

Weekly Current Affairs 1st Week September 2022





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5th Week August 2022

Important News: State

Delhi Chief Minister Kejriwal started a virtual school

Why in News:

• Virtual schools have been started by Delhi Chief Minister Arvind Kejriwal, in which all the students of the country will be eligible for admission.



key points:

- Initially, the virtual school will be started from class 9 to class 12.
- The students in the virtual school will be trained by experts for skill-based training as well as for entrance exams like NEET, CUET, and JEE.
- The school is inspired by virtual classes that became essential due to the COVID-19 pandemic.
- The Virtual School is affiliated with the Delhi Board of School Education Board.
- Virtual School Any student in the age group of 13 to 18 years, who has passed class 8 from any recognized school, can apply for admission to the virtual school.

Source: The Hindu

'Mahila Nidhi'

Why in News:

• Ashok Gehlot, the chief minister of Rajasthan, has launched the loan program "Mahila Nidhi" to aid in the social and economic advancement of women.









Key Points:

- Under the Mahila Nidhi Yojana, women will be eligible for low-interest loans for both daily expenses and the expansion of existing businesses.
- A "Women Fund" would be formed by the government through the Rajasthan Rural Livelihood Development Council, according to the government of Rajasthan's budget for 2022–2023.
- Mahila Nidhi has been established in Rajasthan, the second state in the nation after Telangana.
- Mahila Nidhi was founded with the intention of assisting women's self-help organizations in obtaining bank loans, raising the income of underprivileged and marginalized women, and assisting women in social and economic advancement through skill development.
- For loans up to Rs. 40,000, Mahila Nidhi Yojana would offer credit within 48 hours, and for loans exceeding Rs. 40,000, it will do so within 15 days.
- Under the Mahila Nidhi Yojana, 2.70 lakh self-help groups have currently been established in 33 districts of the state, linking 30 lakh families.
- Ashok Gehlot serves as the state of Rajasthan's chief minister, Kalraj Mishra as its governor, and Jaipur as its capital.

Source: Navbharat Times

J&K Police launches online mobile app 'JK Ecop'

Why in News:

• An online mobile application "JK Ecop" has been launched by Jammu and Kashmir Police.



key points:

• JK Ecop app enables common citizens to access multiple services from filing complaints to downloading FIR copies.







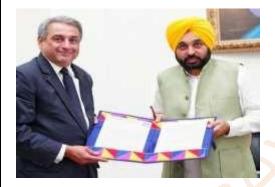
- A citizen can also make requests like character certificate applications, employee verification, or tenant verification through this app.
- Details about missing persons and unidentified dead bodies etc. can also be accessed through the JK Ecop portal.
- Other services related to traffic police are also provided to the citizens through the JK Ecop app, ranging from reporting traffic violations to reporting accidents.
- The information about the status of the highway in the JK Ecop app will help citizens to plan their journey.
- Online payment of challan through the JK Ecop app will not only help the citizens but will also reduce the work of the department.

Source: Livemint

Tata Steel and Punjab Government sign MoU to set up steel plant in Ludhiana

Why in News:

• A Memorandum of Understanding (MoU) between Tata Steel Company and the Punjab government aims to establish a 0.75 million tons per annum (MNTPA) long product steel factory using an electric arc furnace (EAF) fueled by scrap.



Key Points:

- Tata Steel made the choice to construct a new, green facility at Kadiana Khurd in Ludhiana's Hi-Tech Valley as part of its commitment to finance the circular economy and produce low-carbon steel through steel recycling.
- A cutting-edge EAF-based steel plant will create Tata Steel's flagship retail brand, "Tata Tucson," enabling the company to increase its market share.
- Tata Steel opened the nation's first cutting-edge facility for processing scrap last year with the opening of its 0.5 MNTPA Steel Recycling Plant in Rohtak, Haryana.
- By 2030 and 2025, Tata Steel wants to reduce its CO2 emissions in India to 1.8 tCO2/TCS and 2 tCO2/TCS, respectively.
- Tata Steel has successfully utilized the Life Cycle Assessment (LCA) method to comprehend and improve the environmental performance of its goods with the goal of ensuring product sustainability.
- The Tata Steel Group is one of the largest producers of steel in the world, with an annual capacity of 34 million tons of crude steel.







Source: The Hindu

Rajiv Gandhi Rural Olympic Games in Rajasthan

Why in News:

• The month-long Rajiv Gandhi Rural Olympic Games were inaugurated by Rajasthan Chief Minister Ashok Gehlot in Jodhpur.



key points:

- Village Olympics will be participated by 44,000 villages of Rajasthan.
- About 30 lakh people of different age groups have already registered themselves for the Rural Olympic Games.
- Of the 30 lakh participants registered for the Rural Olympic Games, 9 lakhs are women.
- The Rural Olympic Games include sports events such as volleyball, hockey, tennis ball cricket and khokho.
- The objective of the Rural Olympic Games is to motivate talented sportspersons to participate in national and international sporting events.

Source: Livemint

UP government to develop Kannauj as a tourist destination

Why in News:

• The Uttar Pradesh government will develop Kannauj as a tourist destination.









- This decision has been taken by the Government of Uttar Pradesh to emphasize the importance of the perfume industry in India.
- Under this, the Uttar Pradesh government has decided to organize an international perfume fair in Kannauj in December.
- Under this scheme, the first phase of the perfume park will be completed by November 15, 2022, which is being established in the district.
- Organized by the Uttar Pradesh government, the initiative aims to increase the perfume business from Rs 250 crore to Rs 25,000 crore.
- Under this project, it has been announced by the state government that if any trader participates in the fair related to perfume, the expenses including transportation and travel will be borne by the government.
- Under this project, various facilities including product development facility, testing, certification, marketing, branding, and packaging will be provided to the traders by the state government.
- The project will also involve the Central Institute of Medicinal and Aromatic Plants (CIMAP), aimed at promoting perfume production in India by the government.

Source: Times of India

PM Modi to inaugurate 'Atal Bridge' for pedestrians on Sabarmati River

Why in News:

• In Gujarat's Ahmedabad city, the pedestrian-only "Atal Bridge" over the Sabarmati River will be officially inaugurated by Prime Minister Narendra Modi.



key points:

- PM Modi is on a two-day visit to the home state of Gujarat, where the Atal Bridge will be inaugurated by PM Modi.
- Atal Bridge is about 300 meters long and 14 meters wide.
- A pedestrian overpass (Atal Bridge) has been developed by the Ahmedabad Municipal Corporation.
- The Atal Bridge is designed to connect both the lower and higher riverfront walks or promenades.
- Atal Bridge is named after former Prime Minister Atal Bihari Vajpayee
- The 300-meter Atal Bridge has been constructed by the Ahmedabad Municipal Corporation and has been named after former Prime Minister Atal Bihari Vajpayee.
- The futuristic Arts and Culture Center on the eastern bank of the river Atal Bridge is linked to the venue and the Flower Park on its west bank.







• Atal Bridge, acclaimed for its attractive design, will also connect multi-level parking lots.

Source: Indian Express

Nagaland gets its second railway station in 119 years

Why in News:

• With the completion of a new facility at Shokhuvi, the northeastern state of Nagaland now has a second railway station after a gap of more than 119 years.



Key Points:

- The Nagaland state's business district is home to the Dimapur Railway Station, which opened its doors in 1903.
- Chief Minister Neiphiu Rio flagged off the Donyi Polo Express at the Shokhuwi Railway Station during the day.
- The new train route has been expanded to Shokhuvi, which is currently a few kilometers away from Dimapur. The Donny Polo Express previously ran daily between Guwahati in Assam and Naharlagun in Arunachal Pradesh.
- With the extension of the Doni Polo Express up to Shokhuvi Railway Station, Nagaland and Arunachal Pradesh will have direct train service.
- The administration wants to build railroad connections to all of the northeastern state capitals as soon as possible.
- The 90 km long wide gauge route from Dhansiri in Assam to Jubja in the Kohima region of Nagaland was drawn out in 2016, and construction is now taking place on it.
- The state of Nagaland's capital is Kohima, and its governor and current chief minister are Neiphiu Rio and Jagdish Mukhi.

Source: Times of India







Important News: India

NCRB Report 2021

Why in News:

• The National Crime Records Bureau has published a paper titled Accidental Deaths and Suicides 2021.



Key Points:

- The number of suicide-related deaths in India reached a record high in 2021, according to the Accidental Deaths and Suicides 2021 report.
- India now has 11.3 reported suicides per 100,000 people, according to the Accidental Deaths and Suicides Report.
- Maharashtra, the state with the highest suicide rate, saw 22,207 suicides in 2021, according to the Accidental Deaths and Suicides report.
- With 18,925 suicides, Tamil Nadu comes in second, followed by Madhya Pradesh with 14,965 suicides, West Bengal in fourth with 13,500 suicides, and Karnataka in fifth with 13,056 suicides.
- These five states account for 50.4% of all suicides in the nation, according to figures made public by the NCRB.
- With the aim of assisting the Indian Police in efficiently enforcing law and order through the provision of
 information technology solutions and criminal intelligence, NCRB was founded in 1986 by the Union
 Ministry of Home Affairs.
- The NCRB compiles thorough annual statistics on crime in the nation.

Source: The Hindu

'e-Samadhan' portal

Why in News:

• All grievances of students and staff in universities will be monitored and resolved by the University Grants Commission (UGC) through a centralized portal called 'e-Samadhan'.









- According to the University Grants Commission, e-Samdhan ensures transparency, prevents unfair
 practices in higher education institutions, and also provides a time-bound mechanism for the redressal of
 grievances.
- This new portal e-Samadhan has been developed by the University Grants Commission by merging its existing portals and helplines except for the Anti Ragging Helpline.
- UGC e-Samadhan, to serve the stakeholders, will be a single window system for all the stakeholders to register their grievances on the portal which will be available at all times at the click of the mouse.
- Under the e-Samadhan portal, a toll-free number 1800-111-656 will also be available 24×7 on the website of the UGC, wherein grievances can be lodged by the stakeholders on any issue faced them.
- The University Grants Commission aims to benefit about 38 million students through the e-Samadhan portal.
- The University Grants Commission covers a vast and comprehensive stakeholder structure comprising 1043 universities, 42343 colleges, 3.85 crore students, and 15.03 lakh teachers.
- The University Grants Commission was established in the year 1956 and the headquarter of the commission is located in New Delhi.
- Mamidala Jagdish Kumar is the chairman of the University Grants Commission.

Source: Indian Express

"Clear Skies for Tomorrow" campaign

Why in News:

• IndiGo has joined the "Clear Skies for Tomorrow" sustainability campaign run by the World Economic Forum.









- Indigo Airlines has joined the Clear Skies for Tomorrow, India Coalition initiative as a signatory.
- IndiGo flew its new A320 Neo aircraft with 10% SAF mix from Toulouse, France to New Delhi.
- A meaningful and proactive path for the industry to achieve carbon-neutral flight is provided by "Clean Skies for Tomorrow", which was launched in January 2019.
- Clear Skies for Tomorrow provides an important mechanism for top officials and public leaders to align on the transition to sustainable aviation fuel.
- To support an overall net-zero pathway of aviation by the year 2050, "Clear Skies for Tomorrow" aims to establish a commercially viable sustainable aviation fuel production on a large scale for industry adoption by the year 2030.
- Ronojoy "Rono" Dutta is the CEO of Interglob Aviation Limited, which operates IndiGo.

Source: Economic Times

'One Herb, One Standard'

Why in News:

• A Memorandum of Understanding was signed between PCIM&H and IPC for inter-ministerial cooperation aimed at promoting and facilitating "One Herb, One Standard".



key points:

- The primary objective of the MoU is to develop collaborative efforts and promote public health while facilitating the development of harmonized herbal medicine standards.
- Since both PCIM&H and IPC are working towards the same objective, it is appropriate and worthwhile to harmonize the standards to achieve "One Herb One Standard".
- The One Herb, One Standard MoU aims to facilitate wider cooperation to promote the exchange of information in the field of standardization of traditional medicine.
- PCIM&H alone will have the sole right to publish the monograph classified under One Herb, One Standard.
- The monographs developed by PCIM&H and IPC as per the signed MoU will be identified accordingly, and IPC's contribution to the respective monographs will be identified at appropriate places.







• Through this MoU each monograph covers Indian standards along with international quality requirements so that all Indian quality standards are in sync with global standards for common flora.

Source: PIB

World's largest religious monument

Why in News:

• The Temple of the Vedic Planetarium in West Bengal, which will house the headquarters of the International Society of Krishna Consciousness (ISKCON), is the largest religious structure in the world and also has the largest dome.



Key Points:

- The founder of ISKCON, Srila Prabhupada, built the Vedic Planetarium Temple, which takes design cues from the American Capitol building.
- The temple is greater than the Taj Mahal, the famous St. Paul's Cathedral in the Vatican, and the white marble dome building.
- The International Society of Krishna Consciousness will have its headquarters in the temple of the Vedic planetarium (ISKCON).
- The massive 400-acre Angkor Wat temple is currently the biggest religious structure in Cambodia.
- In West Bengal's Mayapur, the Vedic Planetarium temple is situated in the Nadia district.

Source: News on Air

NITI Aayog declared Haridwar the best aspirational district in India

Why in News:

• Haridwar, the holy city of Uttarakhand, has been declared the best aspirational district on five parameters by NITI Aayog.









- Haridwar district has been ranked first in terms of infrastructure and with this, an additional allocation of Rs 3 crore has been provided by NITI Aayog for the development of Haridwar.
- The Aspirational District Program launched by NITI Aayog evaluates the performance of districts on the basis of five key parameters, which include-
 - 1. Health and Nutrition (30%)
 - 2. Education (30%)
 - 3. Agriculture and Water Resources (20%)
 - 4. Financial Inclusion and Skill Development (10%)
 - 5. Infrastructure (10%)
- The ambitious district program of NITI Aayog was launched in the year 2018.
- The ambitious district program aims to identify potential districts that can be developed into model blocks through socio-economic development.
- Under the ambitious district program, the central government takes necessary steps to improve the socioeconomic condition of the identified districts and ensure inclusive and holistic development.
- A total of 117 districts were initially selected to be part of the Aspirational Districts Program (ADP) for the ambitious district program, whose development and performance are assessed by NITI Aayog through reports sent by district administrators every month.

Source: Indian Express

Swachh Sagar, Surakshit Sagar campaign

Why in News:

• As part of the Swachh Sagar, Safe Sagar program, the Ministry of Earth Sciences has launched a coastal cleanup drive to clean 75 beaches nationwide in 75 days.









Key Points:

- The world's first and longest-running coastal clean-up initiative, Swachh Sagar, Surakshit Sagar Abhiyan has attracted the most participants.
- In order to increase awareness of how the usage of plastic is killing marine life, the Swachh Sagar, Safe Sagar Abhiyan seeks to drastically alter people's behavior.
- The government has introduced a mobile application called "Eco Mitram" to raise awareness of the Clean Sagar, Safe Sagar program and to sign up the general public to voluntarily participate in beach cleanup activity.
- The initiative will come to a close on September 17, 2022, also known as "International Coastal Cleanup Day."
- International Coastal Cleanup Day is commemorated annually on the third Saturday in September all over the world.
- The goal of International Coastal Cleanup Day is to increase public awareness of the effects of litter accumulation on the oceans and beaches.

Source: PIB

Ministry of Education hosted Smart India Hackathon-2022

Why in News:

• The Ministry of Education is hosting the Smart India Hackathon-2022.









Key Points:

- The Smart India Hackathon (SIH) Hardware and the Smart India Hackathon (SIH) Software are the two versions of the Smart India Hackathon that are being held this year.
- The grand finals of the Smart India Hackathon for Hardware and Software were set for August 25–29 and August 25–26, respectively, this year.
- The inaugural Smart India Hackathon (SIH) took place in 2017.
- The Ministry of Human Resource Development (MHRD) Innovation Section hosts the annual Smart India Hackathon with the goal of assisting students in resolving issues brought about by businesses, non-governmental organizations, and governmental entities.
- The MoE has also launched the Smart India Hackathon-Jr. in an effort to encourage youth to adopt an innovative mindset and culture.
- The goal of the Smart India Hackathon is to give students in the nation a forum to address the most significant problems that we encounter every day.
- Source: Economic Times

PM Narendra Modi dedicates India's first earthquake memorial

Why in News:

• India's first earthquake memorial, Smriti Van has been dedicated to the nation by Prime Minister Narendra Modi in Bhuj, Gujarat.



key points:

- Smriti Van is a unique monument in which a huge memorial has also been constructed with the names of more than 12 thousand people who lost their lives in the devastating earthquake here in January 2001.
- The earthquake simulator at Smriti Van will provide the visitors with a real experience like the experience of an earthquake tremor.
- Smriti Van is a monument spread over 470 acres on Bhujio Hill near Bhuj city.
- Smriti Van Museum displays the topography, reconstruction initiatives, and success stories of Gujarat after the 2001 earthquake and informs about different types of disasters and future preparedness for any type of disaster.







- A block has also been constructed in Smriti One to recreate the experience of earthquakes with the help of a 5D simulator.
- One of the major attractions of this project is the special theater where visitors can experience earthquakes through vibration and sound effects.

Source: Times of India

"One Nation One Fertilizer" program

Why in News:

• An order has been issued by the government to all businesses to market their goods under the brand name "Bharat" with an aim to standardize fertilizer brands across the country.



key points:

- Under the One Nation One Fertilizer Order, all public or private sector companies will sport the brand names "Bharat Urea," "Bharat DAP," "Bharat MOP," and "Bharat NPK."
- Fertilizer firms reacted negatively to One Nation One Fertilizer's decision, saying it would "destroy their brand value and market distinction."
- The decision of One Nation One Fertilizer can be detrimental to the fertilizer industry as it will help in establishing the company's reputation among the farmers along with branding the products.
- Fertilizer firms engage in a variety of expansion efforts, including field-level demonstrations, crop surveys, and other events where their brands are prominently displayed and help connect with farmers, under One Nation One Fertilizer.
- The new rules issued under One Nation One Fertilizer will be effective from October 2, 2022.
- Under One Nation One Fertilizer, companies have been given time till December 12 to remove all their previous bag designs from the market.

Source: The Hindu







Important News: World

The Solomon Islands blocked all foreign naval ships

Why in News:

• The Solomon Islands forbid American ships from docking in their ports.



Key Points:

- In their ports, the Solomon Islands have enforced moratoria on US Navy ships.
- Since a deal with China in May, relations between the Solomon Islands and the US and its allies have become tense.
- According to the agreement, Solomon gave anchorage for the ships of the Chinese Navy.
- East of Papua New Guinea in Melanesia, the Solomon Islands is a country made up of more than 990 islands.
- Honiara, on the island of Guadalcanal, serves as the capital of the Solomon Islands.
- With the exception of Buka and Bougainvillea, which form the northwest corner of an autonomous area known as Papua New Guinea, the country includes the majority of the Solomon Range.
- A governor-general, who acts as the ceremonial head of state, represents the British monarch in the constitutional monarchy of the Solomon Islands.

Source: Times of India

India International MSME Start-up Expo and Summit 2022

Why in News:

• The 8th India International MSME Start-up Expo and Summit 2022 was officially launched by Lt Governor Manoj Sinha in New Delhi.









- 8th India International MSME Start-up Expo and Summit 2022 to enable SMEs, startups, businesses, industries, and service providers to discover new possibilities, connect with buyers and sellers, and exchange information about federal, state.
- About 45% of the total exports from India are exported by the MSME sector.
- Standardization, connectivity, and productivity are the three key elements for the long-term expansion of MSMEs.
- Vocal for local, district export hub, GeM portal, and market connectivity of domestic and global value chains primarily accelerate MSMEs.
- MSME exports grew by 54% in FY 2021–2022, while importer-exporter registrations grew by 173%.
- One of the fastest growing horticulture markets in the country is in Jammu and Kashmir.

Source: The Hindu

Important News: Economy

Forex reserves are at a 2-year low of \$564 billion

Why in News:

• The Reserve Bank of India (RBI) reported that the country's foreign exchange reserves decreased by \$6.69 billion to \$564 billion.



Key Points:







- The level of India's foreign exchange reserves is the lowest it has been since 2020 October.
- The decline, according to the RBI's data, was primarily caused by a drop of \$5.8 billion in foreign currency assets, which was followed by a drop of \$704 million in gold reserves.
- According to RBI, one of the key causes of the decline in forex reserves is that central banks are aggressively selling dollars on the foreign currency market to avoid any significant depreciation in the rupee.
- After the most recent rate-setting meeting, the central bank raised interest rates for the third time in a row.
 According to RBI Governor Shaktikanta Das, India's foreign exchange reserves were the fourth highest in the world.
- Assets valued in a currency other than the country's own are referred to as foreign currency assets.
- The largest portion of foreign exchange reserves, measured in dollars, consists of foreign currency assets.

Source: The Hindu

Telangana tops the 8.32% inflation chart

Why in News:

• Telangana tops the inflation chart with 8.32% Along with West Bengal (8.06%) and Sikkim (8.01%), Telangana topped the list of states with 8.32% inflation.



Key Points:

- In the first seven months of 2022, headline inflation averaged 6.8%, according to statistics made public by the Client Value Index.
- Retail price growth is less than 6% in places like Kerala (4.8%), Tamil Nadu (5.01%), Punjab (5.35%), Delhi (5.56%), and Karnataka (5.84%).
- Average inflation in smaller states like Manipur, Goa, and Meghalaya is below 4%, at 1.07%, 3.66%, and 3.84%, respectively.
- Other significant states with high rates of inflation include Gujarat, Jammu and Kashmir (7.2%), Madhya Pradesh (7.52%), Assam (7.37%), Uttar Pradesh (7.27%), and Haryana (7.7%).
- Between January and June 2022, the average inflation rate in Nagaland and Tripura was 5.6% and less than 4.8%, respectively.
- Inflation is the term used to describe an increase in prices for goods and services caused by an imbalance between supply and demand.







- India uses the Wholesale Price Index (WPI) and Consumer Price Index to determine its inflation rate (CPI).
- While an inflation rate of 2% to 3% is regarded as positive for the economy, excessive inflation is detrimental to all economies.

Source: The Hindu

Gautam Adani becomes the world's third richest person

Why in News:

• According to the Bloomberg Billionaires Index, Gautam Adani of India is currently the third richest person in the world.



key points:

- According to the ranking of the Bloomberg Billionaires Index, Gautam Adani has surpassed Bernard Arnault, the president of Louis Vuitton, to occupy the first position in the rankings.
- This is the first time an Asian person has featured in the top three of the Bloomberg Billionaires Index.
- In the latest Bloomberg Billionaires Index, Reliance chief Mukesh Ambani is at number 11 with a total of USD 91.9 billion.
- The net worth of Elon Musk and Jeff Bezos currently stands at US\$251 billion and US\$153 billion respectively.
- Adani is a first-generation entrepreneur, and the Adani Group consists of 7 publicly listed entities, which include Energy, Ports & Logistics, Mining & Resources, Gas, Defense & Aerospace and Airports.

Source: Indian Express







India overtakes China and UK to become world's 10th largest life insurer

Why in News:

• India has overtaken China and the UK to become the world's 10th largest life insurer.



key points:

- As per the report released by Benori Knowledge, the life insurance sector in India grew at a CAGR of 11% between 2017-2022.
- According to a survey by Brand Finance Insurance 100, 2021, a London-based brand valuation consultancy organization, Life Insurance Corporation (LIC), a state-owned insurance company and life insurer, is the third largest and tenth most valuable insurance brand globally.
- According to the report, the combined value of the top 100 insurance brands in the world declined by 6% from 462.4 billion dollars in 2020 to 433.0 billion dollars in 2021.
- According to the report, the brand value of LIC has increased by almost 7 percent to 8.65 billion dollars.
- Five Chinese insurance companies are among the top 10 most valuable insurance brands in the world, with Ping an insurance ranking the most valuable brand after a 26% reduction in brand value.
- France, Germany, and India each have one insurance company on the list, and two companies from the United States are included in the top ten.

Source: Economic Times

HDFC is the leader in the credit card market while SBI tops the charts in the debit card market

Why in News:

• The country's largest bank State Bank of India (SBI) maintained its leading position in the debit card market till June 2022 and HDFC Bank in the credit card market.



key points:







- According to data compiled by PGA Labs, public sector banks hold a larger percentage of the debit card market than private banks, while Bank of Baroda is second in the credit card market with 8% market share.
- As of June 2022, Canara Bank, Union Bank, and Punjab National Bank are ranked third, fourth, and fifth on the list with 5% each.
- HDFC Bank leads the credit card segment with a market share of 22%, followed by State Bank of India (SBI) (18%), ICICI Bank (17%), Axis Bank (12%), RBL Bank (5 %), and remains on the list with Kotak Mahindra Bank (5%).
- According to government data, premium credit cards like American Express and CITI Bank, which have negative growth rates of -8% and -2 respectively, are losing market share.
- RBI's decision to allow HDFC Bank to issue new credit cards in August last year is mostly supportive of the increase in card addition rate.

Source: Navbharat Times

Important News: Defense

SAREX-2022

Why in News:

• The Indian Coast Guard (ICG) held the 10th National Maritime Search and Rescue Exercise SAREX-22 in Chennai.



Key Points:

- Along with other organisations and foreign participants, the chief of the Indian Coast Guard, VS Pathania, assessed the exercise "SAREX-2022.
- The audience saw firsthand on the ICG Dornier aircraft how emergency rescues from ships and aircraft are carried out.
- The National Maritime Search and Rescue Board (NMSARB), the top maritime SAR coordinating organisation for the Indian Search and Rescue Region (ISRR), and the Indian Coast Guard are hosting the two-day SAREX-2022 exercise.
- The biennial exercise's subject, "Capacity Building for Maritime Passenger Safety," embodies the commitment and resolve of NMSARB and other stakeholder groups to offer assistance in the event of significant events both inside and outside of our ISSR.







- 51 national maritime SAR stakeholders have signed up for SAREX-2022, in addition to 24 foreign observers from 16 friendly nations.
- On August 27 and 28, SAREX-22 was carried out, and this mission also included the verification of SOPs and best practises for carrying out Mass Rescue Operations (MRO).

Source: Indian Express

Taurus Sainik Aramgraha

Why in News:

• Taurus Sainik Aramgraha was inaugurated by Lt Gen Nav K Khanduri, AVSM, VSM, GOC-in-C, Western Command at Delhi Cantt.



key points:

- Taurus Sainik Aramgraha is a first-of-its-kind project which has been constructed in collaboration with the Indian Army and Delhi Metro Rail Corporation (DMRC).
- The Taurus Sainik program has also been facilitated by Delhi Metro Rail Corporation (DMRC) officials.
- The state art facility currently has 148 beds, which includes a beautifully designed waiting lounge, inhouse dining, green area, and parking area.
- Taurus Sainik Aramgraha has been constructed to ensure a comfortable stay for serving retired soldiers and their families.
- The Taurus Sainik Aramgraha facility has been developed with an aim to reflect the commitment of the Indian Army towards its serving/retired soldiers and their families in line with the ethos of Share and Care.

Source: Livemint

Indian Navy's AK-630 cannon was the first ammunition manufactured in India

Why in News:

• In the defense sector, 30 mm ammunition manufactured in India has been manufactured under Prime Minister Narendra Modi's Make in India program.









key points:

- Ammunition will be used in AK-630 guns mounted on warships.
- This is a big achievement for the country as the completely indigenous ammunition has been developed by the private industry of India.
- The 30 mm ammunition has been manufactured in 12 months, with all components indigenous.
- The Indian Navy, in pursuit of Spirit India by promoting industry, has provided technical assistance in terms of finalization of drawings, design specifications, inspection equipment, and proof and testing of ammunition.
- A chemical manufacturing company by the name of Economic Explosives Limited from Nagpur has supplied 100% indigenous 30 mm gun ammunition to the Indian Navy.
- The ammunition manufactured by Economic Explosives Limited has been received by Vice Chief of Naval Staff, Vice Admiral SN Ghormade.

Source: The Hindu

Science and Technology

Beijing tops tech hub, Bengaluru second in Asia-Pacific

Why in News:

• According to the Cushman and Wakefield report, Bengaluru ranks second in the list of top tech hubs in the Asia Pacific region.



key points:







- China's Beijing has been ranked first in the list of top technical centers according to the Cushman and Wakefield report.
- In a report titled 'Tech Cities: The Global Intersection of Talent and Real Estate by Cushman and Wakefield, 115 different 'tech cities of the world have been studied.
- Three other Indian cities, Chennai, Delhi, and Hyderabad have been included in the list after Beijing and Bangalore.
- Mumbai and Pune also figure in the top-10 list.
- Tech Cities: The Global Intersection of Talent and Real Estate Report incorporates factors such as talent, real estate, and business environment to assess and evaluate cities.
- The beginning of the turn of the millennium was to make Bangalore a technology hub by building the first international tech park in the country at Whitefield.

Source: The Hindu

AAI and Sweden sign an MoU for Sustainable Aviation Tech

Why in News:

• A Memorandum of Understanding has been signed by LFV Air Navigation Services of Sweden and the Airports Authority of India (AAI) at AAI Corporate Headquarters in New Delhi.



Key Points:

- The MoU between Sweden and the Airports Authority of India (AAI) brings together two air navigation service providers, India and Sweden, who have a history of developing and implementing the most cutting-edge environmentally friendly aviation technology, to look into intelligent aviation solutions.
- This MoU would make it easier for the two nations to exchange aviation technology and knowledge.
- This will help Indian enterprises expand more quickly by utilizing Swedish innovation and knowledge.
- At the time of the new agreement's signing at the AAI Corporate Headquarters in New Delhi, senior members of the Airports Authority of India (AAI), LFV, the Swedish Embassy in New Delhi, and the Business Sweden-Swedish Trade and Investment Council were also present.
- The government wants to considerably improve the partnership between LFV Sweden and the Airports Authority of India (AAI) in civil aviation for the creation and use of cutting-edge, intelligent, and environmentally friendly aviation technology.







• Tanmay Lal is the ambassador of India to Sweden, and Mr. Klaas Molina is the ambassador of Sweden to India.

Source: Indian Express

AirAsia India becomes the first airline to use CAE's AI training system

Why in News:

• The artificial intelligence-driven training system developed by CAE is now being used by AirAsia India to educate its pilots.



Key Points:

- The leading supplier of tech-based pilot training solutions is CAE Simultaneous.
- The training program employed by AirAsia is known as CAE RISE, and it offers real-time data collection and analysis during pilot training sessions to give high-quality training.
- The CAE Rise Simulator makes it possible for trainers to gain insightful knowledge from training data.
- A division of Bangalore-based Tata Sons Private Limited is AirAsia India Private Limited.
- Since its official launch on June 12, 2014, AirAsia has served more than 50 direct and 100 connecting airports in India.
- Since its official launch on June 12, 2014, AirAsia has served more than 50 direct and 100 connecting airports in India.
- CAE is a technology company and the headquartered of the CEA is situated in Canada.
- The goal of CAE is to digitize the real world and offer education and vital operational solutions.
- CAEs primarily focus on enhancing the capabilities of pilots, airlines, and the armed forces.

Source: Indian Express

Schemes

'CM Udyman Khiladi Upgradation Scheme'

Why in News:

• "Mukhyamantri Udyami Khiladi Unnayan Yojana" has been launched by the Chief Minister of Uttarakhand, Pushkar Singh Dhami, on the occasion of National Sports Day.









- Under the CM Udyman Khiladi Unnayan Yojana, the Chief Minister's Sports Development Fund will be set up to provide financial benefits to the students as per the speedy rules.
- In view of the shortage of sports coaches under the CM Udyman Khiladi Upgradation Scheme, eight sports coaches will also be appointed in each district.
- Under this scheme, a sports scholarship of Rs 1500 per month will be provided to the budding players in the age group of 8 to 14 years.
- Under this scheme, a total of 3900 budding sportspersons will be provided scholarships every year, which will include 1950 boys and 1950 girls.
- Efforts will be made by the government under this scheme to re-implement 4 percent reservation for sportspersons in government jobs as before.
- Under the CM Udyman Khiladi Unnayan Yojna, the State Sports Awards, along with the Himalayan Ratna Khel Award, as well as Devbhoomi Uttarakhand Khel Ratna, and Devbhoomi Uttarakhand Dronacharya Award will also be given by the government.

Source: Times of India

Books and Authors

Acclaimed dancer Mallika Sarabhai turns author, releases her memoir 'Free Fall'

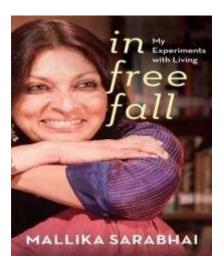
Why in News:

• "Free Fall: My Experiments with Living," a forthcoming self-help memoir by renowned classical dancer and activist Mallika Sarabhai, is now available.









Key Points:

- Speaking Tiger is going to release Mallika Sarabhai's book Free Fall.
- Free Fall is a book about "creating a lifestyle that works for you" and "becoming in tune with yourself, your body."
- You can find the lifestyle that suits you by reading Free Fall, which teaches you how to become in sync with your body and self.
- Mallika is a skilled Kuchipudi and Bharatanatyam dancer. She is the daughter of the renowned Indian classical dancer Mrinalini Sarabhai and the illustrious space scientist Vikram Sarabhai.
- Mallika Sarabhai has become skilled in utilizing art to transform society.
- In Peter Brook's play Mahabharata, on which the movie was based, Mallika Sarabhai portrayed Draupadi.
- Darpana Academy of Arts is also directed by Mallika Sarabhai (Ahmedabad).

Source: Livemint

Sports

Amlan Borgohain breaks 100m national record on All India Railways ships

Why in News:

• Amlan Borgohain, who currently owns the 200-meter national record, formerly held the 100-meter record as well.









Key Points:

- Amiya Kumar Malik's 10.26-second national record was broken by Assamese athlete Amlan Borgohain, 24, in the 87th All India Inter-Railway Athletics Championships in 10.25 seconds.
- The previous record for Borgohain was 10.34 seconds, set at the National Open in Warangal the previous year.
- Amlan Borgohain is the current 100- and 200-meter national champion.
- Amlan Borgohain currently holds the national 200-meter record, which she set in 20.52 seconds at this year's Federation Cup.

Source: News on Air

Neeraj Chopra wins Lausanne Diamond League

Why in News:

• Olympic champion Neeraj Chopra has become the first Indian to win the Lausanne Diamond League.



key points:

- In his first attempt, Neeraj Chopra won the title with a throw of 89.08m.
- The 89.08m throw by Neeraj Chopra was the third-best effort of his career.
- Tokyo Olympics silver medalist Jacob Wadledge finished second with a best throw of 85.88m, while USA's Curtis Thompson was third with a best effort of 83.72m.
- Chopra, 24, qualified for the Diamond League final in Zurich on 7 and 8 September, becoming the first Indian to do so.
- By Neeraj Chopra Earlier in July this year, Chopra brought glory to India by winning a silver in the javelin throw final becoming only the second Indian and the first male track and field athlete to win a medal at the World Championships.

Source: Livemint







England's James Anderson became the most successful pacer of international cricket

Why in News:

• James Anderson of England is become the first fast bowler in international cricket to reach 950 wickets.



key points:

- This historic feat was achieved by James Anderson on the third day of the second Test against South Africa.
- Glenn McGrath of Australia's record of 949 wickets has been broken by James Anderson.
- The most successful bowlers in international cricket are Sri Lankan spin, Muttiah Muralitharan (1,347 wickets), late Australian spin Shane Warne (1,001 wickets), and Indian spin great Anil Kumble (956 wickets).
- International cricket debut was made in the year 2003 by James Anderson, who has taken 951 wickets in all formats at an average of 27.18.
- Out of 951 wickets taken by James Anderson, 664 wickets have been taken in Test cricket.
- James Anderson is the only fast bowler to take more than 600 Test wickets.
- James Anderson is the only pacer to take 269 wickets in the ODI format.

Source: Indian Express

Sports Ministry to host "Meet the Champion Project" on National Sports Day

Why in News:

• On National Sports Day, the "Meet the Champion Project" will be hosted by the Ministry of Youth Affairs and Sports in 26 schools in the country.









- Commonwealth Games and World Championship gold medalist Nikhat Zareen, Paralympics medalist Bhavna Patel and Tokyo Olympics medalist Manpreet Singh are some of the renowned athletes participating in the Meet the Champion project.
- The innovative school visit program "Meet the Champion Project" was launched in December 2021 by Olympic gold medalist Neeraj Chopra.
- Champion Athlete aims to give school children an overall inspirational boost on the go by sharing their experiences, life lessons, and dietary advice.
- Sports Authority of India will also organize National Sports Day this year under the theme "Sports as an enabler for an inclusive and fit society" as part of the Fit India program.

Source: Indian Express

Judo World Championships

Why in News:

• Indian judoka Linthoi Chanambam scripted history by winning India's first medal at the Judo World Championships with a gold in the women's 57kg category at the World Judo Cadet (U18) Championships.



key points:

- The 15-year-old judoka won the medal after defeating Brazil's Bianca Reis in the final of the 57kg category.
- Linthoi Chanambam has become the first Indian judoka to win a medal in any age group at the World Championships.
- It is also a part of the TOPS program of the Government of India.
- Linthoi Chanambam came into the limelight in the year 2017 with a gold medal in the Sub-Junior National Judo Championship and since then she has been training at JSW's Inspire Institute of Sports Judo programme.
- The gold medal in the National Cadet Judo Championship in the year 2021 was won by Linthoi Chanambam.
- After the year 2021, the bronze medal was won by Linthoi Chanambam at the Asia-Oceania Cadet Judo Championship in Beirut, Lebanon.

Source: Indian Express







New Appointments

Anurag Sharma elected as World Body CPA Treasurer

Why in News:

• Anurag Sharma, MP from Jhansi-Lalitpur Parliamentary Constituency, has been elected as the International Treasurer of the Conference of Parliamentary Associations (CPA) at the 65th Commonwealth Parliamentary Association Conference in Halifax, Canada.



key points:

- Anurag Sharma will join the Chief Executive Council.
- After the election of Anurag Sharma, one more seat has been added to the CPA in India, taking the total Indian strength to four working representatives.
- The annual funding of millions of pounds and the trust fund will be run smoothly by Anurag Sharma, to ensure their smooth and effective utilization.
- The Commonwealth Parliamentary Association (CPA) was established in 1911 and through its network brings together parliamentarians and parliamentary staff from over 180 national, state, provincial and regional parliaments and legislatures from 55 Commonwealth countries.
- The mission implemented by the CPA aims to promote the advancement of parliamentary democracy by increasing knowledge and understanding of democratic governance, youth participation in democracy, gender equality and equal representation.

Source: Indian Express







Important Personality

Miss Diva Universe 2022

Why in News:

• Karnataka's Divita Rai has been crowned Miss Diva Universe 2022 in a star-studded event.



key points:

- Divita Rai has been crowned as her successor by Miss Universe 2021 Harnaaz Sandhu.
- With this, 23-year-old Divita Rai will represent India at the 71st Miss Universe 2022 pageant.
- Divita Rai was born in Mangalore and studied at Sir JJ College of Architecture, Mumbai.
- Divita Rai is an architect and model by profession.
- On the same occasion, Pragyanya Ayyagari Liva of Telangana has been elected Miss Diva Supranational 2022 and Ojaswi Sharma Miss Popular Choice 2022.
- She also participated in the Miss Diva Universe pageant in the year 2021 by Divita Rai, where Harnaaz Sandhu became the winner and she was Miss Diva 2nd runner up.
- Divita Rai considers 1994 Miss Universe winner Sushmita Sen as her role model.

Source: Navbharat Times



