

Weekly Current Affairs 5th Week July 2022



Weekly Current Affairs

5th Week July 2022

Important News: State

GI tag for white onion

Why in News:

- The white onion of Alibagh, Maharashtra has been given the GI tag for its traditional cultivation and unique taste.



key points:

- According to the Agricultural and Processed Food Products Export Development Authority, a GI tag is equivalent to a trademark in the international market.
- The GI tag primarily assures the quality and uniqueness of such agricultural, natural, or manufactured products, originating from a specific geographical area and due to which it also includes unique characteristics and qualities.
- The registration of Geographical Indication or GI Tag is valid for a period of 10 years, but it can be renewed from time to time for an additional period of 10-10 years.
- In India, the registration of Geographical Indications is regulated by the Geographical Indication of Goods Act, 1999, which came into force in September 2003.
- Darjeeling tea was first given GI tag in India in the year 2004.

Source: Indian Express

Jharkhand launched Tourism Policy

Why in News:

- 'Jharkhand Tourism Policy' was launched by the Chief Minister of Jharkhand with the aim of re-establishing the tourism sector in the state.



key points:

- The objective of the Jharkhand Tourism Policy is to promote and renew the tourism sector in Jharkhand.
- The focus will also be on providing civic amenities and beautification of many places including Parasnath, Deoghar, Itkhori, and Madhuban under the Jharkhand Tourism Policy.
- Under the Jharkhand Tourism Policy, a provision has also been made to establish a religious tourist unit in the state of Jharkhand with the aim of increasing the possibilities of religious tourism.
- To make Jharkhand's tourism policy more attractive, organizing food festivals and inter-state culture exchange programs and conferences have also been included, under which live and diverse cultures are showcased, annual adventure games and sports competitions, etc will be organized.

Source: PIB

Family Doctor Project launched by the Andhra Pradesh Government

Why in News:

- Andhra Pradesh government has announced to implementation of the “Family Doctor Project” on a pilot scheme basis in Padmanabham Mandal of Visakhapatnam district.



key points:

- The Family Doctor Project project aims to improve health services among the rural population.
- The Family Doctor Project project will be implemented from August 15, 2022.
- Under the Family Doctor Project, a doctor from the Primary Health Center will be made available to take care of the health of the people in the ward and the Gram Sachivalayam.

- Under the Family Doctor Project, before the primary health center, ANM ASHA workers and mid-level health providers will go door-to-door to identify needy people.
- To implement the Family Doctor Project, a training program has been organized by the Health Department officials to train ASHA workers, MLHP, and ANM in Padmanabham Mandal for the employees working in PHC.

Source: PIB

Burhanpur Country's first Har Ghar Jal District

Why in News:

- Burhanpur district of Madhya Pradesh has been declared the first Har Ghar Jal district of the country by the government.



key points:

- At present, in all 254 villages of the Burhanpur district of Madhya Pradesh, people have access to clean drinking water through taps.
- At the time of the launch of the Jal Jeevan Mission on August 15, 2019, only 36.5 percent of households in Burhanpur district of Madhya Pradesh had tap water available, but through the efforts of Panchayat representatives, Jal Samiti, and district officials, in just 34 months, the district clean water is provided from the tap in all the houses.
- The Jal Jeevan Mission, launched in the year 2019, aims to ensure the supply of 55 liters of water per person per day to each rural household by the year 2024 through 'Functional Household Tap Connections'.
- Jal Jeevan Mission was launched by the Ministry of Jal Shakti.
- Jal Jeevan Mission also aims to ensure joint use of protected water, augmentation of drinking water source, drinking water supply system, gray water treatment, and reuse of water.

Source: Indian Express

Important News: India

Delimitation into four northeastern states

Why in News:

- Notice issued by Supreme Court on a petition seeking delimitation in Nagaland, Arunachal Pradesh, Assam, Manipur.



key points:

- As per Section 8A of RPA 1950, the President can order the constitution of the Delimitation Commission in the States of Nagaland, Arunachal Pradesh, Assam, and Manipur.
- The Delimitation Commission has not been constituted in these four states in the last 51 years due to various concerns.
- Delimitation is the process of determining the boundaries or boundaries of territorial constituencies in a state having a legislative body.
- According to the Delimitation Commission Act, 2002, the Delimitation Commission consists of three members, with a serving or retired judge of the Supreme Court as the Chairperson, the Chief Election Commissioner or Election Commissioner, and the Election Commissioner as ex-officio members.
- The following provisions have been made in the Constitution of India for the constitution and composition of the Delimitation Commission-
 - Under Article 82, Parliament can constitute a Delimitation Commission after every census.
 - Under Article 170, the states are also divided into territorial constituencies according to the Delimitation Act after each census.

Source: The Hindu

Family Courts Amendment Bill, 2022

Why in News:

- The Family Courts Amendment Bill, 2022 has been passed by the Lok Sabha by voice vote.



key points:

- The Family Courts Amendment Bill was introduced in the Lok Sabha on July 18, 2022, under which the Family Courts Amendment Bill, 1984 has been amended.
- The new Act allows state governments to set up family courts, while also empowering the central government to notify the dates for the Act to come into force in various states.
- The Family Courts Amendment Bill, 2022 recognizes the existence of three Family Courts in Himachal Pradesh and two in Nagaland with retrospective effect.
- According to the Family Courts Amendment Bill, 2022, the Family Courts at Shimla, Dharamsala, and Mandi in Himachal Pradesh will be valid retrospectively from 15 February 2019 and at Dimapur and Kohima in Nagaland from 12 November 2008.
- The Family Courts Amendment Bill, 2022 provides that all actions taken under the Act in both the States, including the appointment of judges, and orders and judgments passed by family courts, shall also be deemed to be valid retrospectively from these dates.

Source: Indian Express

Jauhar Greetings by Indian President

Why in News:

- The 15th President of India, Draupadi Murmu took over as the President with a Jauhar greeting to the country.



key points:



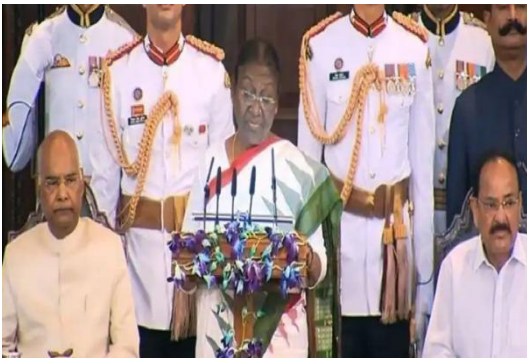
- Jauhar, which normally means 'greetings and welcome', is used by tribal communities in Jharkhand and parts of Chhattisgarh and Odisha.
- The tribal communities are mainly nature worshippers and follow the Sarna Dharma Samhita, although the Sarna religion is not an official religion.
- There are 32 tribal communities in Jharkhand by which different dialects are spoken, the word Jauhar along with some other words is used for greeting by almost all the community including tribal Christians.
- Jauhar is mainly used by the Santhali, Munda, and Ho communities which share some distinctive similarities, while the Oraon community uses the word 'Jai Dharma' as a greeting in place of Jauhar.

Source: Indian Express

Tribal Contribution to Freedom Struggle

Why in News:

- Sworn in as the 15th President of India by Draupadi Murmu, Draupadi Murmu is the country's first tribal Indian President, and during the oath ceremony, Draupadi Murmu reiterated the tribal contribution to the freedom struggle.



key points:

- Addressing the nation after taking the oath, Draupadi Murmu called for four tribal revolutions, about which she said that the tribal contribution to the freedom struggle is commendable.
- The tribal revolutions called by Draupadi Murmu in her address include-
 1. **Santhal Revolution:** On June 30, 1855, over 10,000 Santhals were inspired to revolt against the East India Company over harassment by revenue officials, landlords, and corrupt moneylenders by their leaders - Kanho Murmu, Chand Murmu, Bhairab Murmu, and Sidho Murmu did.
 2. **Paika Rebellion:** The Paika Rebellion of 1817 in Khurda, Odisha is known as the "original" First War of Indian Independence.
 3. **Kol Rebellion:** The Kol, the tribal community of the Chota Nagpur region, contributed significantly to the revolt against the British in the year 1831.
 4. **Bhil Rebellion:** After the British incursions into the Bhil region of the Khandesh region of Maharashtra, the tribal community was exploited by the Adivasis under the new rule in the year 1818, leading to a rebellion by the tribal community which was led by their leader Sevaram.

Source: Indian Express

Indian Antarctica Bill, 2022

Why in News:

- The Indian Antarctica Bill, 2022 was passed by the Government of India in the Lok Sabha as part of its obligations as a signatory to the Antarctic Treaty.



key points:

- The main objectives of the Antarctic Treaty are to demilitarize Antarctica, establish Antarctica as a zone free of nuclear testing and radioactive waste disposal, and ensure that Antarctica is used only for peaceful purposes.
- The Antarctic Treaty, which was signed in 1959 and entered into force in 1961, mandated specific laws governing the territories on which their stations are located for the 54 signatory countries.
- The Antarctic Treaty was signed by India in the year 1983.
- The bill, passed in the Lok Sabha, would apply to any person, foreigners, corporations, firms, ships, or aircraft that are part of an Indian expedition to Antarctica.
- Under the Indian Antarctica Bill, 2022, it has been proposed to constitute a Central Committee for its conservation, which will consist of 10 members, two experts, and the chairman.
- The new bill prohibits private tours and expeditions to Antarctica without a permit or written authorization by a member state.
- The Indian Antarctica Bill, 2022 prohibits certain activities in Antarctica including:
 - Nuclear explosion or radioactive waste disposal
 - Use of non-sterile soil
 - Discharge of garbage, plastic, or other substance into the sea which is harmful to the marine environment.

Source: The Hindu

National Institute of Unani Medicine (NIUM), Ghaziabad

Why in News:

- The newly constructed campus of the National Institute of Unani Medicine (NIUM) at Ghaziabad, Uttar Pradesh was inspected by the Union Minister of AYUSH, Shri Sarbananda Sonowal.



key points:

- The National Institute of Unani Medicine, Ghaziabad is a satellite institute of the National Institute of Unani Medicine, Bengaluru, and is the first of its kind to be established in the northern region of India.
- The foundation stone of the National Institute of Unani Medicine (NIUM) was laid on 1 March 2019 in Ghaziabad, Uttar Pradesh.
- The National Institute of Unani Medicine is capable of producing high-quality professionals in various streams of Unani Medicine.
- 14 departments are included in the National Institute of Unani Medicine, in which PG and doctoral courses are available in various disciplines of Unani Medicine.
- The objective of the National Institute of Unani Medicine is to promote fundamental aspects, drug development, quality control, safety evaluation, and scientific validation of Unani medicine and practices.
- The National Institute of Unani Medicine aims at setting benchmark standards in education, health care, and research.

Source: Hindustan Times

Amendment to the Flag Code of India

Why in News:

- The Flag Code of India has been amended by the government for the purpose of displaying the tricolor in the open and in different houses or buildings day and night.



key points:

- Initially, a provision was made in the Flag Code of India that the flag could be flown in the open only from sunrise to sunset, but in the new amendment, this provision has been abolished by the government.
- According to the new provision, the public, a private organization or a member of an educational institution has been permitted to hoist the flag, ceremonial or otherwise, on all days and occasions in keeping with the dignity and respect of the national flag.
- The Flag Code of India was amended earlier on December 30, 2021, to allow the use of polyester for making hand-spun, hand-woven, and machine-made flags, in addition to cotton, wool, silk, and khadi Was.
- This step has been taken by the government with an aim to further empower the 'Har Ghar Tiranga' initiative being run by the government before the 75th anniversary of Indian independence.

Source: Indian Express

Monkeypox Virus

Why in News:

- Monkeypox has been declared a global health emergency by the World Health Organization (WHO).



key points:

- The decision was taken at the end of the second meeting of the WHO's emergency committee on the monkeypox virus.
- Monkeypox has been placed in the highest alert category by the World Health Organization, and guidelines issued by the World Health Organization have also been issued to countries.
- More than 16,000 cases of the monkeypox virus have been reported from 75 countries so far.
- There are currently only two other such health emergencies, one involving the coronavirus pandemic and the second being continued efforts to eradicate polio.

Source: The Hindu

Bal Raksha Mobile App

Why in News:



- Bal Raksha Mobile App and Immunization Center for Children are inaugurated at All India Institute of Ayurveda (AIIA) by the Union Minister of AYUSH, Shri Sarbananda Sonowal.



key points:

- The Bal Raksha Mobile App is also launched by the Union Minister of AYUSH on the occasion.
- Bal Raksha Mobile App aims to generate awareness among parents about pediatric preventive health care through Ayurveda interventions.
- Feedback will also be collected from parents regarding the impact of the kit on the health and immunity of their children with the help of the Bal Raksha Mobile App.
- All India Institute of Ayurveda, an autonomous organization under the Ministry of AYUSH, aims to further strengthen the coordination between traditional knowledge of Ayurveda and modern tools and technology.

Source: PIB

Important News: World

China Space Station

Why in News:

- The second of three modules are successfully launched by China for its permanent space station.



key points:



- China launched the country's largest spacecraft to Earth orbit to be part of the Tiangong space station, which is currently under construction.
- The 23-ton Venetian also known as Quest for the Heaven, the laboratory module was launched from the Wenchang Space Launch Center, China's most powerful rocket, the Long March 5B.
- Construction of the space station by China began in April 2021 with the launch of the main living quarters, the Tianhe module, and the first of 11 crewed and no-crew missions.
- The 17.9-meter-long Venetian Lab module will provide a range of facilities for experiments, as well as support another yet-to-be-launched lab module - Mengtian Dreaming of the Heavens.
- The Mengtian will be launched by China in October, and will also be developed as a T-shaped structure, like the Venetian.
- This is the first time that two 20-tonne-level spacecraft from China have conducted orbit rendezvous and docking.

Source: The Hindu

Important News: Economy

International Financial Services Center Authority

Why in News:

- The foundation stone of the headquarters building of the International Financial Services Center Authority will be laid in Gujarat by Prime Minister Narendra Modi on July 29, 2022.



key points:

- The International Financial Services Centers Authority is the unified regulatory authority for the development and regulation of financial products, financial services, and financial institutions in the International Financial Services Centers in India.
- The headquarters building of the International Financial Services Center Authority has been envisioned as an iconic structure, showcasing the emerging reputation and structure of Gujarat International Finance Tech as a premier international financial center.
- India's first International Bullion Exchange also known as Bharat International Bullion will also be launched by the Prime Minister at Gujarat International Finance Tech- International Financial Services Center during the event.

Source: PIB

Important News: Defense

Western Fleet Annual Awards Ceremony Fleet Evening 2022

Why in News:

- The Western Fleet (WF) Annual Awards Ceremony was held at Naval Dockyard, Mumbai.



key points:

- Fleet Evening 2022, popularly known as Fling, is a popular award ceremony to commemorate the achievements of the Sword Arm of the Indian Navy.
- An Annual Report detailing the Fleet's activities/achievements during the previous year has also been submitted by the Fleet Operations Officer during the Fleet Evening 2022 celebrations.
- An entertainment program created by Fling 22 from in-house talent by the Western Fleet and their families was also showcased during Fleet Evening 2022.
- At the Fleet Awards Ceremony, a total of 21 trophies were presented to meritorious ships representing different dimensions of maritime operations.
- In Fleet Evening 2022, Annual Awards Best Ship INS Chennai, INS Talwar Best Enthusiast Ship, and INS Aditya Awarded the Best Ship in the Tankers and OPV category.

Source: PIB

Establishment of Joint Theater Command of the three armies

Why in News:

- The establishment of a joint theater command of the three services was announced by Defense Minister Rajnath Singh with an aim to enhance coordination among the armed forces.



key points:

- This was announced by Defense Minister Rajnath Singh during an event organized by the Jammu and Kashmir People's Forum to pay tribute to the martyrs of the Kargil War of the Indian Armed Forces.
- Presently India is not the world's largest importer but is one of the top 25 countries engaged in defense exports.
- Defense exports to the country have been launched by the government to the tune of Rs 13,000 crore and the target is to increase it from Rs 35,000 to Rs 40,000 crore by the year 2025-26.
- In the year 1999, the armed conflict between India and Pakistan in the Kargil region of Kashmir from May to July is called the Kargil War, also known as Operation Vijay.

Source: Business Standard

India-Japan Maritime Exercise MPX

Why in News:

- A Maritime Partnership Exercise (MPX) was conducted between the Japanese Maritime Self Defense Force and the Indian Navy in the Andaman Sea.



key points:

- The India-Japan maritime exercise aims to promote interoperability and streamline shipping and communication processes.
- The India-Japan maritime exercise is part of the ongoing efforts between the two navies toward ensuring safe international shipping and trade in the Indian Ocean region.
- In order to strengthen maritime relations between both countries, regular exercises are conducted in the Indian Ocean region.

- In the Indo-Japan maritime exercise, INS Sukanya from the Indian side and J. s. Samidare was attended by the Murasem-class destroyers of the Japan Maritime Self-Defense Force.
- Other maritime exercises between India and Japan include the Japan-India Maritime Exercise (JIMEX) and the Malabar exercise conducted by India, the US, Japan, and Australia.

Source: Indian Express

Science and Technology

Fiberization in India

Why in News:

- A roadmap has been developed by the Government of India to auction around 72 GHz spectrum to launch 5G services in the country.



key points:

- The process of connecting radio towers to each other through optical fiber cables is called Ferberization.
- Ferberization helps to provide full utilization of network capacity and will be useful in transferring large amounts of data once 5G services are rolled out.
- The main objective of fiberization is to help provide additional bandwidth and robust backhaul support.
- Under Ferberization, backhaul is a component of mass transport that is useful for the transfer of data across the network.
- Backhaul represents the portion of the network that connects the core of the network from edge to edge, making fiber backhaul an important part of transportation in all telecommunications.
- Fiber-based media, primarily referred to as optical media, offer nearly infinite bandwidth and coverage, low latency, and high insulation from interference.

Source: The Hindu

Government Initiatives to Promote Electric Mobility

Why in News:

- NITI Aayog has taken two important initiatives to promote electric mobility.



key points:

- Initiatives launched by NITI Aayog include-
 1. E-Amrit Mobile Application- E-Amrit Mobile Application aims to raise awareness about Electric Mobility.
 2. Launch of a report supported by the UK's Green Growth Fund technical collaboration on the reuse and recycling market of advanced chemical cell batteries in India.
- Glasgow Breakthrough was launched with the aim of promoting electric mobility at the COP26 climate summit.
- The Glasgow Breakthroughs are a series of actions in five major economic sectors that together represent more than 50% of global emissions.
- India is among 42 countries that have supported and signed up for the Glasgow Breakthrough formed by the UK and is also a co-convenor of Glasgow Breakthrough on Road Transport along with India, UK, and US.
- Glasgow Breakthrough aims for zero-emission vehicle systems affordable, accessible and sustainable in all sectors by 2030.
- India is the fifth largest and fastest growing vehicle market in the world, which offers immense potential for the growth of electric vehicles.

Source: The Hindu

Environment

Green Hydrogen

Why in News:

- A Memorandum of Understanding (MoU) was signed by Oil and Natural Gas Corporation (ONGC) with M/s Greenko ZeroC Private Limited (Greenko) for Green Hydrogen.



key points:

- The main objective of the agreement signed by ONGC is to jointly explore opportunities in renewable energy, Green Hydrogen, Green Ammonia, and other derivatives of Green Hydrogen in association with M/s Greenko ZeroC Pvt Ltd.
- This MoU is in line with the National Hydrogen Mission launched by Prime Minister Narendra Modi to make India a global green hydrogen hub.
- The agreement signed between ONGC and Greenko aims to meet India's target of producing 5 million tonnes of green hydrogen per year by 2030.
- Green hydrogen is produced by separating hydrogen and oxygen by electrolysis of water using renewable energy sources such as wind and solar power.
- Green hydrogen can be stored for a long time, and the stored hydrogen can be used to produce electricity using fuel cells.
- India's first 99.99% pure green hydrogen pilot plant was set up at Duliajan in eastern Assam.

Source: PIB

N-treat technology from IIT-Bombay

Why in News:

- N-treat salt is a new technology developed by IIT-Bombay to help treat Mumbai's sewage.



key points:



- N-Treat technology is a seven-step process for waste treatment using a screen, gate, silt trap, and coconut fiber screen for filtration and disinfection using sodium hypochlorite.
- The first phase of the N-treat technology involves screening to prevent the entry of floating objects such as plastic cups, paper utensils, polythene bags, sanitary napkins, or wood.
- The second phase of the n-treat technique involves the construction of a silt trap, which will help keep sewage clean by creating an inclination and 'parking spot' at the bottom of the drain for sedimentation.
- The next three phases of the N-Treat technology include the establishment of 'biozones' in the form of coconut fiber curtains that will act as filters and promote the growth of biofilms to help in the decomposition of organic matter.
- The final stage of sewage treatment involves disinfection using sodium hypochlorite to kill bacteria in the water with the help of N-treat technology.

Source: The Hindu

Bio-Economy

Why in News:

- The Indian Bio-economy Report (IBER) 2022 was released by the Biotechnology Industry Research Assistance Council.



key points:

- According to the FAO, a bioeconomy is "the production, use, and conservation of biological resources with the aim of moving towards a sustainable economy".
- Bioeconomy aims to protect the environment, avoid over-exploitation of natural resources and increase biodiversity.
- According to the report released by the Biotechnology Industry Research Assistance Council, the size of the bio-economy in India is around US 80 billion dollars, which includes bioagri-like biopesticides, marine biotech, and Bt cotton, Contributions are important in promoting the bioeconomy.
- Several initiatives have been taken by India to promote the bioeconomy including National Mission on Bioeconomy launched in the year 2016, National Biopharma Mission, Bio-incubators, Bio-clusters, Ethanol blending target, Bio-incubators to promote startups, National Policy on Fuel, etc.

Source: The Hindu

Schemes

Swadesh Darshan Scheme 2.0

Why in News:

- The Swadesh Darshan scheme was implemented with reforms by the Ministry of Tourism (MOT).



key points:

- Swadesh Darshan Scheme was launched by the Ministry of Tourism in the year 2014 with an aim to develop theme-based tourist circuits in the country using 100% central funding and CSR funding.
- The funding of individual projects under the revised Swadesh Darshan Scheme 2.0 will vary from state to state and will be finalized on the basis of the detailed project report prepared by the PMC.
- India's tourism ranks 10th, which contributes 6.8% to India's GDP and 8% of the total employment created through tourism.
- Swadesh Darshan Yojana 2.0 will be implemented with the following features-
 - Developing sustainable and responsible tourism
 - Development of benchmarks and standards
 - Promotion of domestic tourism mainly in Tier-II and Tier-III cities
 - 100% centrally funded

Source: Indian Express

Awards and Honours

68th National Film Awards

Why in News:

- The 68th National Film Awards have been announced by the Ministry of Information and Broadcasting.



key points:

- Bollywood actor Ajay Devgn and Tamil actor Suriya have been jointly presented with the National Film Award for Best Actor for the year 2020 at the 68th National Film Awards for their roles in the films Tanhaji: The Unsung Warrior and Soorarai Potro.
- This year Aparna Balamurali has been awarded the Best Actress Award for her role in the Tamil film Soorarai Potro.
- At the 68th National Film Awards, the Best Hindi Film award went to Toulidas Junior, and the Best Feature Film award went to Soorarai Potro.
- Tanhaji: The Unsung Warrior has also won the award for Best Popular Film Providing Wholesome Entertainment this year and the Best Non-Feature Film award for Anna's testimony.
- The award for Best Film on Social Issues this year went to 'Justice Delayed but Delivered' and Three Sisters.

Source: The Hindu

Important Days

National Broadcasting Day

Why in News:

- Every year 23 July is celebrated as National Broadcasting Day in the world.



key points:



- Radio broadcasting was started from Bombay station by the Indian Broadcasting Company on 23 July 1927, in whose memory 23 July is celebrated every year as National Broadcasting Day.
- Radio broadcasting services in India were started in the year 1923 during British rule under the initiative of the Radio Club of Bombay.
- In the year 1930, the Indian State Broadcasting Service (ISBS) was started by the British Government for the implementation of radio broadcasting.
- In May 1932, the Indian Broadcasting Company was permanently merged as the Indian State Broadcasting Service by the British Government, which was converted into All India Radio by the Government on June 8, 1936.
- In the year 1957, the name of All India Radio was changed to All India Radio by the British Government.
- Presently broadcast in 23 languages and 146 dialects, All India Radio is one of the largest broadcasting organizations in the world in terms of socio-economic and cultural diversity in terms of languages broadcast.

Source: All India Radio

Sports

44th Chess Olympiad

Why in News:

- The 44th Chess Olympiad was inaugurated by Prime Minister Narendra Modi at the Jawaharlal Nehru Indoor Stadium, Chennai.



key points:

- The chess Olympiad was started in the year 1927.
- The world-famous Chess Olympiad has been organized for the first time in India, as well as in Asia Chess Olympiad has been organized after a gap of 30 years.
- The 44th Chess Olympiad will be organized from 28 July 2022 to 10 August 2022, in which participants from 189 countries will participate so far.
- The International Chess Federation (FIDE), which was formed as a non-governmental organization, is the governing body of the game of chess, and which regulates all international chess competitions.

- The International Chess Federation was started in the year 1924 in Paris with the motto "Jens Una Samus".
- The headquarters of the International Chess Federation is located in Lausanne, Switzerland.

Source: Times of India

Neeraj Chopra at the World Athletics Championships

Why in News:

- Tokyo Olympic gold medalist Neeraj Chopra won a silver medal in the men's javelin throw event at the World Athletics Championships.



key points:

- In the prestigious competition held in Eugene, Oregon, United States, Neeraj Chopra finished second with his best throw of 88.13 meters and won the silver medal.
- In the World Athletics Championships, Grenadians Andersen Peters won the gold medal with a throw of 90.54m, while Czech Republic's Yakub Valdesch was awarded the bronze medal in the competition.
- Neeraj Chopra is the first Indian to win a silver medal at the World Athletics Championships.
- Neeraj Chopra is the second Indian to win a medal at the World Athletics Championships after former long jumper Anju Bobby George who won a bronze medal in the long jump in Paris in 2003.

Source: The Hindu

BIS standard for the safety of toys

Why in News:

- 10 Indian Standards have been published by the Bureau of Indian Standards on safety aspects of toys related to physical safety, chemical protection, flammability, and electrical safety.



key points:

- Seven Standards are included in the Quality Control Order on 'Safety of Toys', issued by the Bureau of Indian Standards, which has made toys with the ISI mark mandatory for children below the age of 14 years.
- Presently, no person is permitted to manufacture, import, sell or distribute, store, rent, lease, or exhibit for sale ISI Marked Toys under license from BIS.
- As per the guidelines issued, before being licensed, toys are required to pass stringent tests for various physical, chemical, and electrical safety requirements aimed at ensuring that those toys are safe for children.
- The Bureau of Indian Standards (BIS) was established as the National Standards Body of India under the Bureau of Indian Standards Act 2016.

Source: Times of India

Important Personality

Death anniversary of Harmohan Singh Yadav

Why in News:

- In India, 25th July 2022 was celebrated as the 10th death anniversary of social worker Harmohan Singh Yadav.



key points:

- Many efforts were made by Harmohan Singh Yadav throughout his life for the benefit of farmers, backward classes, and other deprived sections of society.

- Harmohan Singh Yadav was also active in politics for a long time, in which he served as a member of the Legislative Council, MLA, Rajya Sabha member, and President of All India Yadav Mahasabha.
- An important role was played by Harmohan Singh Yadav in the establishment of many educational institutions in and around Kanpur with the help of his son Sukhram Singh.
- Harmohan Singh Yadav was also awarded the Shaurya Chakra by the Government of India in 1991 for saving the lives of several members of the Sikh community during the 1984 riots.

Source: PIB

Miscellaneous

Lumpy skin disease

Why in News:

- Lumpy skin disease (LSD) is an infectious disease in cattle caused by a virus of the Poxviridae family, also known as the Neethling virus.



key points:

- Lumpy skin disease was an epidemic in Zambia in 1929 that was initially believed to be the result of hypersensitivity to insect bites.
- It is spread by blood-drinking insects, such as some species of flies and mosquitoes, or through ticks.
- Lumpy skin disease mainly includes fever, discharge of fluid from the eyes and nose, dripping of saliva from the mouth, and blisters on the body.
- The animal suffering from lumpy skin disease stops eating and faces problems while chewing or eating, resulting in reduced milk production.
- The lumpy skin disease virus is able to infect humans with direct transmission without the need for an insect vector.

Source: Times of India

Modhera Sun Temple

Why in News:

- Ahmedabad Railway Station at Kalupur in Ahmedabad city will be developed by Union Home and Cooperation on the theme of Modhera Sun Temple.



key points:

- Modhera Sun Temple is a Hindu temple dedicated to the solar deity Surya, located in Modhera village in the Mehsana district of Gujarat, India.
- Modhera Sun Temple is situated on the banks of river Pushpavati, which was built after 1026-27 CE during the reign of Bhima I of the Chalukya dynasty.
- In front of the Modhera Sun Temple, there is a huge rectangular terraced pond, which is called Surya Kund, and this pond is said to be the grandest temple tank in India.
- Each year, at the time of the equinox, the sun shines directly in this central temple of the temple, currently, the Modhera Sun Temple is a protected monument by the Archaeological Survey of India.
- The Modhera Sun Temple complex comprises three components – the Gudmandapa and Sabhamandapa, the Assembly Hall and Kunda, and the reservoir.
- The exterior of the hall and pillars in the Modhera Sun Temple are finely carved and there are steps to reach the bottom of the reservoir and several smaller temples.

Source: Indian Express