

Weekly Current Affairs 3rd Week August 2022



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Important News: State

MP's Mandla becomes the country's first 'functionally literate' district

Why in News:

- Bisahulal Singh, Minister of State, stated that Mandla district, a tribal-dominated area in Madhya Pradesh, has become a 100% literate district.



Key Points:

- According to the Madhya Pradesh government, the literacy rate in the district was 68 percent according to a 2011 study, but another report in 2020 stated that more than 2.25 lakh people in the district were illiterate, with the majority living in forest areas. There were indigenous communities residing there.
- "The tribals have frequently complained to authorities about fraudsters stealing money from their bank accounts, with the main cause being that they were not functionally literate."
- When a person is functionally literate, he can write his name, count, and read and write in Hindi.
- The Madhya Pradesh government wants to educate women and older persons; thus a literacy campaign has been launched with the involvement of the school education department, the women and child development department, Anganwadi, and social workers.
- He claimed that within two years, the entire district had become functionally literate, with citizens of Mandla being able to write, count, and read their names, making Mandla the first district in the country to do so.

Source: Business Standard

Chief Minister Anupriti Coaching Scheme

Why in News:

- The Rajasthan government has budgeted around Rs. 17 crores for the "MukhyamantriAnupriti Coaching Scheme" during the fiscal year 2022-2023.



Key Points:

- Students will receive free coaching for competitive exams under the MukhyamantriAnupriti Coaching Scheme.
- Ashok Gehlot, the chief minister of Rajasthan, launched the MukhyamantriAnupriti Coaching Scheme in 2021–2022.
- As part of the program, the government will give deserving students free coaching from reputable coaches so they may achieve their goals.
- The government has doubled both the funding and the number of seats allocated under this program, bringing the total to 15,000 seats.
- In accordance with this program, the government will provide an additional Rs 40,000 per year for boarding and lodging if the student is assigned to a coaching facility in another city.
- Students from Scheduled Castes, Scheduled Tribes, Minorities, and Other Backward Classes, Specially Handicapped, and Economically Backward Classes who hail from families with an annual income of less than Rs. 8 lakhs are eligible for free coaching through the MukhyamantriAnupriti Coaching Scheme.
- As part of the program, students will receive preparation for a number of competitive exams, including the IIT JEE, Civil Services, Rajasthan Administrative Service, Rajasthan Eligibility Test for Teachers (REET), and Medical College Admission.
- The state government set a goal of offering free coaching to 10,000 students in the academic year 2021–2022, and 9,000 of those students were chosen from more than one lakh applications.

Source: Indian Express

Arunachal's third airport named 'Doni Polo Airport'

Why in News:



- The Arunachal Pradesh government has given the third airport in the state, which is currently being built in Itanagar, the name "Doni Polo Airport."



Key Points:

- Arunachal Pradesh Chief Minister Pema Khandu presided over a meeting of the state cabinet, which approved "Donny Polo Airport" as the name of the airport, according to a spokesman of the Chief Minister's Office.
- According to the official, the name of the sole airport in the capital city will reflect the long-standing indigenous veneration for Surya (Doni), as well as the state's rich cultural history and long-standing customs.
- The Airports Authority of India has launched a Rs 650 crore project to improve the airport with the goal of boosting aviation connectivity in mountainous regions.
- Along with Pasighat and Tezu airports, the "Donny Polo Airport" in Itanagar will be the 16th airport in Northeast India and the third airport in Arunachal Pradesh.
- Currently, there are 15 airports in the Northeastern Region that are in operation: Guwahati, Silchar, Dibrugarh, Jorhat, Tezpur, Lilabari, and Rupsi (all in Assam), Tezu and Pasighat (both in Arunachal Pradesh), Agartala (in Tripura), Imphal (in Manipur), Shillong (in Meghalaya), Dimapur (in Nagaland), Lengpui (in Sikkim).

Source: Times of India

Important News: India

'Panch Prana' Target

Why in News:

- Prime Minister Narendra Modi in his speech on August 15, 2022, outlined his "Panch Prana Lakshya" (five resolutions) to make India one.



key points:

- According to PanchPran, cleanliness campaigns, vaccination, electricity connections, elimination of open defecation and use of solar energy are all examples of established Indian standards.
- A prime example of "liberation from the concept of slavery" is the new National Education Policy.
- According to PanchPranLakshya, women's rights, gender equality, and India First are national symbols of solidarity and unity.
- The Pancha Pranas given by Prime Minister Narendra Modi is as follows:
 1. Move forward with more conviction and resolve for a developed India
 2. to get rid of any signs of slavery.
 3. Be proud of the history of India.
 4. power of unity
 5. Duties of citizens, such as PM and CM.
- The Prime Minister's vision of "Vishwaguru Bharat" is also one of these five resolutions (Panch Prana).
- On completion of 100 years of independence, PM Modi wants to turn India into "Vishvaguru".

Source: Indian Express

Manthan Platform

Why in News:

- The Government of India launched the "Manthan" platform to improve collaboration between industry and research institutions in order to execute technology-based social impact innovations and solutions in the country.



Key Points:

- The launch of Manthan, a platform that promises to strengthen our efforts to foster and encourage industry participation in R&D, demonstrates our dedication to the UN SDG goals.
- Manthan begins with the 75th anniversary of India's independence and provides an opportunity to bring national and global communities closer to India's technological revolution.
- The Manthan platform will aid in the enhancement of stakeholder contact, the facilitation of research and innovation, and the sharing of issues in various developing technologies and scientific interventions, including those with a social impact.
- Manthan Manch lays the groundwork for transforming the nation through new ideas, creative minds, and public-private-academic collaboration in order to meet the country's sustainability goals.
- Manthan promotes knowledge transmission and interaction through hosting information exchange sessions, exhibitions, and events in order to create a framework for future science, innovation, and technology-led development.

Source: The Hindu

Operation Yatri Suraksha"

Why in News:

- Operation Yatri Suraksha, an all-India campaign has been launched by the Indian Railway Protection Force (RPF).



key points:

- Under the Operation Yatri Suraksha initiative, several steps have been taken to provide round-the-clock security to the passengers.
- To kickstart Operation Yatri Suraksha, a month-long all-India campaign against criminals who robbed passengers was launched by RPF in July 2022.
- During the operation, 365 suspects were apprehended by the RPF, who were handed over to the concerned GRP for legal action.
- As part of the Operation Yatri Suraksha effort, station presence, CCTV surveillance, monitoring of active criminals, intelligence collecting, and criminal action, as well as train escorting to offer passengers perfect protection, A number of crucial components, including identifying "black spots,"

developing a workable strategy to lessen crime against passengers on trains and in crime-prone areas, and enhancing security, have been included.

Source: Indian Express

India's first saltwater lantern

Why in News:

- Jitendra Singh, the Union Minister of Earth Sciences, has unveiled "Roshini," the country's first saltwater lantern that uses seawater to light Light Emitting Diode (LED) lamps.



Key Points:

- During its visit to Sagar Anveshika, a coastal research vessel run by the National Institute of Ocean Technology (NIOT) Chennai for Marine Research, the government unveiled the first lantern of its kind.
- Seawater is used as an electrolyte between specially crafted electrodes in saltwater lanterns to power the LED lights.
- The development of this technology will make life easier for the less fortunate, particularly the fishing community that lives along India's 7,500 kilometers of coastline.
- The saltwater lantern will also support Prime Minister Narendra Modi's UJALA program, which was established in 2015 to distribute LED lamps around the nation.
- In the Union Territory (UT) of Lakshadweep, three desalination facilities based on LTTD technology have been successfully developed and demonstrated on the islands of Kavaratti, Agati, and Minicoy.
- The islands of UT where the required temperature difference of roughly 15°C between sea surface water and deep-sea water is found close to the Lakshadweep beaches are appropriate for LTTD technology.

Source: Business Standard

Indian flag hoisted in space on completion of 75 years of independence

Why in News:

- The Indian National Flag was unfurled in space at a height of more than 30 kilometers to commemorate 75 years of independence.



Key Points:

- Space Kids India, which describes itself as an aerospace organization that produces young scientists for the country, flew the tricolor to the edge of space on a balloon.
- The flag hoisting was part of Azadi's Amrit Mahotsav celebrations, which marked the completion of 75 years of India's independence.
- Space Kids India is a non-profit organization that "produces young scientists for the country and raises awareness among children about the importance of a borderless world."
- The organization has launched a satellite into Low Earth Orbit.
- AzadiSAT was created by 750 female students from across India to commemorate the country's 75th anniversary of independence.
- Raja Chari, an Indian American astronaut, has shared a photo of the Indian flag on the International Space Station (ISS).

Source: Times of India

The world's highest Chenab railway bridge inaugurated

Why in News:

- The world's tallest railway bridge crossing the Chenab River now has a golden joint.



Key Points:

- After an overarch deck on the Chenab River's highest single-arch railway bridge, Srinagar will be joined by the rest of India for the first time since independence.

- The Eiffel Tower will be 35 meters lower than this recently built railroad bridge.
- In the western (Punjab) Himalayas of the Indian state of Himachal Pradesh, two streams, the Chandra and the Bhaga converge to form the Chenab.
- The Union Territory of Jammu and Kashmir, which is the Indian-administrated portion of the disputed Kashmir area, is traversed by the Chenab River as it runs west between the Lesser Himalayas and the sheer cliffs of the Shivalik Range in the south (north).
- The Chenab joins the Sutlej River, an Indus River tributary, after receiving the Jhelum River close to Trimu.
- The Chenab Bridge and 16 more railroad bridges are being built by AFCONs for the Konkan Railway Corporation Limited (KRCL) in the dangerous region of Jammu and Kashmir.
- The project to build the Udhampur, Srinagar, and Baramulla rail links includes all of the bridge construction.

Source: Livemint

India International Seafood Show (IISS)

Why in News:

- The 23rd India International Seafood Show (IISS) will be held in Kolkata, City of Joy, from February 15 to February 7 of the following year. It will be organized by the Marine Products Export Development Authority (MPEDA) in collaboration with the Seafood Exporters Association of India (SEAI).



Key Points:

- The greatest export by India to date was 13,69,264 tonnes of marine products valued at US\$ 7.76 billion over the years 2021–2022.
- Shrimp production has increased in recent years in other countries as well, including India, where it has now surpassed one million metric tons.
- India hopes to export fisheries and aquaculture products worth \$15 billion over the next five years using a multifaceted strategy.
- The expansive Biswa Bangla Mela grounds in Kolkata will be the site of the biennial showpiece event in the seafood industry, the largest in the industry with the goal of showcasing India's export potential, according to MPEDA President Dr. K.N. Raghavan.

- The conference will serve as a prime forum for communication between Indian marine product exporters and global importers.

Source: Economic Times

National Intellectual Property Awareness Mission (NIPAM)

Why in News:

- Prior to the deadline of August 15, 2022, the National Intellectual Property Knowledge Mission (NIPAM), which was initiated in the year 2021, was able to reach its goal of providing basic training and IP awareness to 10 lakh students.



Key Points:

- The National Intellectual Property Awareness Mission's goal is to educate 10 lakh students about intellectual property and their rights.
- The National Intellectual Property Awareness Mission's objective is to inspire college and university students to safeguard their innovations and to foster a spirit of creativity and innovation among higher education students (classes 8 through 12).
- The Intellectual Property Office, Office of the Controller General of Patents, Designs and Trademarks (CGPDTM), and Ministry of Commerce and Industry are carrying out the National Intellectual Property Awareness Mission.
- Individuals are given the right to control their intellectual property, which includes the symbols, names, and pictures used in inventions, literary, artistic, and commercial works.
- India is a member of both the World Intellectual Property Organization, which works to advance the protection of intellectual property rights worldwide, and the World Trade Organization, both of which are dedicated to the Agreement on Trade-Related Aspects of Intellectual Property (TRIPS Agreement) accountable entity.
- The Indian Patent and Design Act 1911 was replaced by this crucial piece of legislation for India's patent system in 1972.

Source: The Hindu

Important News: World

India gifts Dornier maritime reconnaissance aircraft to Sri Lanka

Why in News:



- On August 15, India presented Sri Lanka with a Dornier maritime reconnaissance aircraft, which will allow the island nation to combat a variety of difficulties such as human and drug trafficking, smuggling, and other types of organized crime in its coastal seas.



Key Points:

- The dramatic handover ceremony took place on the day India celebrated its 76th Independence Day, and a day before a high-tech Chinese missile and satellite tracking ship moored at the island country's vital Hambantota port.
- Vice Admiral S.N. Ghormade, accompanied by Indian High Commissioner to Colombo Gopal Baglay on a two-day visit to the country, handed over the aircraft to the Sri Lankan Navy at the Sri Lanka Air Force facility in Katunayake, next to the Colombo International Airport.
- The aircraft will function as a force multiplier, allowing Sri Lanka to combat a variety of difficulties in its coastal waterways, including human and drug trafficking, smuggling, and other organized forms of crime.

Source: Livemint

Moscow Conference on International Security-2022

Why in News:

- Moscow Conference on International Security-2022 was organized through a virtual medium.



key points:

- The Moscow Conference on International Security-2022 was attended by Defense Minister Rajnath Singh from the Indian side.

- Addressing the inaugural session of the Moscow Conference on International Security-2022 online, he said that the UN could lose its effectiveness and relevance without comprehensive reforms and democratizing the decision-making process.
- The conference emphasized the comprehensive reform of the UN system by India and suggested that the major powers refused to make timely changes to the UN institutions and the emerging geopolitical reality that occurred after 1945, the economic and technological advances have been overlooked.
- In the inaugural session of the Moscow Conference on International Security-2022 by India, the Council should be made more representative of developing countries provide leadership to the whole world.
- Reflecting its commitment to the Indo-Pacific region, India stated that as a nation at the heart of the Indian Ocean, India is committed to a free, open, secure, and inclusive Indo-Pacific region and India aims to establish regional and regional developments in the Indian Ocean.

Source: All India Radio

UK: The first country to approve Omicron vaccine

Why in News:

- The United Kingdom has approved the COVID-19 vaccination for the Omicron version for the first time.



Key Points:

- The Omicron vaccination was first authorized in the United Kingdom.
- The UK's Medicines and Healthcare products Regulatory Authority has approved a COVID-19 vaccination that is compatible with the Omicron version, paving the way for an autumn booster campaign utilizing Moderna's two-strain injection.
- Drugs and Health Care Products Regulatory Authority gave the vaccination conditional authorization.
- The permitted vaccination is a supplement to the original coronavirus and the Omicron BA.1 strain.
- People over the age of 18 are permitted to utilize it.
- The UK will currently concentrate its booster program on persons over 50 who are extremely susceptible to getting COVID.
- SARS-Omicron CoV-2's B.1.1.1.529 is a variation.

- The variant was discovered for the first time in Botswana in November 2021 and was initially reported in South Africa by the Network for Genomics Surveillance. Since then, it has spread throughout the world to become a significant variant that is currently in use.

Source: Navbharat Times

Russia successfully launches Iran's satellite into orbit

Why in News:

- An Iranian satellite has been successfully launched into orbit from southern Kazakhstan by a Russian rocket.



key points:

- An Iranian satellite named Khayyam has been successfully launched into orbit by a Soyuz rocket from Russia's leased Baikonur launch facility in Kazakhstan.
- The satellite was named after the Persian scientist Omar Khayyam, who lived in Iran in the 11th and 12th centuries.
- According to Iran, the satellite is designed for scientific research including radiation and environmental monitoring for agricultural purposes.
- Telemetry data has been received from the first satellite sent by Iran's space agency.
- The satellite, equipped with a high-resolution camera launched by Iran, will be used for environmental monitoring and will be completely under its control.
- If this Iranian satellite operates successfully, the satellite will give Iran the ability to monitor its arch-enemy Israel and other countries in the Middle East.
- The capital of Russia is Moscow, and the official currency of Russia is Rubel.
- The current President of Russia is Vladimir Putin.

Source: The Hindu

Important News: Economy

Bima Manthan 2022

Why in News:

- In order to protect policyholders' interests, the insurance regulator, IRDAI, has asked firms to create technologically advanced innovative solutions for automatic death claim settlement, minimizing mis-selling, and other components of the insurance ecosystem.



Key Points:

- The Insurance Regulatory and Development Authority of India (IRDAI) has welcomed applications for the Bima Manthan 2022 Hackathon, which was launched with the topic "Innovation in Insurance."
- Participants in the hackathon are asked to investigate and create ideas that have the potential to make insurance available to everyone in a seamless and timely manner through the use of technology while also preserving policyholders' interests.
- IRDAI is investigating technologically enabled methods for identifying uninsured motor vehicles, ensuring the issuing of needed motor third party insurance, and delivering insurance goods via technology, including "challenging terrain and poor penetration." Microinsurance is included in "eligible places."
- According to IRDAI, Bima Manthan 2022 will give participants the opportunity to present their innovative solutions to a renowned panel and compete for attractive awards.
- The Bima Manthan 2022 winner is given the option of collaborating with the insurer (or insurers) on the winning project/platform, participating in a demo day in front of insurers/intermediaries and other stakeholders, or directly entering the IRDAI regulatory sandbox regime.

Source: Times of India

Important News: Defense

Future Infantry Soldier (F-INSAS) System

Why in News:

- The much-anticipated Future Infantry Soldier (F-INSAS) has been handed over to the Indian Army as a System (F-INSAS) at a ceremony conducted in Delhi by India's Defense Minister, Rajnath Singh, to unveil various Defense and Strategic Systems.



Key Points:

- The F-INSAS is outfitted with an AK-203 assault rifle, a Russian-made gas-fired, magazine-fed, select-fire assault rifle.
- An Indo-Russian joint company manufactures rifles, which have a range of 300 meters.
- For target acquisition, a rifle-mounted holographic sight with a 200-meter range is supplied.
- Infantry now has access to helmet-mounted night vision equipment. The helmet and vest are resistant to 9mm bullets as well as AK-47 assault guns.
- For communication with the command post and other components on the battlefield, a hands-free headset is provided.
- The system includes ballistic helmets, ballistic goggles, bulletproof jackets, elbow pads, and knee pads to ensure the survival of infantrymen.
- F-INSAS also has a cutting-edge target acquisition and communication system. The F-INSAS project was conceptualized in the early 2000s by the Defense Research and Development Organization (DRDO) to fully fit with the goals of the Army's Infantry Troop Modernization Program and enhance soldier performance over the course of a military operation.

Source: The Hindu

75 laps "Azadi Ka Amrit Mahotsav Run" from INS Satpura in San Diego

Why in News:

- On August 13, the Indian Naval Ship (INS) Satpura arrived in San Diego Harbor to mark the 75th anniversary of India's independence.



Key Points:

- On the occasion of India's Independence Day, the INS Satpura ran the 75-lap Azadi Ka Amrit Mahotsav race at the US Navy Base in San Diego.
- On the momentous occasion of 75 years of India's independence in North America, the Indian Tricolor flag is raised on the Indian Naval Ship in front of notable local dignitaries and foreign Indians.
- An Indian Navy destroyer has never before made it to the west coast of North America, making INS Satpura's landing at San Diego US Navy Base a historic occasion.
- The occasion highlights the Indian Navy's potential and development after 75 years of independence.
- The greatest multilateral naval exercise, The Rim of the Pacific Exercise (RIMPAC), at Pearl Harbor in Hawaii included the Indian Naval Warship, INS Satpura, and the P81 LRMASW aircraft.
- In an exercise that lasted six weeks and featured intense operational and training activities, INS Satpura and a P81 Maritime participated.
- The purpose of this exercise is to foster communication and confidence between the navies of different nations.

Source: PIB

Science and Technology

India's first 3D-printed human cornea

Why in News:

- For the first time in India, researchers from Hyderabad have 3D printed an artificial cornea (a human cornea) and successfully implanted it in a rabbit's eye.



Key Points:

- Researchers from the L V Prasad Eye Institute (LVPEI), Indian Institute of Technology-Hyderabad (IIT-H), and the Center for Cellular and Molecular Biology (CCMB) have developed a 3D-printed human cornea manufactured from human donor corneal tissue.
- The (3D-Printed Human Cornea) product is fully natural, free of synthetic components, and safe for use by patients. It was produced locally with assistance from governmental and charitable groups.
- Researchers from LVPEI, IITH, and CCMB used the decellularized corneal tissue matrix and stem cells produced from human eyes to create a unique biomimetic hydrogel.
- The foundation material for the 3D-printed human cornea is this hydrogel.
- Human corneal tissue was used to create the 3D-printed human cornea, which is biocompatible, all-natural, and free of any animal ingredients.

Source: The Hindu

Bharat Biotech's Intranasal Vaccine

Why in News:

- For its intranasal COVID vaccine, BBV154, Bharat Biotech has requested approval for two doses of the vaccine as well as a booster dose.



Key Points:

- Bharat Biotech received data from BBV154 Phase 3 clinical studies for approval.
- Bharat Biotech claims that BBV154 is stable between 2 and 8 °C. Under carefully monitored clinical trials, it is secure, well-tolerated, and immunogenic.

- An intranasal vaccination called BBV154 has the power to create antibodies that are specific to the upper respiratory tract and can lessen infection and transmission.
- Two distinct, concurrent clinical trials have been carried out to assess the efficacy of BBV154 as a primary dosage and a booster dose.
- Over 3000 people participated in primary dosage Phase III trials to evaluate the drug's immunogenicity and safety.
- This vaccination may be administered through the nose because of its design.
- The University of Washington and Bharat Biotech are working together to develop the nasal vaccination for BBV154.
- Bharat Biotech was founded in 1996, and the company's headquarters are in Hyderabad.

Source: Economic Times

Ayush Grid Project

Why in News:

- The Ministry of AYUSH and the Ministry of Electronics and Information Technology (MeitY) have agreed to a Memorandum of Understanding (MoU) for the AYUSH Grid initiative.



Key Points:

- According to the terms of the MoU, MeitY will offer the Ministry of AYUSH technical support for a three-year period in order to digitize the AYUSH industry.
- This agreement builds on one that was finalized in 2019.
- MeitY will offer technical assistance, including the use of cutting-edge technology, for the AYUSH Grid initiative.
- The Ministry of AYUSH announced the AYUSH Grid initiative in 2018 to serve as the IT industry's skeleton.
- The project was started as part of the Digital India program, which promotes "Information and Technology" to improve service delivery, increase service quality, and alter operational efficiency.
- The project aims to unite all AYUSH resources, including hospitals and labs, while advancing conventional healthcare systems.

- A key component of the MoU is the digitization of the whole AYUSH sector, which will revolutionize how health care is delivered at all levels—including research, teaching, medication regulation, and a variety of health programs.
- A High-Level Advisory Committee (HLAC), co-chaired by Secretary MeitY and Secretary AYUSH, will offer advice on the AYUSH Grid initiative.

Source: Times of India

Environment

11 New Indian Wetland Sites to Ramsar List 75 leads to

Why in News:

- In India's 75th year of independence, 11 more wetlands have been added to the list of Ramsar sites, bringing the total to 75, which now span 13,26,677 hectares of the nation.



Key Points:

- There are four Ramsar sites in Tamil Nadu, three in Odisha, two in Jammu and Kashmir, and one each in Madhya Pradesh and Maharashtra among the eleven new Ramsar sites.
- The Ramsar Convention, which was signed on 1 February 1982 at Ramsar, Iran, includes India as one of its Contracting Parties.
- A total of 26 sites were added to the list of Ramsar sites between 1982 and 2013, but between 2014 and 2022, 49 new wetlands were added to the list of wetlands in the nation.
- In India, a total of 28 locations have been designated as Ramsar sites in 2022.
- The state with the most Ramsar sites in Tamil Nadu, with 14; it is followed by Uttar Pradesh, with 10.

The 11 Indian wetlands which have been designated as new Ramsar sites:

1. Tampara Lake in Odisha;
2. Hirakud Reservoir in Odisha;
3. Ansupa Lake in Odisha;
4. Yashwant Sagar in Madhya Pradesh;
5. Chitrangudi Bird Sanctuary in Tamil Nadu;
6. SuchindramTheroor Wetland Complex in Tamil Nadu;
7. Vaduvur Bird Sanctuary in Tamil Nadu;

8. Kanjirankulam Bird Sanctuary in Tamil Nadu;
9. Thane Creek in Maharashtra;
10. Hygam Wetland Conservation Reserve in Jammu and Kashmir;
11. Shallbugh Wetland Conservation Reserve in Jammu and Kashmir.

Source: PIB

Schemes

Paalan 1000 National Campaign

Why in News:

- Dr. Bharti Praveen Pawar, Union Minister of State, virtually inaugurated the Parenting App, Palan 1000 National Campaign, and Early Childhood Development Conference in Mumbai.



Key Points:

- The cognitive development of infants in the first two years of life is the topic of the "Palan 1000 National Campaign - The Journey of the First 1000 Days."
- The Palan 1000 National Campaign seeks to improve young children's cognitive development before the age of two.
- The Palan 1000 National Campaign aims to satisfy the fundamental requirements of families by offering early years coaching to parents, families, and other caregivers.
- The objective of the program is in line with that of the National Child Health Program (RBSK), with a focus on intervention and responsive treatment in the first 1000 days.
- The Palan 1000 Parenting App will give caregivers useful suggestions for what they can do in their daily activities, assist in resolving common questions from parents, and aim our efforts toward the child's growth.
- The six guiding concepts of the Palan 1000 National Campaign are to
 - maximize love,
 - maximize talk,
 - be busy.
 - Learn about nursing relationships between mothers and their babies via movement and play,
 - reading and discussing stories, and
 - stress reduction and remaining calm.

- To reduce child mortality from 45 per 1000 live births in 2014 to 35 per 1000 live births in 2019, the Indian government moved quickly.

Source: Livemint

Phase-II of the Fortified Rice Scheme

Why in News:

- The second phase of the "Fortified Rice Scheme" has reportedly seen the distribution of around 6.83 lakh tones of fortified rice through the Public Distribution System (PDS).



Key Points:

- By 2024, fortified rice was to be made available through government programs, according to a goal stated by the government in the year 2021.
- Fortified rice was provided through the Pradhan Mantri Poshan Shakti Nirman (PM Poshan) and Integrated Child Development Services (ICDS) programs in the first phase of distribution, which began in October 2021.
- According to government statistics, 151 districts in 24 states received fortified rice under PDS in the second phase, and 52% of districts received it.
- The manufacturing capacity of mills for mixing fortified rice has grown to 60 lakh tones from 13.67 lakh tones as of August 15, 2021, in addition to distribution.
- Fortified Rice Kernel's (FRK) current annual production capacity has increased from 0.9 lakh tones to 3.5 lakh tones.
- The 2019 inauguration of the fortified rice program, a centrally supported program with the goal of addressing anemia and vitamin deficiencies in India.
- The plan was authorized for three years in 2019–20.

Source: PIB

Awards and Honours

Lisbon Triennale Lifetime Achievement Award

Why in News:



- Marina Tabassum, a prominent Bangladeshi architect, researcher, and educator has been honored with the prestigious Lisbon Triennale Millennium BCP Lifetime Achievement Award as the first laureate of Global South and First South Asian.



Key Points:

- Marina Tabassum's distinctive approach, according to the international jury for the prize, touches on the philosophical basis of architecture.
- Marina Tabassum's works, according to the jury's citation for the prize, address immediate contemporary themes and are influenced by specific cultural and geographical contexts.
- Marina Tabassum's work exemplifies how architects may respond to climate disasters and impact societal change in novel, insightful, and exciting ways.
- The Lisbon Triennale, which opened on September 29 in Lisbon, Portugal, will be awarded a unique work of art made by Carlos Nogueira, a Portuguese sculptor, and artist.
- Marina Tabassum's architectural designs are known for disregarding professionalism and emphasizing environmental concerns.
- Marina Tabassum's Bait Ur Rauf Mosque in Dhaka is one of her numerous well-known masterpieces.
- The mosque is notable for its "lack of characteristic mosque iconography, focus on material, position, and light, and ability to function not only as a place of worship but also as a centre of its tiny community on the outskirts of Dhaka." Marina Tabassum has also designed bamboo cottages for the Rohingya refugee camps in Ukhia, near Cox's Bazar, which are "minimum impact, mobile housing that can be delivered at the lowest cost."

Source: Business Standard

Indian Film Festival of Melbourne (IFFM) Awards 2022

Why in News:

- The 13th annual Indian Film Festival of Melbourne (IFFM) 2022 kicked up on August 12 and runs through August 30.



Key Points:

- The IFFM event, which takes place every year in Australia, honors the Indian film industry by showing some of the most well-known and highly regarded movies and TV shows.
- The Awards Night, where special prizes are given to the top actors from Indian cinema and the OTT scene from the previous year, is the festival's high point.
- The sports drama 83, starring Ranveer Singh, the Prime Video web series Mumbai Diaries 26, and the movie Jalsa received the most prizes during the event, which was hosted by RithvikDhanjani.
- At the Melbourne Indian Film Festival in 2022, Ranveer Singh won the Best Actor Prize for the movie "83."
- The Best Actress Award went to Shefali Shah (Jalsa) at the Melbourne Indian Film Festival in 2022.
- At the Melbourne Indian Film Festival in 2022, 83 films received the Best Film Award.
- The Best Director trophy was given to Shoojit Sircar for the movie Sardar Udham and Aparna Sen for the movie The Rapist at the 2022 Indian Film Festival of Melbourne.
- The Best Series prize was given to Mumbai Diaries 26/11 at the Melbourne Indian Film Festival in 2022.
- Kapil Dev received the Lifetime Achievement Award at the Melbourne Indian Film Festival in 2022.

Source: The Hindu

Important Days

76th Independence Day

Why in News:

- India will commemorate its 76th Independence Day on August 15, 2022, to recognize its liberation from nearly 200 years of British colonial control.



Key Points:

- Prime Minister Narendra Modi presided over the event from New Delhi's Red Fort.
- The Indian government has launched an effort called "Azadi Ka Amrit Mahotsav" to mark the culmination of 75 years of independence.
- "Azadi Ka Amrit Mahotsav" was introduced by Prime Minister Narendra Modi on March 12, 2021, to commemorate 75 years of independence.
- Thus, on August 15, 2022, India will commemorate its 76th Independence Day, capping 75 years of independence.
- The celebration of Independence Day pays tribute to the brave leaders and freedom warriors who gave their lives in defence of their nation and fellow citizens.
- After the English East India Company won the Battle of Plassey in the year 1757, the British acquired control of India. In the year 1619, the British reached Surat and Gujarat for trading purposes.
- From the year 1757 until over 200 years later, the British Empire ruled over the people of India.
- Mohandas Karamchand Gandhi served as the leader of the Indian independence movement, which got underway during the First World War.
- On August 15, 1947, India gained its independence, ending over 200 years of British control.
- Jawaharlal Nehru, India's first prime minister, raised the country's flag atop the Lahori Gate of the Red Fort in Delhi on August 15, 1947.

Source: Indian Express

Sports

Northeast Olympics

Why in News:

- The upcoming second edition of the Northeast Olympics will be hosted by the state of Meghalaya from October 30.



key points:

- A meeting between the Meghalaya Department of Sports and Youth Affairs and the Northeast Olympic Association was held in Meghalaya to finalize the list of sports subjects.
- The first edition of the Northeast Olympic Games was held in Manipur in the year 2018 with 12 disciplines.
- In the new edition of the Northeast Olympics, around 4,000 participants from eight northeastern states will participate in 18 disciplines at 13 venues spread across Shillong.
- Participants will compete in disciplines such as Archery, Athletics, Badminton, Basketball, Boxing, Football, Judo, Karate, Shooting, Swimming, Table Tennis, Taekwondo, Tennis, Wushu, Cycling (Mountain Bike), Golf, Weightlifting, and Wrestling.
- The Chief Minister of the State of Meghalaya is Conrad Sangma, and the Governor is Satya Pal Malik, and the capital of the State of Meghalaya is Shillong.

Source: Indian Express

Reports and Indexes

'Global Employment Trends for Youth 2022' Report

Why in News:

- The International Labor Organization has published a paper titled "Global Employment Trends 2022 for Youth: Investing in Youth Transforming the Future" (ILO).



Key Points:

- Young women underperform in the employment-to-population ratio (EPR), showing that they are approximately 1.5 times more likely to be employed than younger males, according to a report published by the International Labor Organization.
- The research states that, compared to its value in 2020, the youth employment participation rate decreased by 0.9% in the first nine months of 2021, whereas it climbed by 2% for adults during the same time period.
- In 2021 and 2022, young Indian women had a relative decline in employment compared to young Indian men.
- In India, all schools were shut down for around 18 months as a result of Covid, and only 8% of students in rural regions and 23% of children in urban areas have proper access to online education, according to the research.
- According to the survey, teachers in non-government institutions frequently earn significantly less money than their counterparts in public schools.
- By virtue of the Treaty of Versailles, the International Labor Organization was created in 1919 as a subsidiary of the League of Nations, and in 1946 it was admitted as the first specialized agency of the United Nations.
- Geneva, Switzerland is home to the International Labor Organization's main office.
- The International Labor Organization also publishes the following reports:
 1. world of work report
 2. World Employment and Social Outlook Trends 2022
 3. world social security report
 4. social communication report
 5. global wage report

Source: Indian Express

New Appointments

Argentine Rear Admiral Guillermo Pablo Rios named head of UNMOGIP

Why in News:

- Rear Admiral Guillermo Pablo Ros, a seasoned member of the Argentine navy, has been appointed by UN Secretary-General Antonio Guterres as the UNMOGIP's Chief of Mission and Chief Military Observer in India and Pakistan.



Key Points:

- Major General Jose Eladio Alcán of Uruguay has handed over command of the mission to Rear Admiral Guillermo Pablo Ro of Argentina. The UNMOGIP is almost finished.
- Rear Admiral Guillermo Pablo Ros has reportedly been a member of the Argentine Navy for a significant amount of time since joining as a middle sailor in 1988 after graduating from the Naval Academy.
- Prior to 2022, Rear Admiral Guillermo Pablo Roa was the General Director of Education, Training, and Doctrine for the Joint Staff.
- During the years 2018 and 2020–21, Rear Admiral Guillermo Pablo Rosas held the positions of Marine Infantry Fleet Commander and Marine Infantry Commander (Years 2020-2021).
- In 2002–2003, Rear Admiral Guillermo Pablo Ros took part in an exchange program with the Argentine Marines while serving as a training officer in a US Marine Corps regiment.
- As of November 2021, 111 people from UNMOGIP, including 68 civilians and 43 mission specialists, were on the ground.

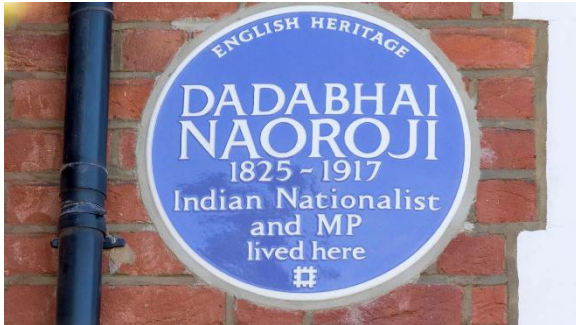
Source: Business Standard

Important Personality

DadabhaiNaoroji's London home gets Blue Plaque honor

Why in News:

- DadabhaiNaoroji's London home will receive a 'Blue Plaque', an honor reserved for notable personalities who have lived and worked in London.



key points:

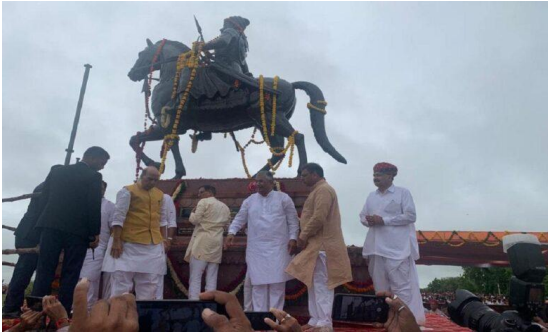
- DadabhaiNaoroji was the first Asian to be elected as a Member of Parliament in Britain.
- The Blue Plaque scheme, run by the English Heritage Charity, honors the historical significance of particular buildings across London.
- DadabhaiNaoroji is known as the "Grand Old Man of India", DadabhaiNaoroji moved to Washington House, 72 Anerley Park, Penge, Bromley in the year 1897.
- Earlier Blue Plaque was built in the houses of Raja Ram Mohan Roy, Mahatma Gandhi, Sri Aurobindo, Jawaharlal Nehru, and BR Ambedkar.
- In 1863, the idea of a commemorative plaque scheme was introduced by House of Commons MP William Ewart, which was adopted by the Society of Arts three years later.
- In the early 20th century, a more formal selection criterion for the plaque scheme was introduced by the London County Council (LCC) and the scheme was renamed 'Indication of the House of Historical Interest in London'.
- As of 1986, English Heritage took charge of the planning and English Heritage has put up more than 360 plaques in over 900 buildings in London.

Source: The Hindu

Statue of Marwari warrior Veer Durgadas Rathore

Why in News:

- Rajnath Singh, the defence minister, debuted the statue of "Veer Durgadas Rathore" in Jodhpur, Rajasthan.



Key Points:

- Veer Durgadas Rathore, a Marwari warrior, was born 385 years ago today.
- Maharaja Jaswant Singh passed away in the 17th century, leaving Marwar (Jodhpur) under the sole control of the Rathor dynasty, headed by Veer Durgadas Rathore.
- General Durgadas Rathore served as a Rathor Rajput for the Kingdom of Marwar from 13 August 1638 until 22 November 1718.
- Maharaja Jaswant Singh is credited with keeping the Rathor dynasty in control of Marwar, India, after his death in the 17th century.
- Veer Durgadas Rathore, a Marwari warrior, oversaw the Rathore army during the Rajput War (1679–1707), and he also had a significant impact on the Rajput Rebellion (1708–1710), which was a crucial factor in the fall of the Mughal Empire.
- Veer Durgadas Rathore, a Marwari warrior, and Raja Jai Singh II of Jaipur were chosen as the rebellion's leaders.
- Veer Durgadas Rathore, a Marwari warrior, defeated the Mughals on numerous occasions and forced numerous Mughal officials to offer Chauth as a kind of tribute.

Source: Business Standard