula Student contests
- The EV uses the Shakti microprocessor, indigenously developed by Mr. Kamakoti and his team.
- The microprocessor controls all the parameters in the car.







Previously, the Raftar team's car was the only Indian entrant to the Formula Student event in Germany in
 2018, according to Raftar's website.

Rolls-Royce successfully tests World's first hydrogen-powered jet engine

- Airline EasyJet and British aircraft engine maker Rolls-Royce had successfully tested a hydrogenpowered aircraft engine, the world's first modern aircraft engine for the aviation industry.
- The ground test, using a converted Rolls-Royce AE 2100-A regional aircraft engine, used green hydrogen created by wind and tidal power from the Orkney Islands in Scotland.
- Rolls & easyJet are seeking to prove that hydrogen can **safely** and **efficiently deliver power** for civil aero engines.

Key Highlights:

- Hydrogen is one of several competing technologies that could help the aviation industry achieve its goal of becoming net zero by 2050.
- A switch to hydrogen-powered engines would require a complete redesign of airframes and infrastructure at airports.
- Other technologies backed by companies such as Rolls-Royce include electric engines, which would be
 initially suitable for short flights, and sustainable aviation fuel (SAF).
- Engines that are already in service can use a mixture of SAF and conventional fuels, but it is only currently produced in miniscule levels.
- Planemaker Airbus is working with French-U.S. engine maker CFM International to test hydrogen
 propulsion technology.
- It planned to fit a specially adapted version of a current generation engine near the back of an A380 superjumbo test plane.
- Green hydrogen is widely seen as better for the environment than jet fuel.

About Rolls-Royce:

Headquarters: London, England

CEO: Warren East

· Chair: Anita Frew

ICRISAT & ADB

• International Crops Research Institute for the Semi-Arid Tropics (ICRISAT) scientists in collaboration with the Asian Development Bank (ADB) have developed high-resolution spatial maps that enable cropland

Click Here For Bundle PDF Course







mapping for insurance claims and agriculture policy decision-making on targeting regenerative agriculture (RA).

Key Highlights:

- The spatial maps cover the whole of South Asia, which is home to 1.9 billion people and 230 million hectares of the net cropped area.
- South Asia accounts constituting almost 25% of the world's population, 87% of which are smallholder farmers.
- The maps offer a **resolution of 30 m**, which is handy to get the finer details of cropland for food and water security assessments.
- Currently, these factors are evaluated using coarse-resolution data that ranges from 250 m to 1,000 m.
- The team developed 3 spatial maps for South Asia for the year 2014-15 to support food and water security assessments and management.
- The 3 distinct spatial maps would assess irrigated versus rainfed croplands, crop types or crop
 dominance, and cropping intensity i.e., the number of times a crop is grown on the same plot of land in a
 year.

About ICRISAT:

- Founded: 1972
- Headquarters: Hyderabad, Telangana, India
- The ICRISAT is an international organization that conducts agricultural research for rural development.

About ADB:

- Founded: 19 December 1966
- Headquarters: Mandaluyong, Philippines
- President: Masatsugu Asakawa
- Membership: 68 countries

Hyderabad-based IIL partners with CIFE to develop India's first vaccine for fish

- Indian Immunologicals Limited (IIL), a leading vaccine manufacturer, has announced a partnership with the Central Institute of Fisheries Education (CIFE), Mumbai, an Indian Council of Agricultural Research (ICAR) Institute for the commercial development of India's first fish vaccine.
- The vaccine will be developed to protect freshwater fish against common bacterial diseases.







Currently, there are no fish vaccines available in India on a commercial scale to prevent aquaculture infections.

Key Statistics:

- Aquaculture sectors play a vital role in meeting the rising global protein demand as the world population is expected to reach 9.8 bn by 2050.
- India is the 3rd largest fish producer in the global sphere and more than 65% of India's fish is through Inland Fisheries and Aquaculture.

About CIFE:

- CIFE, an Indian Council of Agricultural Research (ICAR) institute.
- It will provide technology for two inactivated bacterial vaccines Columnaris and Edwardsiellosis.

About Indian Immunologicals Limited:

- Headquarters: Hyderabad
- Managing Director: Dr. K Anand Kumar
- IIL was set up by the National Dairy Development Board (NDDB) in 1982.

Japan successfully propels steam-powered spacecraft - EQUULEUS

- Japanese Space Agency Japan Aerospace Exploration Agency (JAXA) has successfully used steam to
 propel its CubeSat spacecraft, EQUilibriUm Lunar-Earth point 6U (EQUULEUS) was launched on its
 way by NASA's Orion spacecraft.
- JAXA claimed that this is the world's first successful orbit control beyond low-Earth orbit using a water propulsion system.

About EQUULEUS:

- The EQUULEUS spacecraft performed a maneuver that moved it toward its **planned orbital path** on the **second Earth-Moon Lagrange point (EML2),** located beyond the Moon.
- It is expected to travel for approximately 1.5 years before reaching the EML2 Lagrange point.
- To attain EML2, it was developed to demonstrate low-energy trajectory control technologies.
- It also carries an instrument called **DELPHINUS** (**DEtection camera for Lunar impact PHenomena IN 6U Spacecraft**) for **observing Lunar impact flashes** and near-Earth asteroids from **EML2** (**second Earth-Moon Lagrange point**).
- It would measure the **plasma** in the **Earth-Moon ecosystem** and **examine** some of the effects of **electromagnetic disturbances** in the **solar wind**.

Click Here For Bundle PDF Course







To reach the ELM2, it made use of an engine called AQUARIUS (AQUAResistojet propUlsion System)
 that uses water as fuel to get to the second Earth-Moon Lagrange point.

About Lagrange point:

- Lagrangian points are spots in outer space where gravity and centrifugal force balance each other.
- The balance of gravitational force enables spacecraft to remain in a specific place.

Western Sydney University to Work with ICAR to Increase Research on Climate-Smart Agriculture

- Western Sydney University, The Indian Council for Agricultural Research (ICAR), The Indian Institute of
 Horticultural Research (IIHR), Bangalore and the Indian Institute for Spices Research (IISR), Calicut, and
 the Tamil Nadu Agricultural University have come together to launch a Centre in High Tech Protected
 Cropping Systems.
- This will help address the impact of the changing climate on crop production.
- It will have two nodes, one each at IIHR, Bengaluru, and IISR, Calicut.
- The Centre will **investigate hi-tech aeroponic crop production**, **crop health monitoring technologies** with advanced sensors and cameras, and ways to standardize pollination as part of a pilot.

About ICAR:

- Established: 16 July 1929
- Location: Himashu Pathak
- Chairman: Himashu Pathak
- The ICAR is an autonomous body responsible for coordinating agricultural education and research in
 India.

China launches three astronauts to Tiangong space station

- China launched its six-month Shenzhou 15 mission, carrying 3 astronauts to Tiangong, the country's newly completed space station.
- The Long March 2F rocket lifted off from the Jiuquan Satellite Launch Center in the Gobi Desert.
- The team for the six-month mission is led by veteran Fei Junlong and two first-time astronauts Deng Qingming and Zhang Lu.

About Shenzhou 15:

- Shenzhou 15 is the **final mission** of **11 launches** planned to construct Tiangong and bring it to full operation.
- The first mission was the launch of the Tianhe core module in April 2021, just under 18 months ago.

Click Here For Bundle PDF Course







About China:

Capital: Beijing

Currency: Renminbi

IIT Madras develops Ocean Wave Energy Converter to generate electricity from sea waves

- Researchers at IIT Madras have developed and deployed an 'Ocean Wave Energy Converter' to generate electricity from sea waves.
- The device has been named **Sindhuja-I (Ocean Wave Energy Converter)** which can **generate electricity** from sea waves.
- The device completed its trials during the second week of November 2022.
- The device was deployed at a location about 6 kilometers off the coast of Tuticorin, Tamil Nadu, at a location with a depth of 20 meters.

About Sindhuja-I:

- The device targets generating 1 MW of power from ocean waves in the next three years
- This system has a floating buoy, a spar, and an electrical module.
- The buoy has a **central hole** that allows a long rod called a spar to pass through it.
- This device will help India in undertaking deep water missions and creating a Blue Economy.
- The targeted stakeholders are the oil and gas, defense and security installations, and communication sectors.
- The project will help in fulfilling the objectives of the UN Ocean decade and sustainable development goals.
- India has set a target of generating 500 GW of electricity by 2030 through renewable energy.

Center Approves Formation of Advisory Group to Bring Synergy in Bamboo Value Chain

- Agriculture Minister Narendra Singh Tomar has approved the formation of an advisory group to streamline the development of the bamboo sector.
- The group has representation from various stakeholders, including academicians, researchers, innovators, progressive entrepreneurs, designers, farmer leaders, marketing experts, and policymakers.
- The Restructured National Bamboo Mission was launched during 2018-19 as a Centrally Sponsored
 Scheme.
- It **primarily focuses** on the development of a **complete value chain** of the **bamboo sector** to connect producers to consumers.

Click Here For Bundle PDF Course







- The selection of beneficiaries and delivery of assistance are being carried out by the State Bamboo
 Mission/State Bamboo Development agency stationed at the State/UT nodal department for implementing the National Bamboo Mission
- It is being implemented through the state nodal department which is nominated by the State/UT governments concerned.

About Ministry of Agriculture & Farmers Welfare:

- Cabinet Minister: Narendra Singh Tomar
- Minister of State: Shobha Karandlaje, Kailash Choudhary
- Secretary: Sanjay Agarwal

India's first open-source satellite 'InQube' to be launched

- India's first open-source satellite 'InQube' will be launched in Dec 2022 with the help of the Indian Space Agency-Indian Space Research Organisation (ISRO).
- InQube was developed by Onkar Batra, a 12th-standard student at BSF Senior Secondary School in Jammu.
- It was prepared under the banner of Paradox Sonic Space Research Agency and will be launched Dec
 2022 with the help of ISRO.

About 'InQube':

- It weighs 1 kilogram and has been developed with the help of nanotechnology.
- In India, the cost for its launch is Rs 20-80 lakhs, while in foreign countries this price goes into crores.
- The project has two missions- one is whether such a lightweight satellite can work in space, & the other
 will look at the temperature there to help researchers know what the weather conditions are like and how
 hard it is if they want to launch a satellite in space.

About Onkar Batra:

- Onkar Batra created the first website when he was 7 years old and made a place in the Guinness Book
 of World Records by becoming World's Youngest Webmaster (male).
- At the age of 12, he became the world's youngest theoretical author by writing his book 'When The Time Stops'.
- He has created two companies, one was Batra Technologies in 2018 and the other was United India Publishing in 2019.
- He is also the Chief Executive Officer of Batra Technology,







Awards & Honors:

 Onkar Batra, received the National Ball Shakti Award from the President of India, Ram Nath Kond, for creating an interactive website for Covid-19.

ISRO & In-Space announce MoU with Vyom Space to build space capsules

- The Indian Space Research Organisation (ISRO) & Indian National Space Promotion and Authorization
 Center (In-Space) signed a memorandum of understanding (MoU) with Gurugram, Haryana-based
 private space firm, Vyom Space Exploration and Services Private Limited, for its "human and cargo
 transportation capsule program".
- The MoU was facilitated by India's nodal space authorization body, In-Space

Key Highlights:

- According to ISRO, the startup is being incubated under 'JSIIC'.
- A 'capsule' in a space mission is the module inside which any cargo is placed for being carried to space.
- In manned missions, the capsule is what hosts the astronauts.
- The capsules have typically been **single-use in nature**, with the exception of US-based private space firm, Elon Musk's SpaceX's reusable human and cargo module·
- It will be **reusable**, and therefore be an evolution of what the first prototype module of **Isro's manned mission**, **Gaganyaan**, will use.
- The company will be delivering the first prototype of its space capsule to ISRO within the next 16 months,
 subsequent to which the capsule would be tested by the space body.

Other KeyHighlights:

- On November 18,2022 Hyderabad-based Skyroot Aerospace became the first homegrown private space
 company to launch a rocket into space.
- On November 26,2022 Pixxel and Dhruva Space launched their second round of satellites aboard Isro's latest commercial mission.
- Earlier, Agnikul Cosmos launched its own rocket and India's first orbital private rocket from Sriharikota,
 Andhra Pradesh before the end of the year.

About Vyom Space Exploration and Services Private Limited:

- Headquarters: New Delhi, Delhi, India
- Founder & Chief Executive: Manish Kukreti

Japanese startup launches historic Moon mission

Click Here For Bundle PDF Course







- A Japanese startup's spacecraft was launched to the Moon, the country's first-ever lunar mission and the first of its kind by a private company.
- The launch was carried out by Elon Musk's Space Exploration Technologies Corp (SpaceX) in Cape
 Canaveral in the United States (US) state of Florida after two postponements for additional pre-flight
 checks.
- The spacecraft, produced by Tokyo-based startup ispace, blasted off aboard a Falcon 9 rocket live footage of the launch showed.
- The ispace mission is the first of a program called Hakuto-R, which means "white rabbit" in Japanese.
- So far only the United States, Russia, and China have managed to put a robot on the lunar surface.

Key Highlights:

- The lunar lander was expected to touch down on the visible side of the Moon in April 2023, the year of the rabbit in Japan.
- Measuring just over 2 by 2.5 meters, the spacecraft has a payload that includes a 10-kilogram rover built by the United Arab Emirates.
- Hakutowas one of five finalists in Google's Lunar XPrize competition to land a rover on the Moon before a
 2018 deadline, which ended without a winner.
- The ispace craft aims to put a small NASA satellite into lunar orbit to search for water deposits before
 touching down in the Atlas Crater, which lies in the northeastern section of the Moon's near side and
 measures more than 87 km (54 miles) across and just over 2km (1.2 miles) deep.
- The Gulf country is a newcomer to the space race but recently sent a probe into Mars' orbit in 2021.
- If the rover, named Rashid, successfully lands, it will be the Arab world's first Moon mission.
- Also, the ispace lunar lander is carrying two robots produced by Japan's space agency and a disc with the song "SORATO" by Japanese rock band Sakanaction, which was originally written in support of the Google competition.

MTAR signs MoU with IN-SPACe India for Small Satellite Launch Vehicle

- MTAR Technologies has signed a Memorandum of Understanding (MoU) with Indian National Space
 Promotion and Authorization Centre (IN-SPACe) India for the design and development of a two-stage to
 low earth orbit all liquid small satellite launch vehicle.
- The satellite launch vehicle will be powered by semi-cryogenic technology with a payload capacity of 500 kg.

Click Here For Bundle PDF Course







Key Highlights:

- The MoU for various requirements including avionics, subsystems testing, facilitation of launch, etc., and any other requirements that might emerge during the design, development, and launch phase.
- The MoU shall remain in force for 3 years.
- The MTAR has 7 strategically based manufacturing units including an export-oriented unit each based in Hyderabad, Telangana.
- It caters to civil nuclear power, space, defence, and clean energy sectors.

About MTAR Technologies Ltd:

Established: 1970

Headquarters: Hyderabad, Telangana

CEO: P. Srinivas Reddy

About IN-SPACe:

- Headquarters: Ahmedabad, Gujarat, India
- Chairman: Dr. Pawan Kumar Goenka
- IN-SPACe is a **single-window autonomous agency** under the **Department of Space** (DoS) of the Government of India (GoI).

GODI India manufactures India's first ever 5.2 Ah 21700 Cylindrical lithium-ion Cells

 Home-grown cell manufacturer Godi India has produced the country's first ever 5.2 Ah 21700 cylindrical lithium-ion cells with an energy density of 275 Watt-hours per kilogram (Wh/kg) based on silicon anode technology

Aim:

• To solve the never-ending demand of commuters related to electric vehicle range anxiety

Key Highlights:

- GODI India delivered 5.0Ah cells to the top 6 OEMs in India and plans to deliver 5.2Ah cells shortly.
- It has firmly planned for a 100 MWh pilot production facility for 5.0 5.2 Ah cells followed by a GWh plant to cater to the requirements of the highly demanding electric 2-wheeler's needs, which is more than 50GWh by 2030 exclusive for electric two-wheelers battery segment.
- It is also looking to export its lithium-ion cells made using its technology to key international markets like
 Norway, Germany, Canada, the United Kingdom (UK), and the United States (US).







- The **electrode composition** has been indigenously developed as per the **market requirement** and with the use of silicon in the anode, an electric vehicle could achieve a greater range, up to **15-20% compared to graphite**, on a single charge due to the increased energy density
- GODI India has developed an **eco-friendly water-based electrode manufacturing process** to stabilize the silicon, which has been successfully utilized in the manufacturing of the **5.2 Ah lithium-ion cells**.

About GODI India:

- Founder & CEO of GODI India: Mahesh Godi
- Godi India is the first Indian company to get Bureau of Indian Standards (BIS) certification to sell lithiumion cells made with home-grown technology
- It is also the **first Indian company** to enter into a **public-private partnership** for **large-scale advanced lithium-ion cell** manufacturing with CSIR-CECRI.

India successfully carries out night trials of the Agni-V nuclear-capable ballistic missile

- India has successfully carried out night trials of the Agni V nuclear-capable ballistic missile from Abdul Kalam Island, off the coast of Odisha.
- This comes days after Indian and Chinese troops clashed in the Tawang district of Arunachal Pradesh.

Aim:

- To boost India's nuclear deterrence against China, which is known to have missiles like Dongfeng-41
 having ranges between 12,000-15,000 km.
- This is the 9th flight of the Agni V a missile first tested in 2012 and was a routine test.
- The successful test of Agni-5 is in line with India's stated policy to have 'credible minimum deterrence'
 that underpins the commitment to 'No First Use'.

About Agni V:

- Agni-V is a nuclear-capable intercontinental ballistic missile developed by the Defence Research and Development Organisation (DRDO) of India.
- It is a surface-to-surface Nuclear Capable Ballistic missile.
- It is a 17-meter-long missile with a 2-meter diameter.
- The missile is capable of striking targets at ranges up to 5,000 kilometres with a very high degree of accuracy
- It can carry both nuclear and traditional weapons.







- It is the most advanced missile in the Agni series featuring many new technologies, including the very high accuracy Ring Laser Gyro-based Inertial Navigation System (RINS) and Micro Navigation System (MINS) which improves the accuracy of the missile.
- With the Agni-V, India joins an elite club of countries like the US, Russia, the UK, France, and China,
 which boast Inter-Continental Ballistic Missile (ICBM) capabilities.

ISRO Successfully Tests 160-meter trisonic wind tunnel

- The Indian Space Research Organisation (ISRO) has successfully conducted the first blowdown test of the newly released 160m Trisonic Wind Tunnel at the Vikram Sarabhai Space Centre (VSSC), Thiruvananthapuram, Kerala.
- The tunnel can be used for testing various space vehicles in 3 flight regimes below the speed of sound, at the speed of sound, and above the speed of sound: hence the name Trisonic Wind Tunnel.

About Trisonic Wind Tunnel:

- The aerodynamic design of rockets and re-entry spacecraft by characterizing a scaled model by evaluating forces, moments, load distribution, unsteady pressures, acoustic levels, etc.
- The tunnel has an overall length of about 160m and a maximum cross-section of 5.4m.
- The tunnel can simulate flight conditions from 0.2 times the speed of sound (68 m/s) to 4 times the speed of sound (1360 m/s).
- A large tube with air flowing through it can be used to replicate the interaction between the air and an object flying through the air, such is the working principle of a wind tunnel.
- The Indian space agency is working on a manned spaceflight program, on a test vehicle (RLV-TD) that can be launched like a rocket and land like a plane, and also various heavy-lift rockets for future use.

About ISRO:

- Founded: 15 August 1969
- Headquarters: Bengaluru, Karnataka, India
- Chairman: Sreedhara Somanath
- The ISRO is the **national space agency of India** & it operates under the **Department of Space (DOS)**.

NASA astronauts successfully install a new roll-out solar array on ISS

 National Aeronautics and Space Administration (NASA) astronauts Josh Cassada and Frank Rubio have successfully installed Roll-Out Solar Array (ROSA) on the starboard truss structure of the International Space Station (ISS).

Click Here For Bundle PDF Course







- In addition to installing an iROSA, the spacewalkers will disconnect a cable to allow the 1B power channel to be reactivated after it was shut down due to a power trip in its electrical system.
- Cassada will serve as extravehicular crew member 1 (EV 1) and will wear a suit with red stripes.
- Rubio will serve as extravehicular crew member 2 (EV 2) and will wear the unmarked suit.
- The spacewalk will be the 2nd for both Cassada and Rubio.

About NASA:

- Founded: July 29, 1958
- · Headquarters: Washington, D.C, United States of America
- Administrator: Bill Nelson

India will be the first country to hold a satellite spectrum auction

• The chairman of the **Telecom Regulatory Authority of India (TRAI), PD Vaghela**, announced that **India will**• **be the first country in the world** to auction spectrum for **satellite communications (SatCom) spectrum**.

Key Highlights:

- TRAI is working on a model for the auction of space spectrum to encourage and promote investment in the sector
- TRAI will soon make recommendations to make permissions required for satellite communication from various ministries Information and Broadcasting, Space, and Telecom, seamlessly to enhance the ease of doing business in the sector.
- It is an artificial satellite that relays and amplifies radio telecommunication signals via a transponder; it creates a communication channel between a source transmitter and a receiver at different locations on Earth.
- The GSAT (Geostationary Satellite) satellites are India's indigenously developed communications satellites, used for digital audio, data, and video broadcasting.

About communications satellite:

- It creates a communication channel between a source transmitter and a receiver at different locations on earth.
- The satellites are used for television, telephone, radio, internet, and military applications.
- There are currently 2,134 communications satellites in the earth's orbit and these comprise both private and government organizations.







- Several are in geostationary orbit 22,236 miles (35,785 km) above the equator, so that the satellite appears stationary at the same point in the sky.
- TRAI is yet to come up with a consultation paper on the spectrum auction as per the standard process meant for satellite communication.

About TRAI:

- Founded: 20 February 1997
- Headquarters: New Delhi, Delhi, India
- Chairperson: PD Vaghela
- TRAI is a regulatory body set up by the Government of India under section 3 of the Telecom Regulatory Authority of India Act, 1997.
- It is the regulator of the telecommunications sector in India.

India receives its final 36th Rafale jet from France

- The Indian Air Force (IAF) received the delivery of the 36th Rafale fighter jets from France
- According to the IAF, the aircraft arrived after a quick en-route mid-air refueling from a UAE Air Force
 tanker aircraft, after taking off from France
- India and France had signed the inter-government agreement in 2016, under which Paris agreed to provide 36 Rafale fighter jets at a cost of around 60,000 crore rupees to India.
- The first batch of five Rafale jets arrived on 29th July 2020 in Ambala, Haryana.

About Rafale:

- The Rafale is a **4.5-generation aircraft with long-range air-to-air** and **air-to-ground missiles** along with advanced radar and electronic warfare capabilities.
- It is a French twin-engine, canard delta wing, multi-role fighter aircraft designed and built by Dassault
 Aviation.
- The Rafale is referred to as an "omnirole" aircraft by Dassault
- The French firm Dassault Aviation is also involved in the maintenance of the aircraft whose serviceability is over 75%.

Note:

French Ambassador to India Emmanuel Lenain

A hot test of the scramjet engine was conducted successfully







- The Indian Space Research Organisation (ISRO) has successfully tested the Hot Test of the Scramjet Engine at ISRO's Propulsion Research Complex at Mahendragiri in Tirunelveli district of Tamil Nadu (TN).
- The test lasted for 11 seconds.
- A hot test system is a 100% production test used to check all the engine operating parameters as they
 would function in real-time.
- With this test, the Indian Space Agency's quest to **fabricate credible next-generation air-breathing**scramjet engines to **launch satellites** in a **predetermined orbit** at a **low cost** crossed a key milestone.

About Scramjet Engine:

- The scramjet is a more advanced version of the ramjet engine and can operate efficiently at hypersonic speeds.
- India is the 4th country to demonstrate the flight testing of a Scramjet Engine.
- This allows for supersonic combustion by taking oxygen from the atmosphere during flight.
- It is then allowed to mix with the hydrogen already stored in the vehicle to **trigger** the **oxygen combustion** and propel the satellite to its designated orbit.
- In an air-breathing scramjet engine, air from the atmosphere is rammed into the engine's combustion
 chamber at a supersonic speed of more than Mach two.
- In the chamber, the air mixes with the fuel to ignite supersonic combustion but the cruiser's flight will be at a hypersonic speed of Mach 6 to 7.
- So it is called supersonic combustion ramjet or Scramjet.
- Air from the atmosphere was then rammed into the scramjet engine's combustion chamber at a supersonic speed.

About ISRO:

- Founded: 15 August 1969
- Headquarters: Bengaluru, Karnataka, Indi
- Chairman: Sreedhara Somanath
- The ISRO is the national space agency of India, & it operates under the Department of Space (DOS).

US-France satellite SWOT launched to map the world's oceans, rivers, lakes

A United States (US).-French satellite that will map almost all of the world's oceans, lakes, and rivers
rocketed into orbit.

Click Here For Bundle PDF Course







- The predawn launch aboard a SpaceX rocket from Vandenberg Space Force Base in California capped a highly successful year for NASA.
- NASA and the French Space Agency collaborated on the USD 1.2 billion projects, with Britain and Canada chipping in.
- The mission is expected to last 3 years.

About the Satellite:

- The Satellite is **nicknamed SWOT short** for **Surface Water and Ocean Topography** the satellite is needed more than ever as **climate change worsens droughts**, **flooding**, and **coastal erosion**.
- The satellite will **measure** the **height of water on more than 90% of Earth's surface**, allowing scientists to track the flow and identify potential high-risk areas.
- It will also survey millions of lakes as well as 1.3 million miles (2.1 million kilometers) of rivers, from headwater to mouth.
- The satellite will shoot radar pulses at Earth, with the signals bouncing back to be received by a pair of antennas, one on each end of a 33-foot (10-meter) boom.
- It will reveal the location and speed of rising sea levels and the shift of coastlines, key to saving lives and property.
- It will cover the globe between the **Arctic** and **Antarctica** at least once every three weeks, as it orbits more than **550 miles (890 kilometers) high**.

North Korea launches test flight for planned 2023 spy satellite

- North Korea fired a test satellite in an important final-stage test for the development of its first spy
 satellite, a key military capability coveted by its leader Kim Jong Un along with other high-tech weapons
 systems.
- The rocket carrying the test satellite was launched to assess the satellite's photography and data transmission systems.

Aim:

To evaluate its satellite photography, data transmission and ground-control capabilities had been carried
out from the Sohae Satellite Launching Ground.

About North Korea:

Capital: Pyongyang

Currency: Korean People's won

Click Here For Bundle PDF Course







US Air Force launches 1st operational hypersonic missile - AGM-183A

- The United States Air Force (USAF) has successfully tested its first prototype hypersonic missile AGM-183A Air-launched Rapid Response Weapon (ARRW) from a B-52H bomber off California's coast.
- This test was the first launch of a full prototype operational missile.

Key Highlights:

- Lockheed Martin-designed the weapon based on previous test vehicles built by DARPA (opens in new tab) that have an alleged maximum speed of Mach 20, or 15,000 mph (24,000 kph).
- Due to the **extremely high speeds of Hypersonic missiles, no defense system currently** in wide use can successfully intercept them.
- Hypersonic missiles are capable of being steered to deliver nuclear weapons
- Following the ARRW's separation from the aircraft, it reached hypersonic speeds greater than five times
 the speed of sound, completed its flight path and detonated in the terminal area.
- ARRW is designed to enable the U.S. to hold fixed, high-value, time-sensitive targets at risk in contested environments.
- In 2021, China carried out a test of a hypersonic missile, and Russia used hypersonic weapons during its war in Ukraine & North Korea claims to have conducted test flights as well.

IN-SPACe signs MoU with QNu Labs to develop indigenous satellite quantum key distribution products

- The Indian National Space Promotion and Authorization Centre (IN-SPACe) has signed a memorandum
 of understanding (MoU) with Bangalore-based deep tech startup QNu Labs to develop indigenous
 Satellite QKD (quantum key distribution) products.
- The collaboration shall **ensure India leads** the **future of global quantum communication networks** that will involve a combination of the **quantum-satellite constellation**, **providing intercontinental connectivity**.
- With the support of the Indian Space Research Organisation (ISRO), Indian Start-up Qnu Labs aims to demonstrate unlimited distance Satellite Quantum Key Distribution (QKD) based secure communications.
- This partnership will help home-grown deep tech startup QNu Labs to be the **first-of-its-kind globally** to **demonstrate QKD network capability** covering both terrestrials as well as satellite medium.

About QKD:

 QKD is an essential technology development that uses principles of quantum mechanics to ensure the security of sensitive information shared among different parties.







- QKD is a secure communications method, where the sender and recipient of a message produce a shared secret key and use it to encrypt and decrypt messages
- The applications of this technology are primarily in the government and defence sectors, where the security and confidentiality of shared information are of **paramount importance**.

About QNu Labs:

- Founded: 2016
- Headquarters: Bengaluru, Karnataka, India
- CEO: Sunil Gupta
- QNu Labs (or QuNu Labs Private Limited) is a cybersecurity company.
- It is credited to be the first firm in India to successfully develop commercial cybersecurity products using quantum physics

About IN-SPACe:

- Headquarters: Ahmedabad, Gujarat, India
- Chairman: Dr. Pawan Kumar Goenka
- IN-SPACe acts as a single-window, independent, nodal autonomous agency of the Department of Space
 (DOS) for the promotion, enabling, authorization, and supervision of various space activities of nongovernmental entities (NGEs).

IICA launches ESG Impact Leader Programme

- Indian Institute of Corporate Affairs, an autonomous institution under the aegis of the Ministry of
 Corporate Affairs, Government of India has launched a program to create Impact Leaders in the areas of
 Environmental-Social-Governance (ESG).
- The Chief Guest at the launch was Secretary, Ministry of Environment, Forest and Climate Change,
 Govt. of India, Ms. Leena Nandan.
- Ms. Nandan emphasized the need for creating a cadre of ESG Professionals in India.
- IICA Certified ESG Professional: Impact Leader Programme' is the first of its kind in India.
- IICA has also formed a 'National Association of Impact Leaders' which is a membership-based association exclusively for ESG professionals.
- It will provide a platform for further **professional development** and **engagement** to its members.
- The event was attended by **50 budding ESG Professionals** who are senior corporate officials enrolled in the program across the globe.

Click Here For Bundle PDF Course







About IICA:

Established: 2008

 IICA is an autonomous institution under the aegis of the Ministry of Corporate Affairs, Government of India.

About Ministry of Corporate Affairs:

Union Minister: Nirmala Sitharaman

Minister of State: Rao Inderjit Singh

ISRO's Long Duration CE-20 Engine Hot Test Successful

- The Indian Space Research Organisation (ISRO) successfully operated the CE-20 engine, which is a
 cryogenic rocket engine, with a thrust level of 22t for a long duration of 650 seconds at the Cryogenic
 main engine & stage test facility at the ISRO propulsion complex (IPRC), Mahendragiri in Tamil Nadu
 (TN).
- The CE20 engine has been designed and developed by Liquid Propulsion Systems Centre (LPSC) in Valiamala, Kerala.

About the CE-20 engine:

- It was operated with a 20.2t thrust level for the first 40 s, followed by an operation at 20t off-nominal zones before operating it at 22.2 t for a duration of 435 s, by moving the thrust control valve.
- During the test, the engine and the facility performed normally, and the required engine performance parameters were achieved as predicted.
- The engine used for the hot test had undergone 11 hot tests with a cumulative duration of 2720 s earlier.
- The engine has undergone 3370 s cumulative burn duration at different thrust and mixture ratio levels.

About ISRO:

• Founded: 15 August 1969

Headquarters: Bangalore, Karnataka, India

• Chairman: Sreedhara Somanath

IIT Guwahati, IIT Bombay & European partners are building sensors to check Indian water quality

Indian Institute of Technology (IIT) Guwahati and IIT Bombay in collaboration with European universities
are working towards building a low-cost technology to check the quality of potable and other water in
India.







• The LOTUS Indo-European project, an initiative of the Department of Science and Technology and the European Commission, is aimed at providing solutions for issues related to the quality of water supplied across Indian households.

About the LOTUS Indo-European project:

- A core element of the LOTUS project is a **novel water quality sensor** that builds on previous work done at **Ecole Polytechnique**, **Paris**, **France**.
- The sensor was further developed during the project by researchers at Université Gustave Eiffel in collaboration with IIT Guwahati and the SME EGM, Sophia Antipolis, France.
- The LOTUS water quality sensor requirements were established after collecting information from Indian water utility owners, operators, end users, and research and development experts and therefore LOTUS sensor is expected to satisfy Indian water industries.
- For the commercial production of the sensor for the Indian market, IIT Guwahati is collaborating with
 Linxens India Private Limited and Hydroscope Technology Private Limited, a start-up firm.

Components of LOTUS sensor:

- The core of the LOTUS sensor is a chip with carbon nanotube-based sensing elements that are capable
 of measuring multiple quality parameters such as Total Dissolved Solids (TDS), Potential of Hydrogen
 (pH), chlorine, and arsenic.
- The components of the sensor system include software that **enables water quality monitoring** and **safe water supply** in the piped water network and tanker supply systems.

About LOTUS:

- LOTUS LOw cost innovative Technology for water quality monitoring and water resource management for Urban and rural water Systems in India.
- LOTUS, funded by the European Union's Horizon 2020 research and innovation program.

Aim:

 To co-create, co-design and co-develop innovative low-cost technology for tackling India's water and sanitation issues.

Ministry of Power signs MoU with DRDO for Implementation of Early Warning System







- The Ministry of Power signed a Memorandum of Understanding (MoU) with the Defence Research and Development Organization (DRDO), Ministry of Defence for the Implementation of an Early Warning System (EWS) for Vulnerable Hydro Projects/Power Stations.
- The MoU was signed by **Shi Alok Kumar**, Secretary, of the Ministry of Power, and **Dr. Samir V Kamat**, Secretary of, the Department of Defence (R&D) & Chairman, of DRDO.
- The Ministry of Power has already signed MoUs with the Council of Scientific & Industrial Research
 (CSIR) National Geophysical Research Institute (NGRI), Indian Meteorological Department (IMD),
 Wadia Institute of Himalayan Geology (WIHG) and National Remote Sensing Centre (NRSC)- Indian
 Space Research Organisation (ISRO) for implementation of EWS.

About EWS:

EWS is an integrated system of hazard monitoring, forecasting and prediction, disaster risk assessment,
 communication, and preparedness for timely action to reduce disaster risks in advance of hazardous events.

About the MoU:

- The Ministry of Power and DRDO will jointly work towards **developing suitable mitigation measures against avalanches, landslides, glaciers, glacial lakes,** and other geo-hazards.
- The expertise of DRDO will also be utilized in developing a comprehensive Early Warning System for vulnerable hydro projects/ power stations in hilly regions.
- Separate and specific tasks will be formulated between DRDO & respective project developer(s) in agreement with the broad understanding developed through this MoU.

About Ministry of Power:

Union Minister: Raj Kumar Singh

Minister of State: Krishan Pal Gurjar

About DRDO:

Headquarters: New Delhi, Delhi, India

Chairman: Dr. Sameer V Kamath

The DRDO is the **premier agency** under the **Department of Defence Research and Development** in the **Ministry of Defence** of the Government of India (GoI)







SpaceX launches first mission for Starlink Gen2 constellation

- SpaceX launched a Falcon 9 rocket with 54 more Starlink internet satellites to low Earth orbit from Space Launch Complex 40 (SLC-40) at Cape Canaveral Space Force Station in Florida, United States (US).
- The mission marked a successful end to SpaceX's 60th launch of SpaceX in 2022, nearly doubling the 31 launches set as a SpaceX record in 2021.
- The Falcon 9 first stage on this mission made its 11th flight with this launch.
- The booster previously flew 5 Starlink missions, launched 2 U.S. GPS satellites, the Nilesat 301
 commercial satellite, and carried two different private astronaut crews on the Inspiration4 and Ax-1 missions.
- Starlink is a satellite internet constellation designed and manufactured by SpaceX to provide high-speed,
 low-latency internet to people living in remote and rural locations around the globe.
- On Dec 1, 2022, the Federal Communications Commission (FCC) approved for SpaceX to deploy 7,500
 Gen2 satellites.

About SpaceX:

- Founded: March 14, 2002
- Headquarters: Hawthorne, California, United States
- CEO & Chairman: Elon Musk

IMPORTANTAPPS & SERVICES NEWS

MSME launched SAMADHAAN Portal:

- The Ministry of MSME launched SAMADHAAN Portal in 2017
 (http://samadhaan.msme.gov.in/MyMSME/MSEFC/ MSEFCWelcomer.aspx.) for monitoring the outstanding dues to the MSEs from the buyers of goods and services.
- The Ministry of MSME created a special sub-portal within the Samadhaan portal in 2020, after the Aatma Nirbhar Bharat announcements, for reporting the dues and monthly payments by central Ministries/Department/Public Sector Enterprises to MSMEs.
- Dues of Rs. 1,65,034.09 crore have been paid to MSME vendors by Government Ministries/
 Departments/CPSEs from May 2020 till 05th December 2022.







- The government of India has also instructed CPSEs and all companies with a turnover of Rs. 500 Crore
 or more to get themselves on-boarded on the Trade Receivables Discounting System (TReDS), an
 electronic platform for facilitating the discounting of trade receivables of MSMEs through multiple
 financiers.
- Companies that get supplies of goods or services from Micro & Small Enterprises and whose payment to
 Micro and Small Enterprises exceeds 45 days from the date of acceptance or the date of deemed
 acceptance of the goods or services, also need to submit a half-yearly return to the Ministry of Corporate
 Affairs stating the number of payments due and the reasons of the delay.

Consumer Affairs Minister Goyal unveils 'right to repair' portal

- Food and Consumer Affairs Minister Piyush Goyal introduced a host of new initiatives, including a right-to-repair portal and an NTH mobile app, and opened new premises of the National Consumer Helpline centre in the national capital.
- On the 'right to repair' portal, manufacturers would share the manual of product details with customers so
 that they could either repair by themselves, or by third parties, rather than depend on the original
 manufacturers.
- Initially, mobile phones, electronics, consumer durables, automobiles, and farming equipment would be covered.
- In a short span of six months, we have doubled the disposal of pending cases.
- About 90,000 pending cases were disposed of (between July and November this year).
- About 38,000 pending cases were disposed of by consumer courts in the year-earlier period.
- Under the Consumer Protection law, a complaint is required to be disposed of within 90 days of its filing and within 150 days wherever expert evidence is required to be taken.

IMPORTANT RANKING & INDEX NEWS

Gautam Adani tops Forbes' list of India's 100 richest people in 2022:

- The global economy may be faltering, but India's wealthiest have become considerably wealthier this
 year.
- The Forbes 2022 list of India's 100 wealthiest is finally here, and according to it, the combined wealth of India's 100 wealthiest has increased by \$25 billion to a whopping \$800 billion.
- The top ten wealthiest Indians are worth a total of \$385 billion.

Click Here For Bundle PDF Course







- Gautam Adani, chairman of Adani Group, topped the list with a net worth of \$150 billion.
- According to Forbes, the increase was largely attributable to an unprecedented feat by an infrastructure tycoon, who shifted the top pecking order for the first time since 2008.
- Anand Mahindra, with a net worth of \$2.2 billion (Rs 17,768.08 crore), is one of the four returnees on the list.
- Returnees on the rich list are **Bhadresh Shah** (Rs 15,345.16 crore), Anu Aga (Rs 18,010.37 crore), and Joy Alukkas (Rs 25,036.84 crore).
- Paytm CEO Vijay Shekhar Sharma was a prominent drop-off, with shares of his One97 Communications
 plummeting during the worldwide tech collapse.
- This year's threshold for the top 100 was \$1.9 billion.

RANK	NAME	NET WORTH (in Rupees)
1	Gautam Adani	Rs 1,211,460.11 crore
2	Mukesh Ambani	Rs 710,723.26 crore
3	Radhakishan Damani	Rs 222,908.66 crore
4	Cyrus Poonawalla	Rs 173,642.62 crore
5	Shiv Nadar	Rs 172,834.97 crore
6	Savitri Jindal	Rs 132,452.97 crore
7	Dilip Shanghvi	Rs 125,184.21 crore
8	Hinduja Brothers	Rs 122,761.29 crore
9	Kumar Birla	Rs 121,146.01 crore
10	Bajaj Family	Rs 117,915.45 crore

Knight Frank's Global Prime Cities Index ranks Mumbai 22nd:

 According to Knight Frank, Mumbai was ranked 22nd in a global index that analyzes the annual price appreciation of luxury residential properties.

Click Here For Bundle PDF Course







- According to Knight Frank's research on the 'Prime Global Cities Index Q3 (July-September) 2022,' all
 three Indian cities, Mumbai, Bengaluru, and New Delhi, saw an increase in average yearly prices in the
 third quarter of 2022.
- The prime global cities index is a valuation-based index that tracks the change of prime home prices in local currency in 45+ cities around the world.
- Mumbai rose to 22nd place in the third quarter of 2022, from 39th place the previous year.
- Bengaluru's rank increased to 27th from 41st, while New Delhi's position climbed to 36th from 38th.
- According to the consultant, the price increase is due to strong market sentiment, appropriate
 affordability, still low lending rates in comparison to 2019, and a lot more stable economic and business
 environment in comparison to many developed economies.
- According to the survey, Dubai had the fastest gain in prime prices, with an 88.8 per cent increase over
 12 months (Q3 2021-Q3 2022), while Wellington had the worst performance, with an 18 per cent fall.
- During the third quarter of 2022, some European cities experienced strong performance in prime prices.
- Despite a decline in sentiment and a slowdown in the Eurozone's economy, Zurich (10.7%), Edinburgh (9.9%), Berlin (9.4%), Dublin (8.6%), and Madrid (5.6%) have all increased in the ranks in the last year.

Global Aviation Safety Rankings 2022 placed India at position 48:

- India, according to DGCA officials, has moved up to position 48 in the International Civil Aviation

 Organization's (ICAO) evaluation of the world's aviation safety.
- The nation held the 102nd place ranking four years ago.
- According to the officials, Singapore is at the top of the list, followed by the UAE and South Korea in second and third place, respectively.
- China is in position 49.
- An ICAO Coordinated Validation Mission (ICVM) was carried out from November 9 to November 16 as
 part of its Continuous Monitoring Approach for its Universal Safety Oversight Audit Programme (USOAP).
- According to the officials, the nation now has an effective implementation score of 85.49 percent for critical safety components.
- The audit, according to the **Directorate General of Civil Aviation (DGCA)**, was done in the areas of law, administration, individual licensing, operations, airworthiness, and aerodromes.
- Initial indications indicate that the mission was a great success.







• India has performed incredibly well, and as a result, we will see a significant increase in our scores, joining the ranks of countries with the highest safety standards and control mechanisms.

About International Civil Aviation Organization

Headquarters: Montreal, Canada

Founded: 7 December 1944

• President: Salvatore Sciacchitano

Secretary General: Juan Carlos Salazar Gómez

India is listed eighth on a list of nations at risk of mass murder:

- India is ranked eighth among the nations with the highest danger of mass murder in 2022 and 2023, according to a new analysis by the US think tank Early Warning Project.
- India's ranking has decreased from second place in the previous year.
- The improvement in men's freedom of movement, which was one of the variables utilized in the analysis, is primarily responsible for **India's drop in position from second to ninth.**
- A fresh mass murder is predicted to occur in Pakistan in 2022 or 2023 with a probability of one in six,
 according to the report.
- While Pakistan topped the list this year, the 2022–23 study revealed that out of the 162 nations, Yemen came in at number two, Myanmar at number three, Ethiopia at number five, Nigeria at number six, and Afghanistan at number seven.
- India's ranking is lower than that of Sudan (ninth), Somalia (tenth), Syria (eleventh), Iraq (12th), and
 Zimbabwe (14th rank).
- Within the top 15 countries with the highest risk over the previous five years, India was ranked second, according to the 2021–2022 report.

WMO Announces the Global Water Resources Report 2021:

- The first edition of the World Meteorological Organization's State of Global Water Resources Report
 2021 has been published.
- In a time of rising demand and constrained supplies, the purpose of this yearly report is to enable the monitoring and management of the world's freshwater resources.
- A summary of river flow, significant floods, and droughts is provided in the report. It sheds light on areas
 where freshwater storage could shift and emphasizes the critical function and susceptibility of the
 cryosphere (snow and ice).

Click Here For Bundle PDF Course







- The paper demonstrates how significant regions of the world had drier-than-average conditions in 2021,
 a year in which climate change and a La Nia event affected precipitation patterns.
- In comparison to the 30-year hydrological average, the region with below-average streamflow was around two times greater than the region with above-average streamflow.

Three main areas are the report's focus:

- Streamflow is the amount of water that is constantly flowing through a river channel.
- All water on the land's surface and underneath it is referred to as terrestrial water storage or TWS.
- The cryosphere (frozen water).

BBC Announces List of 100 Most Influential Women: Four Indian ladies on the list:

- The British Broadcasting Corporation (BBC) has issued a list of the world's 100 most influential women, which includes women from politics, science, sports, entertainment, and literature.
- Four Indians are on the BBC's list of the 100 most influential women: actress Priyanka Chopra Jonas, author Geetanjali Shree, engineer and astronaut Sirisha Bandla, and social worker Sneha Jawale.
- The yearly list recognizes women's achievements worldwide, from grassroots volunteers to global leaders, and is used by the BBC to focus on women's experiences around the world through a dedicated series of interviews, documentaries, and features.
- For the first time this year, the BBC asked past '100 Women' to recommend women they believe should be included on the 2022 list.

BBC 100 most influential women's lists:

- European Commission President Ursula von der Leyen, Ursula von der Leyen, the head of the European Commission, Mia Mottle, the prime minister of Barbados, Olena Zelenska, Billie Eilish, Selma Blair, an actress and disability rights activist, and Iranian climber Elnaz Rekab, who recently made headlines in Iran for competing in South Korea without a headscarf.
- Elnaz Rekab, an Iranian climber, recently made headlines in her nation for competing in South Korea without a headscarf.
- The first Arab or African woman to compete in a Grand Slam final during the Open era was Tunisian tennis player Ons Jabeur.

India will rank as the eighth-largest advertising market in 2023:

• India is anticipated to surpass Brazil and take over as the eighth-largest advertising market in 2023, according to GroupM's worldwide end-of-year prediction.

Click Here For Bundle PDF Course







- India is recognized as the ninth-largest advertising market in the world by GroupM in "This Year, the Next Year 2022."
- The report claims that by 2022, India's total advertising income will have increased by 15.8% to \$14.9
 billion, driven mostly by growth in pure-play digital advertising.
- It is anticipated to rise by 16.8% in 2023.
- In contrast, it is anticipated that Brazil's advertising market will increase by 9% to \$15.4 billion in 2022.
- It is anticipated to rise by 3.8% in 2023.
- According to the report, digital advertising in India makes up the largest portion of the country's overall advertising market in 2022 (40.8%) and is predicted to keep growing above pre-pandemic levels.
- Retail media, a segment of digital advertising, is predicted to reach \$551 million in 2022 and nearly quadruple by 2027, according to the report.
- In addition, it stated that TV advertising, which accounts for 36% of all advertising, is anticipated to expand by 10.8% this year and keep increasing at a double-digit rate moving forward.

In 2022, the Indian Premier League remains the most searched query on Google in India:

- Google has published its "Year in Search 2022" report, which highlights the topics that sparked the most interest and were the most often searched on the website this year.
- According to the list, which is issued annually for various countries, India's search trends have altered substantially since last year.
- The Indian Premier League (IPL), the most searched sporting tournament in the country, topped all 2022 trending search results in India.
- IPL was followed by CoWIN, a government website gateway that facilitates COVID-19 vaccine registration and appointment scheduling and delivers digital immunization certificates.
- The FIFA World Cup, which began on November 20 in Qatar, was the third most searched-for topic in India. Sports contests, the Asia Cup and the ICC Men's T20 World Cup, came in fourth and fifth place, respectively.
- **Brahmastra**: Part One Shiva, a Bollywood blockbuster, was ranked sixth, while **KGF**: Chapter 2 was ranked ninth.
- Nupur Sharma, a BJP spokesman who has since been suspended, was one of the top-searched people
 in India in 2022.







- Droupadi Murmu, India's president, was followed by Rishi Sunak, the United Kingdom's new prime minister, and Lalit Modi.
- Google headlined that the deaths of Lata Mangeshkar, Sidhu Moose Wala, Queen Elizabeth, and Shane
 Warne were the most searched subjects in terms of news events.
- People were also interested in the Russia-Ukraine conflict, the UP elections, and the Har Ghar Tiranga campaign.

Gautam Adani and two other Indian billionaires have been named Forbes Asia Heroes of Philanthropy:

- Gautam Adani, Shiv Nadar of HCL Technologies, and Ashok Soota of Happiest Minds Technologies are the three Indians chosen for the 16th edition of the yearly list.
- The list honors the region's most prominent donors who have **shown a strong personal dedication to** causes such as education and the environment.
- Malaysian-Indian Brahmal Vasudevan, founder and CEO of Kuala Lumpur-based private equity firm
 Creador, and his lawyer wife, Shanthi Kandiah, help Malaysian and Indian communities through the
 Creador Foundation, a non-profit they co-founded in 2018.
- They pledged 50 million Malaysian Ringgit (USD 11 million) in May this year to assist develop a teaching hospital at the Universiti Tunku Abdul Rahman (UTAR) Kampar campus in Perak state.
- Gautam Adani, chairman of Adani Group, was noted as having contributed Rs 60,000 crores (\$7.7 billion) when he turned 60 in June this year, making him one of India's most generous benefactors.
- The funds will be directed toward healthcare, education, and skill development through the Adani
 Foundation, which was established in 1996.
- Shiv Nadar, a self-made billionaire, and philanthropist are one of India's most generous donors, having donated nearly \$1 billion of his fortune to various social causes through his eponymous Shiv Nadar Foundation over several decades.

Nirmala Sitharaman and Falguni Nayar are listed among the "World's 100 Most Powerful Women."

- Six Indians made it onto Forbes' annual list of "The World's 100 Most Powerful Women," including
 Finance Minister Smt Nirmala Sitharaman, Biocon Executive Chairman Kiran Mazumdar-Shaw, and
 Nykaa Founder Falguni Nayar.
- Nirmala Sitharaman, who is ranked number 36, has appeared on the list four times running.
- The 63-year-old minister was rated 37th on the list in 2021; in 2020 and 2019, she held the 41st and 34th positions, respectively.

Click Here For Bundle PDF Course







- The list includes 39 CEOs, 10 heads of state, and 11 billionaires worth a total of \$115 billion, including HCLTech Chairperson Roshni Nadar Malhotra (rank: 53), Securities And Exchange Board Of India (SEBI) Chairperson Madhabi Puri Buch (rank: 54), and Steel Authority Of India Chairperson Soma Mondal (rank: 67).
- European Commission President Ursula von der Leyen tops the 19th annual Forbes list of the World's
 100 Most Powerful Women for her leadership throughout the Ukraine war and her handling of the Covid-19 outbreak.
- While European Central Bank President Christine Lagarde is ranked second, US Vice President Kamala Harris is ranked third.
- Iran's Jina "Mahsa" Amini, ranked 100, has made the influential list posthumously.
- Her death in September ignited an unprecedented women-led revolution in the Islamic nation demanding their rights.

India was placed 87th in the world's top passport list for 2022:

- The Passport Index 2022, produced by Arton Capital, assessed the world's strongest and weakest
 passports.
- A passport is a travel document issued by a country's government to its inhabitants that certifies the holder's identity and nationality for international travel.
- India was placed 87th in the world's strongest passport list.
- The UAE boasts the world's most powerful passport.
- This passport allows holders to travel to 180 countries visa-free or with a "visa on arrival."
- According to the ranking, visitors with a UAE passport can access 180 countries without difficulty, which
 is seven more than European countries such as Germany and Sweden and nine more than Japan.
- In the list of the world's strongest passports, India was rated 87th.
- Afghanistan (38) Syria (39) Iraq (40), and Pakistan have the weakest passports (44).
- The European Union issues nine of the top ten most powerful passports.
- Germany, Sweden, Finland, Luxembourg, Spain, and France all rank in the top ten.

India was placed fifth among the 500 most valuable firms in the Hurun Global 500 rankings:

- India has risen to fifth place among nations that are home to the top 500 corporations in the globe, boasting 20 of the most valuable companies in the world.
- It had eight enterprises and placed tenth the previous year.

Click Here For Bundle PDF Course







- The Hurun Global 500 list for 2022 shows that the US remained at the top of the list.
- The Hurun Research Institute has compiled a list of the 500 most valuable privately held businesses in the world.
- Enterprises were ranked based on valuations for non-listed companies and market capitalization for listed companies.
- This year's list of 20 Indian businesses includes 11 companies with headquarters in Mumbai, four in Ahmedabad, and one each in Noida, New Delhi, Bengaluru, and Kolkata.
- Reliance Industries (RIL), the highest-valued Indian company, came in at \$202 billion, placing it 34th globally.
- Tata Consultancy Services (\$139 billion) and HDFC Bank (\$97 billion) came in second and third,
 respectively.
- The list also included four businesses led by billionaire Gautam Adani, with a combined valuation of \$173 billion: Adani Transmission, Adani Green Energy, Adani Enterprises, and Adani Total Gas.
- ITC (\$52 billion), Avenue Supermarts (\$33 billion), Axis Bank (\$33 billion), Bajaj Finserv (\$32 billion), and Larson & Toubro (\$32 billion) are the other new arrivals from India on the list.
- With a market price of \$2.4 trillion, Apple held its top spot as the most valuable business in the world,
 followed by Microsoft (\$1.8 trillion), and Alphabet, the parent company of Google, who replaced Amazon to claim the third spot.
- Following Japan (28) and the UK (26) was China, which came in second with 35 businesses (21).
- With eight new additions and three new additions, respectively, India and Canada surpassed France and
 Germany to take fifth and sixth place with 20 firms each.

WHO has launched the 2022 edition of its annual World Malaria Report:

- The World Health Organization (WHO) has launched the 2022 edition of its annual World Malaria Report,
 emphasizing the cumulative impacts the prolonged pandemic continued to weigh on the economies and
 health systems of malaria-endemic countries across the globe.
- As per the report, there were an estimated 247 million malaria cases recorded in 2021 in 84 malariaendemic countries.
- The report states that the case incidence remained largely similar in 2020 and 2021.
- The WHO African Region continued to account for the largest burden globally, with 4 nations in the region responsible for over half of all malaria deaths.

Click Here For Bundle PDF Course







- Over the past 2 decades, the WHO South-East Asia Region displayed a reducing trend in both malaria cases and associated deaths-cases reduced by 76 percent, from 22.8 million in 2000 to about 5.4 million in 2021.
- As per the report, the WHO South-East Asia Region accounted for about 2 percent of the burden of malaria cases globally, out of which, India was responsible for 79 percent of cases.
- The death associated with malaria remained largely similar over the past 3 years, with India accounting for 82.4 percent of all malaria deaths in the WHO South-East Asia Region in 2021.
- Positively, India is among the 5 HBHI nations to showcase a decline in deaths, although their contributions to the malaria burden within HBHI countries are still substantial.
- The WHO report mentioned the remarkable progress toward malaria elimination; in 2021 there were 84 malaria-endemic countries compared to 108 in 2000.
- The report continued to highlight the stark difference between WHO estimates of India's malaria burden approximately 4.3 million and officially reported figures as per government data approximately 160,000.
- Africa is the hardest hit region by malaria.
- Africa has 95 % of cases and 96 % of deaths globally in 2021.
- WHO Global technical strategy for malaria 2016–2030 aims to reduce malaria cases and mortality rates by at least 40 % by 2020, at least 75 % by 2025, and at least 90 % by 2030 against 2015 as a base.
- Estimating the true disease burden is one of the most fundamental steps that need to be taken to fulfil
 our nation's ambitious goal and achieve our Honorable Prime Minister's vision of a malaria-free country
 by 2030.

About WHO:

- The World Health Organization is a specialized agency of the United Nations responsible for international public health.
- Founded: 7 April 1948,
- Headquarters: Geneva, Switzerland,
- Head: Tedros Adhanom; (Director-General).

UIDAI topped the Grievance Redressal Index for the fourth time in a row:







- For the fourth month in a row, the Unique Identification Authority of India (UIDAI) topped the grievance redressal index among all group A ministries, departments, and autonomous bodies for the resolution of public concerns in November.
- The Administrative Reforms and Public Grievances Department (DARPG) issued the report.
- According to the Ministry of Electronics and Information Technology, UIDAI has moved toward a
 centralized grievance-handling procedure via its Open-Source customer relationship management
 system.
- The new open-source CRM (customer relationship management) system from UIDAI has improved user experience and service delivery to citizens.
- Aadhaar Mitra, UIDAI's Artificial Intelligence and Machine Learning-based Chatbotsare also gaining popularity, and the number of daily interactions will soon exceed 50,000.

The UN ranks the 'Namami Gange' Project as one of the top ten initiatives in the world:

- The Namami Gange program to revitalize India's sacred River Ganga has been named one of the top ten
 World Restoration Flagships to revitalize the natural world by the United Nations.
- G As hok Kumar, Director General of Namami Gange, accepted the prize at the 15th Conference of the Convention on Biodiversity (CBD) in Montreal, Canada.
- Namami Gange was chosen from among over 150 similar programs from 70 countries around the world.
- They were chosen as part of the United Nations Decade on Ecosystem Restoration, a global initiative coordinated by the United Nations Environment Programme (UNEP) and the United Nations Food and Agriculture Organization (FAO).
- The significance of this is that it is intended to prevent and reverse the destruction of natural spaces around the world.
- The recognized initiatives, including Namami Gange, will now be eligible for UN assistance, financing, or technical assistance.

About Namami Gange:

- The Central Government designated Namami Gange as a "Flagship Program" in June 2014.
- It was established to achieve two goals: effective pollution abatement and protection and revitalization of the national river Ganga.
- It is administered by the Ministries of Water Resources, River Development and Ganga Rejuvenation, and Jal Shakti.

Click Here For Bundle PDF Course







 The National Mission for Clean Ganga (NMCG) and its State Initiative Management Groups are in charge of carrying out the program (SPMGs).

List of best universities and tuition costs, most expensive cities (New York, Singapore):

- The most costly cities in the world are **New York and Singapore**, **according to the Economist Intelligence**Unit's (EIU) Worldwide Cost of Living Index for this year.
- Some Indian students want to pursue higher education in these cities.
- Here is a list of some of the prestigious colleges and universities in these expensive cities.
- Higher education in New York has long been a goal for many students.
- While attending school in the Big Apple, students will be exposed to its rich culture and way of life, which will increase their job possibilities.
- Cornell University and Columbia University, two Ivy League schools, are located in New York.
- The top four universities in New York, according to the QS World University Rankings 2023:

Cornell University

- This is one of the eight elite IVY League private universities in the USA. Founded in 1865, Cornell
 University is based in Ithaca, New York. It has been ranked 20 by the QS World University Rankings
 2023. Some of the most popular courses at Cornell University are Computer and Information Sciences,
 Management, Business, Marketing, Engineering, Biological and Biomedical Sciences, and many others.
- For an undergraduate student, the tuition fee is \$62,457 per year. For professional degrees, the fees for international students are between \$20,000 to \$37,000 per year.

Columbia University

- This is the oldest university in New York City and the fifth oldest in the USA.
- This Ivy League university was established in 1754 as King's College. Columbia University has been ranked 22 by the QS World University Rankings 2023.
- Some popular courses at Columbia University are Medicine, Nursing, Business, Engineering, Brand Management, Marketing, and many others.

New York University

- NYU is a prestigious private university that was founded in 1831.
- It is located in Greenwich Village, Manhattan. NYU has been ranked 39 by QS World University Rankings 2023. Some popular courses at New York University include Visual and Performing Arts, Business







Management, Liberal Arts, Social Sciences, Computer and Information Sciences, Psychology, and many more.

Yeshiva University

- Founded in 1886, Yeshiva University is a Jewish private university in New York City. Yeshiva University
 is divided into three undergraduate colleges: Yeshiva College, the Stern College for Women, and the Sy
 Syms School of Business.
- The university has been ranked 246 by QS World University Rankings 2022.
- Some popular courses at the university are business administration, Psychology, Political Science and Government, English Language and Literature, Jewish/Judaic Studies, Economics, and many others.

India ranks 3rd internationally in the publication of scientific papers:

- According to a survey by America's National Science Foundation, India has risen from seventh to third in global scientific publications and academic output, according to Union Minister for Science and Technology Jitendra Singh.
- India is third in the world in terms of the number of PhDs produced annually.
- In a similar rising trend, the number of patents awarded by the India Patents Office to Indian scientists has more than doubled in just the last four years.
- India's scholarly production climbed from 60,555 papers in 2010 to 1, 49,213 papers in 2020.
- China tops the world in the publication of the highest number of scientific articles followed by The United States of America.

Report on the Global Food Security Index (GFSI) for 2022:

- The British weekly The Economist published the 2022 Global Food Security Index (GFSI) study.
- The 11th Global Food Security Index demonstrates that the global food environment has deteriorated for the third year in a row, jeopardizing food security.
- According to this report, South Africa has surpassed Tunisia to become Africa's most food-secure country.
- The global food ecosystem is worsening, exposing it to shocks.
- Significant progress was made in global food security from 2012 to 2015, with the aggregate GFSI score increasing by 6 percent.
- India is ranked 68th, like Algeria, with an overall score of 58.9. China is ranked 25th, with a score of 74.2.







- India was ranked at 71st position in the Global Food Security (GFS) Index 2021 among 113 countries with an overall score of 57.2 points on the GFS Index 2021.
- In 2022, Europe will have eight of the top ten performing countries, with Finland topping the list with a score of 83.7.
- Ireland (with a score of 81.7) and Norway are next (scoring 80.5).
- These countries achieved high scores on all four GFSI pillars.
- Japan and Canada are the only non-European countries in the top ten.
- Since 2019, the gap between top-performing countries and lower-ranking countries has widened,
 highlighting injustice in the global food system.
- Africa's Most Food-Secure Country: South Africa, ranked 59th, was named Africa's most food-secure country. It jumped from 70th to first place in 2021.
- This is despite the country's agriculture sector facing numerous worldwide issues such as climate change, the fertilizer shortage caused by the Ukraine war, inflation, and so on.
- This is the first time that a country in Sub-Saharan Africa has been named the continent's best performer.
- Tunisia is Africa's second-best performing country, ranking 62nd.

SPI (Social Progress Index) for States and Districts to be Published:

- The Economic Advisory Council-Prime Minister received and published the Social Progress Index (SPI) for States and Districts created by the Institute for Competitiveness and Social Progress Imperative.
- States and districts have been categorized into six stages of social advancement based on their SPI scores.
- Tiers 1 and 2 represent extremely high social progress, Tiers 3 and 4 lower middle social progress, Tiers
 5 and 6 very low social progress, and Tiers 1 very high social progress.
- Due to its outstanding performance in areas like Personal Freedom and Choice, Shelter, and Water and Sanitation, Puducherry has the highest SPI score of 65.99 in the entire nation.
- Goa and Lakshadweep are closely behind it, scoring 65.89 and 65.53, respectively.
- Bihar and Jharkhand both had the lowest scores, 44.47 and 43.95, respectively.
- Goa, Puducherry, Lakshadweep, and Chandigarh are the top four states with the best performance in Water and Sanitation and Shelter when compared to the other states and union territories for the dimension of Basic Human Needs.







- Additionally, Goa has the highest component score for the categories of water and sanitation, followed by
 Kerala, which has the top component scores for the categories of nutrition and basic medical care.
- Chandigarh and Nagaland have emerged as the front-runners in shelter and personal safety categories, respectively.
- In terms of the Foundations of Wellbeing, Mizoram, Himachal Pradesh, Ladakh, and Goa have been shown to be the top-performing states.
- Punjab has the greatest component score in the dimension for the Access to Basic Knowledge component, with a score of 62.92, while Delhi has the highest component score in the dimension for Access to Information and Communication, with a score of 71.30.
- Rajasthan has the highest component score for health and wellness (73.74).
- Mizoram, Nagaland, and Meghalaya are the northeast's top three states for environmental quality.
- Last but not least, Tamil Nadu received the component score of 72.00 for the Opportunity dimension,
 which is the highest.
- Andaman & Nicobar Islands and Sikkim have the highest component scores for Personal Rights and Inclusiveness, respectively, within this dimension.
- It is excellent to see Puducherry achieve the highest marks in terms of Personal Freedom and Choice and Access to Advanced Education, two factors in this dimension.

The Sun Temple and Vadnagar town Rock cut sculpture have been added to the list of UNESCO World Heritage Sites:

- Three new Indian cultural sites have been tentatively added to the list of UNESCO world heritage sites, including the well-known Sun Temple at Modhera, the medieval town of Vadnagar in Gujarat, and the Unakoti rock-cut relief sculptures in Tripura.
- A tentative list is an "inventory of those properties which each State Party plans to consider for nomination," according to the UNESCO website.
 - ✓ Sun Temple, Modhera, Gujarat
 - ✓ Vadnagar A multi¬layered Historic town, Gujarat
 - ✓ Rock¬cut Sculptures and Reliefs of the Unakoti, Tripura
- Temples in Bishnupur, West Bengal, Mattanchery Palace in Kerala, Wild Ass Sanctuary, and Little Rann of Kutch in Gujarat are also among the 52 "Sites on the Tentative List," as defined by UNESCO.
- Currently on the provisional list for 2022 are six Indian locations.







- India is home to 40 locations that are UNESCO World Heritage Sites.
- 32 of these are "cultural sites," including the Taj Mahal, the Red Fort complex in Delhi, the Elephanta
 Caves in Maharashtra, the Elephanta Fort in Agra, the Taj Mahal in Uttar Pradesh, the Agra Fort in Uttar
 Pradesh, the Taj Mahal in Uttar Pradesh, the Mahabodhi Temple complex in Bodh Gaya, Bihar, and the
 Harappan era site at Dholavira in Gujarat.

Shah Rukh Khan was listed among the top 50 actors of all time in a British magazine:

- Bollywood superstar Shah Rukh Khan is the only actor from India to be included in a prestigious British
 magazine's list of the 50 greatest performers in history.
- The 57-year-old actor is listed alongside Hollywood heavyweights like Denzel Washington, Tom Hanks,
 Anthony Marlon Brando, Meryl Streep, Jack Nicholson, and many others on Empire magazine's list.
- The article drew attention to four films from Khan's lengthy filmography: Swades, directed by Ashutosh Gowarikar, My Name Is Khan, and Kuch Kuch Hota Hai, as well as the Sanjay Leela Bhansali-helmed Devdas.
- In the 2012 film Jab Tak Hai Jaan, he says, "Zindagi toh har Roz jaan leti hai... "Everyday life kills us a little bit, bomb toh Sirf Ek Baar lega"
- It has been acknowledged as the "iconic line" of his career: "A bomb will kill you only once."
- On January 25, 2023, the action movie Pathaan, which stars the actor, will be released in theatres
 everywhere.
- John Abraham and Deepika Padukone also appear in the Siddharth Anand-directed film.

Badminton star PV Sindhu among top 25 highest-paid female athletes in Forbes' annual list:

- India's badminton star PV Sindhu is the only player in the top 25 in Forbes' annual list of the highest-paid female athletes in the world.
- Sindhu, the 2016 Tokyo Olympics silver medallist, occupies the 12th spot in the list.
- Japanese tennis star Naomi Osaka tops the list.
- The 27-year-old made 7 million US Dollars of her earnings, having won a singles gold and doubles silver at the Commonwealth Games earlier this year in Birmingham.
- For the third straight year, Osaka tops Forbes' annual list of the World's high est-paid female athletes.
- The list is dominated by tennis players once again.







 The list's Top 10, includes Serena Williams, Emma Raducanu, Iga Swiatek, Venus Williams, Coco Gauff and Jessica Pegula. For the record, Osaka and Serena are the only two women who are placed in the Top 50 of Forbes' list of the world's highest-paid athletes.

India's cuisine is ranked fifth among the world's top cuisines:

- According to Taste Atlas, India is ranked fifth on the world's top cuisines list for 2022.
- Votes from the audience for ingredients, dishes, and beverages are used to determine the ranking.
- The food of Italy came in first, followed by that of Greece and Spain.
- According to the assessment, the greatest meals in India are "garam masala, malai, ghee, butter garlic naan, keema," which obtained a score of 4.54.
- The list contains 460 things in total.
- The list also includes 450 additional restaurants, such as Shree Thaker Bhojanalay (Mumbai), Karavalli (Bengaluru), Bukhara (New Delhi), Dum Pukht (New Delhi), and Comorin (Gurugram) as the top places to try Indian food.
- Among the top 10 nations with the best cuisines were Japan, the United States of America, Turkey,
 France, and Peru.
- However, the most popular cuisine in the world is Chinese, which came in at number eleven.

Top 10 global cuisines

2. Greece

3. Spain

4. Japan

5. India

- 6. Mexico
- 7. Turkiye
- 8. United States France
- 9. Peru

Top 5 "Best Traditional Dishes" in the world

Kare (Japan), Picanha (Brazil), Ameijoas a Bulhao Pato (Portugal), Tangbao (China), and Guotie (China).

India Ranks 8th Among Countries at Highest Risk for Mass Killing: US Research Org's Report

- India is ranked eighth among the countries that are at the highest risk for mass killing in 2022 and 2023, a US-based research organization.
- India has seen a drop in rank from the second position in the earlier year.
- There is a 7.4% or approximately one in 14 chance of a new mass killing beginning in India in 2022-2023," the Early Warning Project, that identifies countries at risk of mass violence.

Click Here For Bundle PDF Course







- The Project is a joint initiative of the Simon-Skjodt Center for the Prevention of Genocide at the United
 States Holocaust Memorial Museum and the Dickey Center for International Understanding at Dartmouth
 College.
- "This assessment identifies the risk the possibility that a mass killing may take place," the report states as its objective
- A mass killing, as per the report, is 1,000 or more civilians deliberately killed by armed forces (whether government or non-state), over a year or less, because of their membership in a particular group.
- Virtually all cases of genocide include mass killings, if they match this definition, the report said.
- While Pakistan topped the list this year, Yemen ranked second, Myanmar third, Ethiopia fifth, Nigeria sixth, and Afghanistan seventh, among all 162 countries, the 2022-23 report.

HAL, BEL ride government orders, find a place in SIPRI's list of top 100 global arms companies:

- Two Indian defence PSUs, Hindustan Aeronautics (HAL) and Bharat Electronics (BEL), figure in the list of the top 100 arms-producing companies released by Swedish think-tank Stockholm International Peace Research Institute (SIPRI)
- The government's Make-in-India push in indigenous defense production seems to be bearing positive
 results as the two Indian Defence Public Sector Undertakings, Hindustan Aeronautics Limited (HAL) and
 Bharat Electronics Limited (BEL), have improved upon their previous rankings among the armsproducing companies of the world.
- HAL ranked 42nd and BEL bagged 63rd place with a total evaluation of \$5.1 Billion in 2021.
- The two companies saw an increase of 1.9 per cent in their total arms sales for 2021. Individually, HAL's sales increased by 6.7 per cent while BEL's 20 per cent.
- They were ranked 43 and 69 in 2020.
- The think tank attributed this raise in their rankings due to major orders placed by the Indian armed forces in the recent year.
- The Ordnance Factory Board which had made the list in 2020, could not get a place this time because of restructuring in its organization.
- This is the seventh consecutive year of rising global arms sales.
- However, while the rate of growth in 2020–21 was higher than in 2019–20 (1.1 per cent), it was still below the average for the four years leading up to the Covid-19 pandemic (3.7 per cent).







- According to the report, sales of arms and military services by the 100 largest companies in the industry reached \$592 billion in 2021, a 1.9 percent increase compared with 2020 in real terms.
- China, for the second successive year, has been placed in the second spot behind the US in making arms, weapons, and military equipment.
- The combined arms sales of the eight Chinese companies included in the ranking amounted to \$109
 billion, a 6.3 percent increase over last year.

ADB ranks WAPCOS amongst the Top Consulting Services Firms in Water and other Infrastructure Sectors:

- The Asian Development Bank (ADB) has named Water and Power Consultancy Services India Limited (WAPCOS) as the best Consulting Services Firm in the Water and Other Infrastructure Sectors in its annual Procurement Report 2022.
- WAPCOS was named one of the top three Indian consultants involved in Consulting Services Contracts
 under ADB Loan, Grant, and Technical Assistance Projects in the Energy, Transportation, Water, and
 other Urban Infrastructure Sectors in another report on its Members' Fact Sheet 2022 released by the
 ADB.
- WAPCOS is the only Indian public sector organization represented in the aforementioned categories.

About ADB:

- Asian Development Bank, headquartered in Manila, Philippines, is a regional development bank serving
 Asia and the Asia-Pacific area.
- It has 68 member countries and is led by Masatsugu Asakawa.
- It also publishes the Asian Development Outlook report.

About WAPCOS:

- It was founded in 1969 by the Indian government under the auspices of the Ministry of Water Resources
 to utilize India's knowledge and competence in the field of water resources by sharing and exporting
 technology to friendly developing nations.
- Water and Power Development Consultancy Services (India) Limited was renamed "Water and Power Consultancy Services (India) Limited" in 1979.
- Apart from India, the Company has completed/is currently doing consultant engagements in over 51 countries across Asia, Africa, the CIS, the Pacific Islands, and South America.
- Rajni Kant Aggrawal, Chairman and Managing Director
- The headquarters are in New Delhi.

Click Here For Bundle PDF Course







IMPORTANT BOOKS & AUTHORS

Shekhar Pathak's work on the Chipko Movement wins the Kamaladevi Chattopadhyay NIF Prize 2022:

- The Kamaladevi Chattopadhyay NIF Book Prize 2022 has been awarded to a book by historian and activist Shekhar Pathak about the well-known Chipko Movement for forest conservation.
- The Chipko Movement: A People's History, which Manisha Chaudhry translated from Hindi, was chosen
 from a diverse shortlist of five books that covered a broad range of modern Indian history and included
 many issues and viewpoints.
- A judging team of six people, led by political scientist Niraja Gopal Jayal, chose the prize.
- Entrepreneur Manish Sabharwal, historians Srinath Raghavan and Nayanjot Lahiri, ex-diplomat Navtej
 Sarna, and lawyer Rahul Matthan made up the other members of the jury.
- A People's History of Modern India by Suchitra Vijayan, Born a Muslim: Some Truths about Islam in India
 by Ghazala Wahab, Whole Numbers and Half-Truths: What Data Can and Cannot Tell Us About Modern
 India by Rukmini S, and Accidental Feminism: Gender Parity and Selective Mobility Among India's
 Professional Elite by Swethaa S Ballakrishnen were the other books that made the shortlist.

The UK nonfiction book prize is won by a biography of English poet John Donne:

- The "Super-Infinite: The Transformations of John Donne" biography by British author Katherine Rundell was awarded the 50,000 pounds (\$59,000) Baillie Gifford Prize at a ceremony in London.
- Out of the 362 novels that were submitted for the award, Rundell's book was selected by all six judges without dissent.
- According to the book, Donne is "a writer perhaps as outstanding as Shakespeare, and a writer we should all study for his writing on love, sex, and death."
- He is best remembered today, four centuries after his death, for a poem that begins "No man is an island.
- "The book "Empire of Pain: The Secret History of the Sackler Dynasty," by Patrick Radden Keefe, which is a portrait of the family responsible for the US opioid epidemic, won the award the previous year.

Regarding the Baillie Gifford Award:

- The English-language books in the categories of current affairs, history, politics, science, sports, travel, biography, autobiography, and the arts are recognized with the Baillie Gifford Prize.
- "Legacy of Violence: A History of the British Empire," written by Caroline Elkins, was among the other contenders.

Click Here For Bundle PDF Course







My Fourth Time, We Drowned: Seeking Refuge on the World's Deadliest Migratory Route by Sally
Hayden; The Escape Artist: The Man Who Broke Out of Auschwitz to Warn the World by Jonathan
Freedland; The "Restless Republic: Britain Without a Crown" by Anna Keay and "A Fortunate Woman: A
Country Doctor's Story" by Polly Morland.

'Brave Hearts of Bharat, Vignettes from Indian History,' a book by Vikram Sampath:

- A book by Vikram Sampath called "Brave Hearts of Bharat, Vignettes from Indian History," an anthology
 of 15 tales of men and women and their unyielding spirit of freedom and bravery, was released in Delhi.
- The book is released by the Penguin publishing house.
- The book tells the heroic and tenacious tales of a select group of people, many of whose tales were long forgotten and untold.

About the book:

- The bravery of fifteen Indians who never capitulated to invader challenges. Somehow Forgotten and Lost in the Records of History.
- This is the account of these courageous people who fought to defend their freedom, faith, and rights.
- The victor has always had history on his side.
- The history of the hunt would always glorify the hunter until the lions get their storytellers, predicted
 Chinua Achebe.
- This book sheds light on the contribution of the soldiers who, in addition to donning armor and charging
 into combat, kept the torch of hope alive under trying conditions by examining the lives, times, and works
 of fifteen long-forgotten and mostly ignored unsung heroes and heroines of our history.

The book "Miracles of Face Yoga" by author Mansi Gulati was published:

- The president of India, Droupadi Murmu, has praised Mansi Gulati, the founder of Manasvani, for her book, "Miracles of Face Yoga."
- Mansi Gulati, a well-known author, thought leader, and international yogi, committed herself to learning
 as much as she could about the theory and practices of yoga.
- She has used a variety of resources to further her knowledge and abilities during her educational journey.
- Mansi has over 25 years of yoga expertise as well as numerous national and international certifications.
- She has penned numerous books and articles on the concept of yoga and how a variety of Asanas may be beneficial for diverse body types.

About The Book:

Click Here For Bundle PDF Course







- This book presents the idea of "face yoga," a facial workout that is done naturally in addition to other yoga poses.
- Additionally, facial yoga helps relieve stress and revitalize your body.
- Stress and tension are released from the face and neck through face yoga poses.
- Additionally, they will heighten our awareness of our face muscles, enabling us to instantly relax them
 and thereby indirectly contribute to the tightening of our skin.
- Yoga also teaches how to achieve a quiet mind, which helps to channel energy throughout the body.
- The comprehensive work "Face yoga" on face exercises is written in clear, basic language that anybody can understand, from a novice to an accomplished practitioner.

A book written by Michelle Obama called "The Light We Carry: Overcoming In Uncertain Times":

- Michelle Obama wrote a nonfiction book titled The Light We Carry: Overcoming in Uncertain Times,
 which was released by Crown Publishing.
- The Light We Carry will encourage readers to reflect on their own lives, find their joys, and form meaningful connections in a chaotic world.
- The author "shares the contents of her 'personal toolbox' the routines and techniques, attitudes and convictions, and even tangible items that she uses to fight her feelings of fear, powerlessness, and selfdoubt."
- In general, book critics have given her biography, The Light We Carry: Overcoming in Uncertain Times,
 favorable reviews.
- In The Light We Carry, the former First Lady offers her sage advice and effective tactics for being optimistic and in tune in the world of today, which is rife with uncertainty.
- As a mother, daughter, wife, and friend, she also shares original stories, thoughtful comments on the change, and the acquired wisdom that aids in her ongoing "becoming."
- She also examines racial, gendered, and visibility-related concerns with her signature wit, candor, and compassion, inspiring readers to face their fears, find support in their neighbors, and live bravely.

Retired Air Marshal PV Iyer published his book, "Fit At Any Age."

- In New Delhi's India International Centre, Air Marshal PV Iyer (retired) has published his book, "Fit At Any Age."
- In the book, he chronicled his quest for health and used personal anecdotes to explain how he found the will to exercise every day.

Click Here For Bundle PDF Course







- He also discusses the value of exercise and the need for early beginnings on the road to fitness in the book, which was released by Bloomsbury India.
- In this book, the benefits of maintaining a healthy lifestyle are discussed.
- The heart and blood arteries are cleaned and strengthened by exercise.
- Fit at Any Age blends personal experiences, science-based reasoning, and straightforward advice to create an educational and funny work.
- Inspiring and motivating, it will demonstrate that no matter your age, anything is possible.
- With enough time for leisure, 92-year-old runner Air Marshal P.V. lyer explains how we may incorporate fitness into our daily lives at any age.
- When the Indian Air Force's new strategy was explained to Air Marshal lyer at the age of 47.

The authors of "The Indian Navy@75," Commodore Ranjit Rai (r) and Aritra Banerjee:

- The "Indian Navy@75 Reminiscing the Voyage", a book written by defence writer Aritra Banerjee and Commodore Ranjit B Rai (Retd).
- The book describes how British historians who were unable to comprehend the Royal Indian Navy's
 (RIN) mutiny in 1946 left out the exploits and sacrifices of the RIN during the Second World War.
- To correct this, the IN created its records and archives.
- A journalist with Indian Aerospace & Defence, Aritra Banerjee is also co-author of the book "The Indian Navy@75: Reminiscing the Voyage" and a co-founder of Mission Victory India (MVI), a think tank promoting modern military reforms.
- He has written defence and strategic affairs columns for national and international print and digital outlets.

A New Book Titled "Forks in the Road: My Days at RBI and Beyond," Authored by C. Rangarajan:

- "Forks in the Road: My Days at RBI and Beyond" was authored by C Rangarajan.
- It was released by Penguin Business (Penguin Group).
- Dr C. Rangarajan is an Indian economist, former Member of Parliament, and the 19th Governor of the Reserve Bank of India (RBI).
- It examines India's transition from post-independence planning to the present.
- The book is broken into three sections.
- Part 1- 'RBI and Planning Commission', Part 2-'Governor of RBI' and Part 3- 'Beyond RBI'.

About the Book

Click Here For Bundle PDF Course







- In this book, the renowned economist and policymaker tells the story of his career life, beginning with his entirely accidental entry into the RBI in 1982.
- Rangarajan, recognized as one of the most towering personalities in the history of India's economic reforms, shares critical insights into his role as a member of the team that launched far-reaching reforms in India's economy in the early 1990s
- During his tenure as governor of the RBI, he implemented ground-breaking reforms such as the
 deregulation of interest rates, strengthening of the banking system through gradual tightening of
 prudential norms, creation and nurturing of financial markets, giving them depth and vibrancy, shifting to
 market-determined exchange rates, making the rupee convertible on the current account, and ending
 automatic monetization of the budget deficit.

IMPORTANT SPORTS NEWS

Man of the Match Award Winners for the FIFA World Cup 2022:

- The FIFA World Cup Man of the Match award has been given out following each game since 2002.
- The Golden Ball and Golden Boot are just two of the additional honours granted at the FIFA World Cup.
- The main distinction between these honours and the FIFA World Cup Man of the Match award is that the former is granted after the tournament, while the latter is presented following each World Cup game.

Most Man of the Match Awards in a World Cup:

World Cup Match	Man of the match	Number of wins
South Korea/Japan World Cup 2002	Rivaldo	3 wins
Germany World Cup 2006	Andra Pirlo	3 wins
South Africa World Cup 2010	Wesley Snijder	4 wins
Brazil World Cup 2014	Lionel Messi	4 wins
Russia World Cup 2018	Antonie Griezmann	3 wins

Stephanie Frappart will be the first woman referee at the FIFA World Cup in 2022:

• Stephanie Frappart of France will be the first woman to referee a men's World Cup match, according to FIFA.

Click Here For Bundle PDF Course







- She will officiate the Group E match between Germany and Costa Rica on December 2, 2022.
- Frappart is one of three female referees chosen from a field of 36 for the tournament in Qatar, joining
 Rwandan official Salima Mukansanga and Japanese official Yoshimi Yamashita.
- Three other female officials have been assigned as assistant referees during the World Cup.
- Refereeing her men's World Cup match is the next stage in the 38-year-old Frappart's fast journey to the top level in Europe.
- In 2019, she became the first female referee in France's Ligue 1, the same year she presided over the women's World Cup final in her native nation.
- Frappart also refereed the 2019 Uefa Super Cup final between Liverpool and Chelsea before moving on to the 2020 Champions League and the French Cup final last season.

NADA India will hold the first-ever Inclusion Conclave to focus on athletes with impairments:

- The National Anti-Doping Agency (NADA India) is hosting an Inclusion Conclave for the first time to put a greater emphasis on anti-doping processes and education for athletes with impairments.
- In addition to WADA Asia-Oceania Regional Office Manager Kenny Lee and UN Resident Coordinator
 Shombi Sharp, Secretary Department of Sports Smt. Sujata Chaturvedi will also speak at the summit.
- Following the conclave, there will be a two-hour inclusive anti-doping education workshop for athletes
 with disabilities with a focus on the Therapeutic Use Exemption, the Doping Control Process, Anti-Doping
 Rule Violations, as well as the rights and obligations of athletes with disabilities and support personnel.
- For athletes with impairments, NADA India has already created extensive UDL (Universal Design of Learning) courses on anti-doping education and awareness. UDL is a multi-modal framework that uses sign language visual representation, subtitles that have been translated, and content audio to enhance and optimize teaching and learning for all people.
- Previously solely available in print, certain content is now also available in Braille and audio forms.
- Additionally, NADA India has improved the DCO kit for athletes with impairments and conducted sensitization training for Dope Control Officers (DCO) who collect samples from them.

About National Anti-Doping Agency

Headquarters: New Delhi

Founded: 24 November 2005

DG: Ritu Sain

India will host the third edition of the T20 World Cup for Blind Cricket:

Click Here For Bundle PDF Course







- India will host the third T20 World Cup Cricket Tournament for the Blind from December 5–17, 2022.
- Australia, Bangladesh, Nepal, Pakistan, South Africa, Sri Lanka, and India will all compete in the 2022
 World Cup.
- The competition will feature about 150 players from all over the world, and there will be a total of 24 matches spread among nine Indian cities.
- The tournament is being held to coincide with World Disability Day events around. the **World Cup's** opening ceremony on December 5 at Gurugram's Tau Devi Lal Indoor Stadium.
- Yuvraj Singh, a former Indian batter, is the competition's brand ambassador.
- Since 2012, the World Cup has been run by the Cricket Association for the Blind in India (CABI) in collaboration with the disability organization Samarthanam Trust.
- The Samarthanam Trust has arranged more than 30,000 visually impaired matches since its establishment.

Saurashtra defeated Maharashtra in the Vijay Hazare Trophy final by five wickets:

- At the Narendra Modi Stadium in Ahmedabad, Gujarat, Saurashtra defeated Maharashtra by five wickets to win the Vijay Hazare Trophy.
- As captain Ruturaj Gaikwad reached a century, hitting 108 off 131 balls after a sluggish start, they
 contained Maharashtra at 248/9 in 50 overs.
- Bowler Chirag Jani of Saurashtra claimed a hat-trick in the game.
- At the moment, Sheldon Jackson is the man.
- With a 249-run goal to reach, Saurashtra got off to a cautious start until the openers struck a 125-run partnership. As wickets shattered all around him, batter Shledon Jackson clutched one end.
- In 46.3 overs and with five wickets still over, he helped Saurashtra chase down the goal with a matchwinning 133 off 136 balls.
- It was the second title victory for Saurashtra in history.

Winners List:

- Player of the match in the final: Sheldon Jackson
- Player of the tournament: Ruturaj Gaikwad
- Most Runs: N Jagadeesan
- Highest Score: N Jagadeesan (TN)
- Most Fours: N Jagadeesan







- Most Sixes: Ruturaj Gaikwad
- Most Wickets: Vasuki Koushik (Karnataka)

Rudrankksh Patil, a shooter, wins the ISSF President's Cup in Egypt:

- The International Shooting Sport Federation (ISSF) President's Cup was won by Indian shooter
 Rudrankksh Patil in Cairo, Egypt.
- In the 10-meter rifle play-off, he outscored Italy's Danilo Sollazzo 16-8.
- Participants in this competition, which began on November 28, come from 42 different countries and 43
 ISSF Member Federations across all continents.
- Rudrankksh Patil, 18, won gold in the men's 10 m air rifle event at the ISSF Rifle/Pistol World
 Championships 2022 in Cairo, Egypt, which came to an end in October.
- He is now only the sixth Indian shooting world champion, joining gold medalists Abhinav Bindra,
 Tejaswini Sawant, Manavjit Singh Sandu, Om Prakash Mitherval, and Ankur Mittal.
- India won five medals in the ISSF President's Cup in 2021: gold, silver, and bronze. Among the medal winners were Olympians Manu Bhaker, Rahi Sarnobat, Saurabh Chaudhary, and Abhishek Verma.

Indian captain Rohit Sharma has become the country's sixth-highest ODI run scorer:

- Indian captain Rohit Sharma has surpassed former batsman Mohammed Azharuddin to become his country's sixth-highest ODI run-scorer.
- This feat was done by the batter during India's maiden One-Day International (ODI) against Bangladesh in Dhaka.
- His ODI record now stands at 234 matches and 9,403 runs in 227 innings at an average of 48.46.
- In his ODI career, he has 29 tons and 45 fifties, with the top individual score of 264, which is also the highest score ever in ODIs.
- Azharuddin, who dropped to seventh place, had scored 9,378 runs in 334 matches in 308 innings for an average of 36.92, including seven tons, 58 fifties, and a top score of 153.
- Other Indian ODI run scorers include Sachin Tendulkar (18,426), Virat Kohli (12,353), Saurav Ganguly (11,221), Rahul Dravid (10,768), and MS Dhoni (10,599).

S.No	Player	Matches	Innings	Runs
01	Sachin Tendulkar (IND)	463	452	18426
02	Kumar Sangakkara (SL)	404	380	14234
03	Ricky Ponting (AUS)	375	365	13704

Click Here For Bundle PDF Course







04	Sanath Jayasuriya (SL)	445	433	13430
05	Mahela Jayawardene (SL)	448	418	12650
06	Virat Kohli (IND)	263	254	12353
07	Inzamam-UI-Haq (PAK)	378	350	11739
08	Jacques Kallis (SA)	328	314	11579
09	Sourav Ganguly (IND)	311	300	11363
10	Rahul Dravid (IND)	344	318	10889

Cristiano Ronaldo has agreed to terms with Saudi club Al-Nassr on a contract worth 200 million euros:

- Cristiano Ronaldo has joined Saudi Arabian club Al-Nassr on a two-and-a-half-year contract worth 200 million euros each season.
- The story was published by renowned Spanish source Marca before the Portugal captain's FIFA World
 Cup 2022 Round of 16 matches against Switzerland, which is slated for at Qatar's Lusail Stadium.
- Earlier, Ronaldo's agent, Jorge Mendes, had met with several clubs, including European powerhouses such as Bayern Munich, Chelsea, and Atletico Madrid, but no one expressed serious interest in the 37year-old forward.
- Al Nassr Football Club is a Riyadh-based Saudi Arabian football club.
- The club, founded in 1955, plays its home games at Mrsool Park.
- Yellow and blue are their primary colors.
- Al Nassr is one of the most successful clubs in Saudi Arabia, with 27 championships at the highest level
 of all tournaments.
- The team has won nine Premier League titles, six King's Cups, three Crown Prince's Cups, three
 Federation Cups, and two Saudi Super Cups at the domestic level.
- At the international level, they have won two GCC Champions Leagues and achieved the historic feat of winning both the Asian Cup Winners' Cup and the Asian Super Cup in 1998.

FIFA World Cup 2022 trophy will be unveiled by Deepika Padukone:

- According to speculations, Deepika Padukone will showcase the FIFA World Cup trophy in Qatar later this month.
- The trophy will be unveiled on December 18, the day before the World Cup final.
- Deepika will be the first actress to be honored in this manner in the world's most-watched sporting event.
- Deepika Padukone is set to unveil the World Cup trophy at the Lusail Iconic Stadium on December 18.

Click Here For Bundle PDF Course







- Deepika Padukone is an Indian cinema actress who primarily appears in Hindi films.
- She is one of India's highest-paid actresses, with three Filmfare Awards to her name.
- She appears on lists of the country's most popular individuals; **Time named her one of the world's 100** most important people in 2018 and awarded her the TIME100 Impact Award in 2022.
- Padukone is the creator of the Live Love Laugh Foundation, which raises mental health awareness in India.
- She speaks out on subjects such as feminism and depression, and she also performs in stage shows, writes columns for a newspaper, designs her line of women's apparel, and is a notable celebrity ambassador for businesses and goods.

Sukant Kadam, world No. 3, wins gold at the Peru Para Badminton International:

- Sukant Kadam, world No. 3, smashed his way to gold at the recently ended Peru Para-Badminton International, defeating Singapore's Chee Hiong Ang.
- India received 14 medals in total (6 gold, 1 silver, and 7 bronze).
- Sukant dominated the finals from the start.
- He defeated Chee Hiong Ang in straight sets, 21-14 and 21-15.
- The game lasted 32 minutes.
- The ace shuttler didn't miss a beat in the final.
- Nithya Sre Sumathy Sivan and Mandeep Kaur won the SH6 and SL3 singles titles in the women's division.
- Mandeep defeated Ukraine's Oksana Kozyna 21-11, 21-11, while Nithya defeated Peru's Giuliana
 Poveda Flores 21-6, 21-13.
- Indian men's doubles pair Nehal and Breno Johann (SL3-SL4) and women's doubles pair Parul Parmar and Vaishali Nilesh Patel (SL3-SU5) both won gold medals.
- The Indian pairing of Nehal and Breno defeated Peru's Renzo Diquez Bances Morales and Pedro Pablo
 De Vinatea 21-16 21-13, while Parul and Vaishali defeated Peru's Kelly Edith Ari Escalante and Mandeep
 21-17 21-19.

Saikhom Mirabai Chanu wins silver in the World Weightlifting Championships in Colombia.

• Mirabai Chanu of 49kg, an Olympic silver medalist, earned silver in the 2022 World Weightlifting Championships in Colombia.







- She defeated China's Olympic champion, Hou Zhihua. Jiang Huihua of China won gold with a combined weight of 206 kg.
- Mirabai hoisted a total of 200 kg, whereas Zhihua only lifted 198 kg.
- Mirabai's second World Championships medal, having previously won gold in 2017 with a lift of 194 kg.
- **Mirabai Chanu,** participating in her first international meet since winning the Commonwealth Games 2022 in August, struggled with her left wrist in clean and jerk.
- The Indian weightlifter failed her first effort, lifted 111kg on her second attempt, and matched eventual gold medalist Jiang Huihua's 113kg on her third attempt to place third.
- Mirabai of Manipur had previously won gold at the World Weightlifting Championships in 2017.
- She won a gold medal at the 2022 Commonwealth Games.

1000 Khelo India Centers Are Scheduled to Open Across the Nation By August 15:

- Mr. Anurag Thakur, the minister of youth affairs and sports, stated that 1,000 Khelo India centers will be
 operational nationwide by August 15th, 2023.
- He continued by saying that 733 of these 1,000 centers have already received approval.
- Mr. Thakur claimed that India has performed better than in the past at both the Olympics and the Paralympics in Tokyo.
- He claimed that India had also done well at the Deaf Olympics.
- The Minister mentioned Khelo India and the efforts made by the government to alter public perceptions of sports.
- He claimed that the Khelo India games have provided amateur athletes a stage on which to perform in front of the entire country.
- According to the minister, the Ministry of Youth Affairs and Sports' budget has climbed from Rs 1,219
 crore in 2014 to Rs 3,062 crore for the upcoming fiscal year 2022–23, or nearly three times as much.
- Thakur highlighted some of India's greatest sporting victories that have occurred since the 2014 election
 of the Modi administration.

McLaughlin-Levrone and Mondo Duplantis were named the 2022 World Athletes of the Year:

- The World Athlete of the Year honors went to Swedish pole vaulter Mondo Duplantis and American world champion hurdler Sydney McLaughlin-Levrone.
- McLaughlin-Levrone twice broke the women's 400-meter hurdles world mark, and Duplantis
 accomplished three new world records this year.

Click Here For Bundle PDF Course







- Duplantis, a Swede of American descent, won the prize for the second time in three years in 2022 after setting three world records, winning the men's world indoor title in March and taking home the world outdoor gold in July.
- Adriana Vilago of Serbia and Erriyon Knighton of America were chosen winners of the World Athletics'
 Rising Star of the Year award.
- Vilago placed in the top three of 15 javelin tournaments in 2022.
- She earned gold at the Mediterranean Games and the World U20 Championships in addition to silver at the Munich multisport European Championships.

Amar Singh Devanda from Air Warrior Corp places sixth in Taiwan's 24-hour ultramarathon

- The Chinese Taipai Association's 24-hour ultramarathon saw Air Warrior Cpl Amar Singh Devandar finish in sixth place after running 204.47 kilometers.
- In 510 laps (400 meters each), he completed the stadium in 24 hours.
- At Soochow University in Taiwan, the Chinese Taipai Association of Ultrarunners organized the 24-Hour
 Ultramarathon for the year 2022.
- India was represented at the competition by Cpl Amar Singh Devanda. 31 runners in total, 21 men and
 10 women, from 5 different countries, took part in the race.
- During the Asia-Oceania 24 Hrs Championship 2022 in Bengaluru, Cpl Amar set a new national record by traveling 257.618 kilometers on July 3, 2022.
- He was the captain of the Indian squad that won the championship.

FIFA World Cup 2022 trophy will be unveiled by Deepika Padukone:

- The FIFA World Cup trophy will reportedly be unveiled by Deepika Padukone in Qatar later this month.
- On December 18, before the World Cup final, the trophy will be unveiled.
- At the most watched sporting event in the world, Deepika will be the first actor to receive such a
 distinction.
- The World Cup trophy is scheduled to be unveiled at the Lusail Iconic Stadium by Deepika Padukone on December 18.
- Indian actress Deepika Padukone performs in Hindi-language movies.
- She is one of India's highest-paid actresses and has won three Filmfare Awards.
- She is listed among the country's most well-known public figures; **Time named her one of the world's 100** most important people in 2018 and gave her the TIME100 Impact Award in 2022.

Click Here For Bundle PDF Course







- The Live Love Laugh Foundation, which raises awareness of mental health in India, was founded by Padukone.
- She is outspoken on topics like feminism and depression, performs on stage, has written newspaper articles, created her line of women's clothes, and is a well-known celebrity ambassador for goods and brands.

Legendary PT Usha was chosen as the first female president of the Indian Olympic Association:

- The legendary athlete Pilavullakandi Thekkeraparambil Usha, also known as PT Usha, was chosen to lead the Indian Olympic Association as its first female president.
- The 58-year-old Ms. Usha, who won three gold medals at the Asian Games and finished fourth in the
 400-meter hurdles final at the 1984 Summer Olympics in Los Angeles, was proclaimed elected without
 opposition to the position of president. L Nageswara Rao, a retired SC judge appointed by the Supreme
 Court, oversaw the elections.
- Usha, who was nominated to the Rajya Sabha by the ruling Bharatiya Janata Party in July, eventually became the only candidate for the top position.
- Ajay Patel of the National Rifle Association of India (NRAI) was also chosen without opposition to the
 position of senior vice president with Usha.
- Gagan Narang, an Olympic medallist in shooting, and Rajlaxmi Singh Deo, the head of the Rowing
 Federation of India, have been chosen without opposition as vice presidents.
- Sahdev Yadav, president of the Indian Weightlifting Federation (IWF), has been chosen to serve as treasurer.
- Kalyan Chaubey, the president of the All India Football Federation (AIFF) and a former goalkeeper, won the joint secretary position without opposition (male).
- After winning a three-way contest, Alaknanda Ashok of the Badminton Association of India (BAI) was chosen as joint secretary (female).
- Suman Kaushik and Shalini Thakur Chawla also participated in the fight.

Sidra Ameen and Jos Buttler have been announced as the ICC Player of the Month honorees for November 2022:

• Jos Buttler, the captain of England that won the T20 World Cup, received the ICC men's Player of the Month award for the first time for his outstanding performance in November.

Click Here For Bundle PDF Course







- Sidra Ameen of Pakistan won the women's Player of the Month title for the nation for the second time in a row as a result of her outstanding performance in the ODI series victory against Ireland.
- The ICC Player of the Month award went to Buttler, one of the most potent batters in white-ball cricket,
 who defeated Adil Rashid and Shaheen Shah Afridi for his outstanding performance in the crucial
 semifinal match against India and helped England win the T20 World Cup for the first time since 2010.
- The opening batsman for England scored 73 runs off of 47 balls against New Zealand and then 80 runs
 off of 49, stitched an unbroken 170-run partnership with Alex Hales during England's victory over India in
 the semifinal, and then scored a crucial 26 against Pakistan in the World T20 final to lead his team to
 victory.
- Sidra Ameen won the ICC Women's Player of the Month award for her impressive performance against
 Ireland in the ODI series, amassing 277 runs in three home matches while defeating Gaby Lewis of
 Ireland and Natthakan Chantam of Thailand.
- She was the second cricketer from Pakistan to receive this award after Mohammad Rizwan (September).

About ICC

Founded: 15 June 1909

Chairman: Greg Barclay

CEO: Geoff Allardice

Headquarters: Dubai, United Arab Emirates.

Is han Kishan becomes the fourth Indian to score a double century in ODI:

- Ishan Kishan becomes the fourth Indian to score a double century in one-day international cricket.
- He has also become the ninth batter to score a double century in one-day international cricket.
- Ishan Kishan made 210 runs in just 131 balls with 24 boundaries and 10 sixes in an ODI match against Bangladesh in Chittagong.
- He has also become the youngest and the fastest cricketer to score an ODI double-century.
- Rohit Sharma has scored three double-centuries.
- Virender Sehwag and Sachin Tendulkar have also scored double centuries in the ODIs.

About ICC:

Headquarters: Dubai, United Arab Emirates

• Founded: 15 June 1909

Chairman: Greg Barclay







Divya TS won gold in the women's air pistol National Shooting Championship 2022:

- Divya T.S of Karnataka won her maiden women's 10m air pistol national title in the 65th National
 Shooting Championship Competitions in Pistol events in Bhopal.
- In the gold medal match, she defeated Sanskriti Bana of Uttar Pradesh 16-14, and Rhythm Sangwan of Haryana took the bronze.
- Divya, 27, won the second stage with 254.2 points, beating out a slew of great shooters including Rhythm Sangwan, Esha Singh, and Manu Bhaker. Manu Bhaker, an Olympian, won the junior women's air pistol after defeating Esha Singh (Telangana).
- In the Youth division, Rhythm Sangwan won the gold medal.

Women: 10m air pistol

- 1. Divya TS
- 2. Sanskriti Bana
- 3. Rhythm Sangwan
- 4. Esha Singh

25m center fire pistol: Men

- 1. Vijay Kumar
- 2. Anish Bhanwala
- 3. Gurpreet Singh

The Hyderabad Strikers have won the Tennis Premier League 2022:

- Hyderabad Strikers have won the 4th Tennis Premier League (TPL) 2022.
- The fourth TPL final was placed in Pune, Maharashtra.
- Hyderabad Strikers defeated Mumbai Leon Army (41-32) to win the event for the second year in a row.
- The title was won by Hyderabad's S. Balaji and Nikki Poonacha, who defeated Mumbai's R. Ramanathan and J. Nedunnchezhiyan 14-6. Mumbai Leon Army won the TPL Plus, the Tennis Premier League's grassroots league that provides a platform for young tennis athletes to learn from foreign and Indian stars.
- The winning team received ten lakh rupees, while the runner-up received five lakh rupees.
- Conny Perrin was named "player of the match" in the final, while Sriram Balaji and Jeevan
 Nedunchezhiyan received the honour in the semifinals.

England's Joe Root joins the ranks of those who have 10000+ test runs and 50+ wickets:

Click Here For Bundle PDF Course







- Former England captain Joe Root became the third cricketer in history to achieve 10,000 runs and take
 50 Test wickets.
- He accomplished this during the current second Test against Pakistan in Multan.
- Root accomplished the milestone in the 70th over of Pakistan's second innings at the Multan Cricket
 Stadium, when he bowled Faheem Ashraf.
- Faheem attempted to push at the off-thrown-up spinner's ball.
- The ball spun very little to take the batter's edge and presented Zak Crawley with a routine catch at slips.
- In the longest format, Root joins South African star Jacques Kallis and former Australian captain Steve
 Waugh in reaching 10,000 runs and taking 50 wickets.
- Root has 10629 Test runs and 50 Test wickets to his name.
- Waugh has scored 10927 runs and taken 92 wickets, whereas Kallis has scored 13289 runs and taken
 292 wickets.

Chahat Arora Breaks National Record in 100m Breaststroke at FINA World Swimming Championships 2022:

- In Swimming, Indian swimmer Chahat Arora achieved a national record in the women's 100-meter
 breaststroke at the FINA World Swimming Championships 2022 in Melbourne, Australia.
- The 16th edition of the FINA World Swimming Championships (25m) 2022 will finish on December 18.
- FINA stands for the International Swimming Federation.
- Chahat Arora finished the 100-meter breaststroke competition in 1 minute, 13.13 seconds.
- Ruta Meilutyte of Lithuania won the overall heats in 1 minute, 3.81 seconds, 9.32 seconds faster than Chahat Arora.
- Lara Van Niekerk, 19, of South Africa, finished second in 1 minute 3.93 seconds.
- Lilly King of the United States finished third in 1 minute and 3.94 seconds.
- Chahat will compete in the women's 50m breaststroke.
- Siva Sridhar will take part in the 100m individual medley.

About FINA:

- FINA is the international federation recognized by the International Olympic Committee for administering international competitions in water sports.
- It is one of several international federations which administer a given sport or discipline for both the IOC and the international community.
- Headquarters: Lausanne, Switzerland

Click Here For Bundle PDF Course







- Founded: 19 July 1908, London, United Kingdom
- President: Husain Al-Musallam

Rehan Ahmed makes his Test Cricket debut, becoming the youngest player for England:

- Rehan Ahmed makes his Test debut for England in the final match between Pakistan and England.
- When the match begins, Rehan Ahmed will be 18 years and 126 days old.
- Brian Close, who was 18 years and 149 days old at the time, was the youngest player in England during the 1949 New Zealand vs. England match.
- Ben Stokes confirmed Rehan Ahmed's debut in the final match between England and Pakistan.
- Rehan Ahmed surpasses Brian Close as the youngest England Test cricketer to make his debut.
- Stokes also confirmed two changes from the second test, which England won by 26 runs in Multan.
- Rehan Ahmed will take over for spinner Will Jacks, while wicketkeeper Ben Foakes will replace James Anderson.
- England is visiting Pakistan for the first time since 2005.
- Rehan Ahmed has played three first-class games and is a wrist spinner who is a high point for England, according to Ben Stokes.

Tata Steel has been an official partner of the FIH Men's World Cup 2023:

- Tata Steel Limited signed a Memorandum of Understanding (MoU) with Hockey India to become an Official Partner of the FIH Odisha Hockey Men's World Cup 2023 Bhubaneswar Rourkela.
- The FIH Men's World Cup is the highest level of men's hockey competition.
- The 15th edition of the prestigious event will take place from January 13 to January 29, 2023, in Bhubaneswar and Rourkela.
- Tata Steel has aided in the development of India's national sport by providing top-tier high-performance residential hockey training facilities, foreign coaches, nutritionists, and mental and physical trainers.
- This adventure began with the Naval Tata Hockey Academy, which was established in 2017 as a cuttingedge institution to help burgeoning field hockey talent at the grassroots level in Jamshedpur, Jharkhand.
- Currently, there are 65+ grassroots program centres with 3000+ cadets administered by Collectives for
 Integrated Livelihood Initiatives in the interiors of three Jharkhand districts.
- In addition, the Tata Steel Foundation operates 9 centres in the interiors of other districts in the state,
 with 300+ cadets.

Neeraj Chopra becomes the most written-about athlete in 2022, according to World Athletics:

Click Here For Bundle PDF Course







- According to World Athletics, India's Tokyo Olympics gold medallist javelin thrower Neeraj Chopra was the most written-about track and field athlete in 2022, edging out Jamaican legend Usain Bolt.
- The data compiled by media monitoring company Unicepta was mentioned by World Athletics, the global governing body for athletics.
- Neeraj Chopra, the men's javelin champion at the Tokyo Olympics, led the way with 812 articles, followed by the Jamaican women's sprint trio of Olympic champion Elaine Thompson-Herah (751 articles), 100m world champion Shelley-Ann Fraser-Pryce (698 articles), and 200m world champion Shericka Jackson (679 articles).
- Usain Bolt, the world record holder in the 100m and 200m men's sprint, comes in fourth in the list with
 574 references.
- For years, the Jamaican, who is now retired, led the annual list of most written-about athletes.

The Indian women's hockey team won the FIH Nations Cup 2022:

- The Indian women's Hockey team led by Captain Savita Punia beat Spain 1-0 in the final to win the inaugural FIH Nations Cup staged at Valencia, Spain.
- Gurjit Kaur of India scored the game-winning goal.
- The first FIH Nations Cup was contested in Valencia, Spain, from December 11 to 17, 2022.
- India and Spain competed in the FIH women's hockey Pro League 2021-22 season as substitute teams
 after Australia and New Zealand withdrew due to COVID-19 concerns.
- The outcome also means that the Janneke Schopman-coached squad has been promoted to the FIH Pro League 2023-24.
- Hockey India has set a monetary award of Rs 2 lakh for each member of the squad and Rs 1 lakh for each support staff member.
- India finished the tournament undefeated, having won all five matches.
- The Indian squad defeated Chile (3-1), Japan (2-1), and South Africa (2-0) in the group round before
 defeating Ireland 2-1 in a penalty shootout in the semifinal.

Argentina defeats France in the tournament's final match on penalties:

- FIFA World Cup 2022: Messi's Argentina won the ultimate prize in men's football in the Lusail Stadium in Lusail, Qatar, defeating France 4-2 on penalties (3-3 after extra time) to win their third World Cup championship from six final appearances in history.
- It had two victories under Diego Maradona in 1978 and 1986.







- Lionel Messi nearly won in 2014, but La Albiceleste fell to Germany in the championship game 0-1
 instead.
- The sole connection to Messi's Qatari campaign in 2014 was his Golden Ball victory as Tournament Player of the Year.
- He became the first player to take home two Golden Balls at the World Cup.
- The 22nd World Cup just concluded, and it will be another 4 years before the next one.
- Additionally, the 2026 World Cup will be split among Mexico, Canada, and the United States.

The 2022 FIFA World Cup

- The top 4 team rankings for the 2022 FIFA World Cup are Argentina (winner), France (second), Croatia (third), and Morocco (4th)
- Kylian Mbappe (France) received the Golden Boot Award (8 Goals)
- Lionel Messi of Argentina received the Golden Ball; (7 goals and registering 3 assists)
- Emiliano Martinez received a golden glove (Argentina)
- Enzo Fernandez received the FIFA Young Player Award.
- FIFA Award for Fair Play: England
- Lionel Messi won the Silver Boot Award.
- Olivier Giroud receives the bronze boot (France)
- Kylian Mbappe received the Silver Ball.
- Luka Modric receives the bronze ball (Croatia)

Karim Benzema of France has declared his retirement from international football:

- Karim Benzema, a football player for France, has declared his retirement from international competition.
- Despite having scored 37 goals in 97 games for France, Benzema's tenure with the team hasn't exactly been smooth since his debut 15 years ago.
- In March 2007, Benzema scored in his first game as a substitute for France against Austria.
- He was selected for France's Euro 2008 team, however, his performance was criticized after the team
 was eliminated early.
- Despite regularly competing in the qualification process, Benzema was not included in France's World
 Cup roster for 2010.
- He was once again a member of the France squad for Euro 2020.

Rafael Nadal and Iga Swiatek have been crowned ITF World Champions 2022:

Click Here For Bundle PDF Course







- Rafael Nadal of Spain has been awarded the Men's International Tennis Federation (ITF) World
 Champion 2022 for the fifth time following a successful 2022 season.
- He previously won the men's ITF World Championship in 2008, 2010, 2017, and 2019.
- Iga Witek of Poland has been named Women's ITF World Champion 2022 for her achievements in 2022, which included two Grand Slam titles and eight titles.
- The winners will be recognized at the annual ITF World Champions Awards ceremony, which will take place on July 8, 2023, at the Victoria & Albert Museum in London, United Kingdom (UK).
- Typically, the event is hosted in Paris, France.
- Barbora Krejcikova and Katerina Siniakova have won the ITF Women's Doubles World Championship for the second year in a row and for the third time overall, having previously won the championship in 2018 and 2021.
- For the first time, Rajeev Ram and Joe Salisbury have been crowned ITF Men's Doubles World Champions.
- Shingo Kunieda of Japan and Diede de Groot of the Netherlands were honored in the men's and women's wheelchair categories, respectively.
- At the junior level, Gilles Arnaud Bailly of Belgium was rewarded for a season of solid performances,
 while Roland Garros girls' singles champion Lucie Havlickova of the Czech Republic was crowned ITF
 Girls World Champion.

About International Tennis Federation (ITF)

- President- David Haggerty
- Headquarters- London, United Kingdom (UK)
- Establishment- 1913

Rehan Ahmed of England becomes the country's youngest five-fer on Test debut:

- Rehan Ahmed, England's leg-spinner, became the youngest men's Test cricketer to capture a five-wicket haul on debut during the third match versus Pakistan now underway at the National Bank Cricket Arena.
- Rehan captured three wickets in six overs on his way to 5-48 in the second innings after making his Test debut at the age of 18 years and 126 days, playing a significant role in bowling out Pakistan for 216 in 74.5 overs on day three of the match.
- Rehan's superb performance enabled England set a 167-run target to win the series 3-0.







- Rehan eclipsed the mark set by now-Australian captain Pat Cummins, who was 18 years and 193 days old when he took 6-79 against South Africa in 2011.
- Rehan was introduced into Pakistan's bowling attack after 41 overs of the second innings and had an
 instant impact by breaking the partnership between Babar Azam and Saud Shakeel, which had put the
 hosts in control.

India defeated Bangladesh by 120 runs in the Blind T20 World Cup of 2022:

- The **national blind cricket team of India has won the T20 World Cup** for the Blind three times in a row.
- By a dominant score of 120 runs, India defeated Bangladesh at Bengaluru's M Chinnaswamy Stadium.
- Ajay Kumar Reddy, the captain of India, chose to bat after winning the toss, and his team finally set
 Bangladesh a difficult target of 277 runs.
- Only 157 runs for three were scored in response by the Bangladeshi team.
- Sunil Ramesh received the championship's Man of the Match award.
- Additionally, he received the Man of the Series honours for the B3 category.
- India, the winning and unbeaten team in the competition, received Rs. 3 lahks in prize money, while
 Bangladesh came in second and received Rs. 1.5 lakh.
- In the B2 division, Ajay was named Man of the Series.
- In the B1 category, Mohammed Mahmud Rashid of Bangladesh was named Man of the Series.
 - ✓ Sunil Ramesh was named Final's Man of the Match (IND)
 - ✓ Sunil Ramesh was named the B3 division's Man of the Match (IND)
 - ✓ Ajay Kumar Reddy was named the B2 Category's Man of the Match (IND)
 - ✓ Mohammed Mahmud Rashid was named the B1 division's player of the match (BAN).

Goa will host India's first World Table Tennis (WTT) Series event:

- Goa will host India's first World Table Tennis (WTT) series event from February 27 to March 5.
- The top-tier WTT Star Contender Goa 2023 will be held in the Shyama Prasad Mukherjee Indoor Stadium on the Goa University Campus.
- The competition will be hosted by **Stupa Analytics**, an indigenous sports analytics organization, **with** significant assistance from the Goa government.
- The World Table Tennis Series (WTT Series) is the official professional table tennis series of events, featuring the world's greatest players competing in various category tournaments throughout the year, with the four Grand Smashes being the ultimate prize to win.

Click Here For Bundle PDF Course







- The six Star Contender events include 48 men and women in their singles main draws, with the top 30 world rankings allowed to compete, four of whom must be in the world's top 20.
- A 16-team doubles main draw and an eight-team mixed doubles main draw are also available at Star Contender events.
- Eight qualifiers in singles and four in doubles compete against the best, while host countries receive enough wild-card spots in both singles and doubles.

Morocco has been chosen by FIFA to host the Club World Cup in February 2023:

- The hosting rights for the 2025 Club World Cup, which will include 32 teams, were granted to Morocco by FIFA in February 2023.
- The most recent competition was held in the UAE in February 2022, and Chelsea, an English football team, took first place.
- From February 1 through 11, the usual seven-team competition will feature Real Madrid, the European champion, Flamengo, the South American champion, and Seattle Sounders, the first American team to win the CONCACAF Champions League.
- The competition will continue in its current format, with the top team from the host country competing
 against the winners of the six continental federations.
- One of the final seven-team editions for continental champions will take place in 2025 when an enlarged, month-long competition will begin.
- The Club World Cup was first staged in Morocco in 2013 and then again in 2014.
- The most recent tournament, which Chelsea won, was held in the United Arab Emirates in February.

Sam Curran sets new records at the IPL Auction and becomes the most expensive cricketer:

- Sam Curran shatters all records and is now the most expensive cricket player ever acquired by an IPL franchise (IPL).
- Sam Curran, a 24-year-old English cricketer, was purchased by Punjab Kings for \$18.5 crores on the opening day of the IPL auction.
- Kerala is the location of the IPL auctions for the 2023 season.
- Sam Curran has surpassed Ishan Kishan, who was purchased by the Mumbai Indians for \$15.25 crore.
- The same Curran, according to Punjab Kings Director Ness Wadia, is one of the top all-around players in the world and will help our team remain balanced.







- In addition to Sam Curran, Chennai Super Kings paid 16.25 crore for Ben Stokes, and Mumbai Indians paid 17.50 crore for Cameron Green.
- Joshua Little and Shivam Mavi were purchased by Gujarat Titans for 4.4 and 6 crores respectively.
- Will Jacks was purchased by Royal Challengers Bangalore for 3.2 crores.
- For 1.8 crores, Sunrises Hyderabad purchased Mayank Dagar.
- The IPL auctions took place on December 23, 2023.

Geto Sora wins Junior International Badminton Championship title in Malaysia:

- Budding badminton sensation Geto Sora once again made Arunachal proud by winning the Top Arena
 Junior International Badminton Championship title in the below 9 years category, in Kuala Lumpur,
 Malaysia.
- He won the championship title after beating Malaysia's second seed Jaryl Teh in straight sets 21-5, 21-16.
- This is Sora's second international badminton title in two months.
- In November, the 7-year-old Sora won the multinational BTY-Yonex-Singha Championship, which was held at the Banthongyord Badminton School in Bangkok, Thailand.

Anurag Thakur inaugurates Sports Science Centre in Karnataka's Udupi:

- Union Minister for Youth Affairs and Sports, Information and Broadcasting Minister Anurag Thakur inaugurated Sports Science Centre in Udupi, Karnataka.
- He also assured the establishment of an FM Station at Brahmavara.
- Every help will be provided to **Karnataka Government to promote games Anurag Thakur assured**.
- It is not only the effort of the government even parents have equal responsibility to encourage their children to become sports persons.
- Responding to the demand to start an FM station honourable minister said that he will assure that the demand for FM Station will be fulfilled as soon as possible that too in the next four months, in the same financial year.
- Also regarding the establishment of a Science Research Center across the State, Honorable Minister assured that the Central Govt. will support it in all respects.
- Karnataka minister for youth empowerment said these types of Sports and science centres should be started in Northern Karnataka.
- Udupi MLA Raghupathi Bhat Udupi DC Koorma Rao and others were present.

Cricket Australia renames Test Player of the Year award in honour of Shane Warne:

Click Here For Bundle PDF Course







- In memory of the late spin legend Shane Warne, Cricket Australia has renamed its top yearly award for finest performance in Test cricket.
- The Allan Border Medal, given to the best performer of the year across all forms, will be the most
 prestigious award for men, followed by the Shane Warne Men's Test Player of the Year award, which will
 be handed yearly at the Australian Cricket Awards.
- When honours were given to the legendary **leg-spinner who passed away** on March 4, 2022, while on vacation at **the island of Ko Samui**, **the trophy was renamed**, **the first day of the annual Boxing Day Test at the Melbourne Cricket Ground against South Africa**.
- As one of Australia's all-time greats, it is fitting we acknowledge Shane's extraordinary contribution to test cricket by naming this award in his honour in perpetuity.
- The announcement comes just ahead of Cricket Austria's awards, including the Allan Border Medal for men and Belinda Clark Women's award, which will be presented on January 30, 2023.
- Warne played 145 tests between 1992-2007 and his 708 wickets were the record until he was passed by Sri Lankan off-spinner Muttiah Muralitharan.
- The Australian Cricket Awards are held on an annual basis to celebrate the performances of Australian players across national and domestic cricket.

South Africa's Farhaan Behardien announces retirement:

- South African batter Farhaan Behardien announced retirement, concluding an 18-year international cricketing career.
- The 39-year-old has represented the Proteas in 59 ODIs and has 1074 runs and 14 wickets under his belt.
- Behardien took to his official Twitter handle to announce his retirement.
- Behardien also has 38 T20I caps for South Africa and has amassed 518 runs at an average of 32.37.
- He also led the Proteas in the three-match T20I series against Sri Lanka in January 2017.
- His last international game came way back in 2018, in South Africa's 21-run win over Australia in a T20I at the Carrara stadium.
- The batter remained not out for three off two deliveries.

Aditya Mittal becomes India's 77th GM:

• Sixteen-year-old Aditya Mittal has become India's 77th chess Grandmaster during an ongoing tournament in Spain.

Click Here For Bundle PDF Course







- The Mumbai player, who had secured three GM norms, crossed the 2,500 ELO points mark during the sixth round of the ongoing Ellobregat Open tournament in Spain.
- He drew the game against Spain's No.1 Francisco Vallejo Pons to achieve the feat.
- To become a GM, a player has to secure three GM norms and cross the live rating of 2,500 ELO points.

About Mittal:

- Mittal earned his maiden GM norm at Serbia Masters 2021.
- Subsequently, he obtained his second GM norm at Ellobregat Open 2021.
- The teenager secured his third GM norm at Serbia Masters 2022.
- He is among the five players sharing the lead with five points at the ongoing Ellobregat Open.
- Mittal is also the fifth Indian to achieve the GM title in 2022 after Bharath Subramaniyam, Rahul
 Srivatshav, V Pranav V, and Pranav Anand.

IMPORTANT OBITUARIES NEWS

'Yanam,' the first science documentary filmed in Sanskrit, was shown at the 53rd IFFI:

- 'Yaanam,' a non-feature film, was shown in the Indian Panorama section of the 53rd International Film Festival in Goa.
- It is based on former space chairman Padma Bhushan Dr. K. Radhakrishnan's autobiographical book
 "My Odyssey: Memoirs of the Man Behind the Mangalyaan Mission."
- The film 'Yaanam' depicts India's long-awaited Mars Orbiter Mission (Mangalyaan).
- The 45-minute documentary is entirely in Sanskrit, with the full screenplay and dialogues written in the ancient language.
- AV Anoop produced the film under the company AVA Productions with the full backing of ISRO.
- The film debuted in Chennai on August 21, 2022.
- It is the first science documentary in the history of world cinema to be made in Sanskrit.
- It demonstrates the capability and expertise of the Indian Space Research Organization (ISRO), the
 outstanding contributions of space scientists, and the significance of the Sanskrit language in
 demonstrating how India overcame an arduous interplanetary journey to achieve a historic victory in the
 first attempt.







Toyota Kirloskar Motor Vice Chairman Vikram Kirloskar passes away

• The vice chairman of Toyota Kirloskar Motor Pvt Ltd, Vikram S Kirloskar has passed away at the age of 64.

About Vikram S Kirloskar:

- Vikram S Kirloskar is Known in the industry as a "Passionate Engineer"
- He became the vice chairman of Toyota Kirloskar in 1998.
- He was also the president of Bangalore's Central Manufacturing Institute.
- He has also served as president of the Society of Indian Automobile Manufacturers from 2013-15.
- He also served as the President of the Confederation of Indian Industry (CII) for 2019-20.
- He was also responsible for establishing the auto manufacturing industry in Karnataka.

Awards & Honors:

- He was awarded the "Suvarna Karnataka" award by the Karnataka government.
- He was conferred with the Indian Institute of Metals (IIM) JRD Tata Award 2020 for his excellence in corporate leadership in Metallurgical Industries.

About Toyota Kirloskar Motor (TKM):

- Founded: 6 October 1997
- Headquarters: Bengaluru, Karnataka, India
- MD: Masakazu Yoshimura
- Toyota Kirloskar Motor Private Limited (TKM) is an Indian joint venture between Toyota Motor
 Corporation (89%) and Kirloskar Group (11%), for the manufacture and sales of Toyota cars in India.

Former Chinese President Jiang Zemin Passes away

• Former President of China Jiang Zemin, who supported economic reforms leading to years of growth in the country, Passed away at the age of 96.

About Jiang Zemin:

- Jiang Zemin was born in the city of Yangzhou, Jiangsu, on 17 August 1926.
- Leading a divided Communist Party after the 1989 Tiananmen crackdown, Jiang Zemin saw China through history-making changes.
- He was the Communist Party general secretary for 13 years.
- He helped pull in foreign investment after China joined the WTO.







- He served as general secretary of the Chinese Communist Party (CCP) from 1989 to 2002, as chairman
 of the Central Military Commission from 1989 to 2004, and as president of China from 1993 to 2003.
- Jiang represented the "core of the third generation" of CCP leaders since 1989.

Veteran Odia actress Jharana Das passes away

Veteran Odia film actress Jharana Das Passed away at the age of 77 in Cuttack, Odisha.

About Jharana Das:

- Jharana Das Born in 1945, Das started her acting career in the 1960s.
- She had worked as a child artist and announcer with the All India Radio (AIR), Cuttack.
- She had worked as an assistant station director of Doordarshan in Cuttack.
- She also directed a biographical documentary on former Odisha chief minister Harekrushna Mahtab.
- She has won several accolades for her brilliant performance in landmark films like Shree Jagannath,
 Nari, Adinamegha, Hisabnikas, Pujafula, Amadabata, Abhinetri, Malajanha, and Heera Nella.

Awards & Honors:

Das was awarded the prestigious Jayadev Puraskar by the State Government for her contribution to the
 Odia film industry.

Oscar-winning documentarian Julia Reichert passes away

Veteran documentarian, Julia Reichert, who won an Oscar in 2020 for her feature 'American Factory',
 has passed away at the age of 76.

About Julia Reichert:

- Julia Bell Reichert was an American Academy Award-winning documentary filmmaker, activist, and feminist.
- She was a co-founder of New Day Films.
- Her documentaries, including the Oscar-nominated "Union Maids," "Seeing Red: Stories of American
 Communists," and "The Last Truck: Closing of a GM Plant," addressed issues of gender, class, race, and
 the world economy.
- She spent 28 years teaching film production at Wright State University in addition to being a filmmaker

Awards & Honors:

 Reichert was a four-time Academy Award-nominated director, for Union Maids (1977), Seeing Red: Stories of American Communists (1984), The Last Truck: Closing of a GM Plant (2010), and American Factory (2020, which won the Oscar).

Click Here For Bundle PDF Course







- She was a two-time winner of the Primetime Emmy, a two-time nominee for the Peabody Award, and a
 director of a film on the National Film Registry.
- She was the recipient of the award for Distinguished Service to Labor and Working-Class History from the Labor and Working-Class History Association (LAWCHA).
- She has been honored with lifetime achievement awards from the International Documentary

 Association, the Full Frame Documentary Film Festival, and the Hot Docs Film Festival.

Economist and ex-Union minister Yoginder K Alagh passes away

• Renowned economist, academic and former Union minister Yoginder K. Alagh passed away at the age of 83 in Ahmedabad, Gujarat.

About Yoginder K. Alagh:

- Alagh was born at Chakwal in Punjab, now in Pakistan
- He was a noted **agricultural economist** and former Union Minister.
- He is known for his "inclusive approach to development".
- During the 1980s, he headed the Agricultural Prices Commission (APC) as well the Bureau of Industrial
 Costs & Prices (BICP).
- He re-organised Indian planning on an agro-climatic basis as the Chairman of the Agricultural Prices
 Commission during 1982-1983.
- He was elected to Rajya Sabha from Gujarat in 1996 and remained a member of the Upper House till
 2000.
- He served as the Vice-Chancellor of the JawaharLal Nehru University from 1992 to 1996.
- He served as the Union minister of state for Planning and Programme Implementation, Science and Technology and Power during 1996-98.
- He also served as the chairman of the Institute of Rural Management Anand (IRMA) from 2006 to 2012.
- He has been the chairman of the Agricultural Prices Commission of India, adviser to the Planning
 Commission of India and the chairman of the Economic Group of the Indian Institute of Management,
 Calcutta.

City of Joy author Dominique Lapierre passes away

• **Dominique Lapierre**, the **French author** and well-known in India for his ode to the city of Kolkata titled 'The City of Joy', passed away at the age of 91.

About Dominique Lapierre:

Click Here For Bundle PDF Course







- Dominique Lapierre was born on July 30, 1931, in Chatelaillon, Charente-Maritime, France
- Mr Lapierre's well-known books are:
- 'Is Paris Burning?',
- 'Freedom at Midnight',
- 'O Jerusalem '.
- Five Past Midnight in Bhopal: The Epic Story of the World's Deadliest Industrial Disaster, and 'The Fifth Horseman'
- His 1985 novel "City of Joy" was about the hardships of a rickshaw puller in Kolkata.
- He contributed his earnings for patients suffering from tuberculosis and leprosy.

Awards & Honors:

 Lapierre was awarded the Padma Bhushan, India's third highest civilian award in the 2008 Republic Day honours list.

Artist, writer, and Padma Shri awardee Manohar Devadoss passes away

 Renowned Indian artist, writer, and Shri awardee ManoharDevadoss passed away at the age of 86 in Chennai, Tamil Nadu (TN).

About ManoharDevadoss:

- Devadoss was born on 10 September 1936, in Madurai, Tamil Nadu.
- He was well-known for his paintings of traditional buildings.
- In his 30s, he was diagnosed with retinitis pigmentosa (a progressive, incurable degenerative eye
 disease) which leads to total blindness.
- He authored many books such as A poem to courage, Multiple facets of my Madurai, Mahe, and Mano:
 Challenges, Green Well Years, etc.

Awards & Honors:

 He was awarded the Padma Shri (2020), India's fourth-highest civilian award, for his inspirational work in Art and Charity.

Olympian & Asian Games medallist Kenneth Powell passes away

Olympic sprinter& a member of the 1970 Asian Games bronze medal-winning 4x100m relay team
 Kenneth Powell, passed away at the age of 82 in Bengaluru, Karnataka.

About Kenneth Lawrence Powell:

Powell was born on 20 April 1940 in Kolar, in present-day Karnataka, India.

Click Here For Bundle PDF Course







- He was an Indian track and field athlete from the state of Karnataka.
- He was popularly known as "the Gentleman Sprinter"
- Powell was one of India's top athletes in the 1960s.
- He represented India in the 100m, 200m, and 4x100m relay events at Tokyo 1964
- He represented Karnataka in the National Handball Championship in 1970.
- He also won the silver medal for the 40–44 agegroup in the 100m event at the Asia Masters Athletics
 Championshipsin Singaporein 1981.
- He also represented India in the 45-49 age group at World Masters Championships in Melbourne.

Awards & Honors:

- He was a recipient of the Government of India's Arjuna Award in 1965& he was the first sportsperson from Karnataka to win the award.
- He was a recipient of the Government of Karnataka's Rajyotsava Awardin 2018

Marathi Actress & Lavani Singer Sulochana Chavan Passes Away

 Renowned Lavani singer and Marathi actress Sulochana Kadam-Chavan passed away at the age of 92 in Mumbai, Maharashtra.

About Sulochana Chavan:

- Sulochana Kadam was born on 13 March 1933 in Mumbai, Maharashtra.
- She is better known as Sulochana Chavan.
- At the age of 6, she took part in local dramas as Krishna in garbas.
- She used to act in local drama, theatre, and Garba groups, followed by Gujarati stage acts, working in
 Urdu and Hindi plays and also performing roles in Punjabi and Tamil films.

Awards & Honors:

- She was honoured with the Lata Mangeshkar Award for the year 2010 instituted by the Government of Maharashtra.
- In 2012, Sangeet Natak Akademi Award was conferred on her.
- She has also been conferred the title of "Lavanisamradhni" (Queen of Lavani) by the notable Marathi
 littérateur Pralhad Keshav Atre for her singing contribution to the art genre.
- Chavan has been awarded the Padma Shri in March 2022.

About Lavani:

• Lavani is a genre of **music popular** in **Maharashtra**, India.

Click Here For Bundle PDF Course







The word Lavani is derived from the word 'Lavanya' which means 'beauty'

The last Hawaiian princess Abigail Kinoiki Kekaulike Kawānanakoa Passes away

Hawaiian royalty Abigail Kinoiki Kekaulike Kawānanakoa, known as the "last Hawaiian princess" or the
 "last American princess Passed away at the age of 96 in Honolulu, Hawai.

About Abigail Kinoiki Kekaulike Kawananakoa:

- Abigail Kinoiki Kekaulike Kawānanakoa was born on April 23, 1926, in Honolulu, Oahu, Territory of Hawaii.
- She was a member of the House of Kawānanakoa.
- Kawānanakoa was a noted philanthropist, having amassed a fortune of \$215 million mainly inheritance from her great-grandfather, James Campbell.
- She funded various Native Hawaiian causes and contributed to the maintenance of the Iolani Palace,
 America's only royal residence that is now a museum.

1971 Indo-Pak war hero, Bhairon Singh Rathore, passes away

A Border Security Force (BSF) veteran and hero of the 1971 India-Pakistan War, Bhairon Singh Rathore
 has passed away at the age of 81 in Jodhpur, Rajasthan.

About Lance Naik Rathore:

- Lance Naik Rathore served in the 14th BSF unit during the war and retired from service in 1987.
- The BSF veteran's bravery at Rajasthan's Longewala post during the war was portrayed by actor Suniel
 Shetty in the Bollywood movie 'Border'.
- Rathore was deployed at the Longewala post in the Thar desert, commanding a small BSF unit that was accompanied by a company of the **Army's 23 Punjab regiment**.
- It was the **bravery** of these men that decimated an **assaulting Pakistani brigade** and **tank regiment** at this location on December 5, 1971.

Awards & Honors:

In recognition of his bravery, Rathore was awarded the Sena Medal in 1972.

Gamaka exponent & Padma Shri awardee H R Keshava Murthy passes away

 A senior gamaka exponent and Padma Shri awardee H R Keshava Murthy passed away in the Shivamogga district of Karnataka.

About H R Keshava Murthy:

Murthy was born on 22 February 1934 in a family of gamaka artists.

Click Here For Bundle PDF Course







- He had his initial training from his father Ramaswamy Shastry.
- Under the guidance of Venkateshaiah, he continued his studies.
- Over the decades he had presented hundreds of programs and trained many students.
- Through his performances, he publicised noted Kannada epics.

Awards & Honors:

- Murthy was awarded the Shantala Natya Sri Award in 1998 for his contribution to classical dance by the Government of Karnataka.
- In 2002, he was awarded the Rajyotsava Prashasti and the Karnataka Ratna award by the Government
 of Karnataka.
- In 2022, the Government of India conferred him with the country's fourth highest civilian award Padma Shri, in the field of arts.

What is Gamaka?

Gamaka, also known as kavya vaachana, is a form of storytelling by singing that originated in Karnataka,
 India.

Veteran Telugu Actor Kaikala Satyanarayana Passes away

 Veteran Telugu actor Kaikala Satyanarayana, known for his villain and other character roles, passed away at the age of 87 in Hyderabad, Telangana.

About Kaikala Satyanarayana:

- Kaikala Satyanarayana was born on 25 July 1935 in Andhra Pradesh.
- He appeared in over 750 films and served as the Member of Parliament in the 11th Lok Sabha
 representing the Machilipatnam constituency from the Telugu Desam Party.
- He also became a politician for a while and turned producer for many films such as Kodama Simham,
 Bangaru Kutumbam, and Muddula Mogudu.

Awards & Honors:

 He was the recipient of the 2011 Raghupathi Venkaiah Award and the 2017 Filmfare Award for lifetime achievement in Telugu cinema.

Eminent scholar, Padma Shri awardee Sribhashyam Vijayasarathi passed away

• Veteran Sanskrit scholar, Sribhashyam Vijayasarathi, who is known for his poetry, has passed away at the age of 86 in Telangana.

About Sribhashyam Vijayasarathi:

Click Here For Bundle PDF Course







- Sribhashyam Vijayasarathi was born on March 10, 1936, in Chegurthi village in Karimnagar district,
 Telangana.
- He was an Indian author, Sanskrit grammarian, Philosopher, and critic.
- He began composing poetry at the age of 7.
- He was also the founder of Sri Yagna Varaha Swamy Kshetram (temple complex).
- He has written over 100 books in Sanskrit and Telugu.
- He introduced 'seesam', a Telugu poetic form and he is the first man who introduced the epistolary form
 in Sanskrit.

Awards & Honors:

• In 2020, he was honoured with India's highly prestigious award Padma Shri for his excellent work in the field of Literature and Education.







Grand Bundle PDF Course 2021



Exams Covered: SBI Clerk | SBI PO | IBPS RRB PO | IBPS RRB Clerk | IBPS PO | IBPS Clerk

guidely

Separate PDF Course for All Major Bank Pre + Mains Exams

- → Total No.of Ques: 40,000+
- → Questions in English
- → Provides you 50 days Study Planner for each exams
- → Covers all types of questions in each topic
- → Questions in Exact Exam Level
- → All Our PDFs are Downloadable
- → 100% Satisfication Assured & It's Worthy for your money

Grab it Now