



SIVARAJAVEL IAS ACADEMY

FOUNDER - DIRECTOR OF **SMART LEADERS IAS**

TNPSC SANGAMAM

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SIVARAJAVEL IAS ACADEMY

FOUNDER - DIRECTOR OF SMART LEADERS IAS

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TAMIL NADU'S NEW BREAKFAST SCHEME IN SCHOOLS

Tamil Nadu Chief Minister M. K. Stalin launched the Chief Minister's Breakfast Scheme for students of Class I to V in government schools



About:

- The scheme covers around 1.14 lakh students in 1,545 schools which include 417 municipal corporation schools, 163 municipality schools and 728 taluk and village panchayat-level schools.
- A sum of ₹33.56 crore has been set apart for the scheme. The inauguration of the scheme marks an important milestone in the State's history of providing free meals to school students.
- Anaemia is a major health problem in Tamil Nadu, especially among women and children, says the 2019-21 National Family Health Survey-5's report.
- Those in charge of the meal programme can enhance the component of nutrition to those children having specific problems. The latest Breakfast Scheme is a step in this direction.

TAMIL NADU GOVERNMENT LAUNCHED "PUDHUMAI PENN SCHEME" FOR GIRL STUDENTS

- Tamil Nadu Chief Minister M.K. Stalin has launched the Moovalur Ramamirtham Ammaiyar Higher Education Assurance scheme titled 'Pudhumai Penn' at a function in Chennai, in the presence of Delhi Chief Minister Arvind Kejriwal. Mr Kejriwal also unveiled 26 schools of excellence and 15 model schools set up by the Tamil Nadu government emulating the model by his AAP government in Delhi.

Under Pudhumai Penn:



- Pudhumai Penn scheme, girl students, who studied from Class V to Class XII in state government schools would be paid monthly assistance of Rs 1,000 till they complete their graduation or diploma.
- The scheme aims to benefit six lakh girls every year and Rs 698 crore has been allocated in the budget for its implementation.
- Stalin said after his government came to power, keeping in mind changing needs, the Moovalur Ramamirtham Ammaiyar Marriage Assistance scheme was converted into the Moovalur Ramamirtham Ammaiyar Higher Education Assurance scheme, now implemented as the Pudhumai Penn scheme, for the benefit of economically-weaker families who are not able to send their girl children to colleges due to financial constraints.
- Stalin also said Rs 25 crore will be allocated to Bharathi Women's College for constructing new classrooms and developing infrastructure facilities.

TAMIL VAZHI PAYIRCH

- The National Programme on Technology Enhanced Learning (NPTEL) of IIT Madras - has launched 'Tamil Vazhi Payirchi,' a remediation programme for children with dyslexia studying in Tamil medium.

About

- The initiative has been launched in association with the Madras Dyslexia Association (MDA) on September 2, 2022.

- To be offered free of cost online, the programme was launched by IIT Madras director Prof V Kamakoti and MDA president D Chandrasekhar.

T.N. TOP IN MURDER OF SENIORS IN 2021

Tamil Nadu is among the few States with a high percentage of elderly population.

- According to the Elderly in India 2021 report released by the Union Ministry of Statistics and Programme Implementation, the percentage of the projected elderly the population in Tamil Nadu was 13.6 — the second highest in the country. Kerala had the highest, with 16.5% of its population aged above 60.
- A closer analysis of the data showed that Tamil Nadu also had the highest crime State when it came to murders of elderly people.

STEM LABS

To take the benefits of Science Technology Engineering and Mathematics (STEM) closer to children, eight government schools in and around Chennai will get STEM labs through a project initiated by Fiserv, a global company dealing in payments and financial services technology

About

- The first lab was inaugurated at the Saidapet Government model higher secondary school in the city.

ARIGNAR ANNA ZOOLOGICAL PARK

The Arignar Anna Zoological Park in Vandalur - has been ranked best in the country among the category of large zoos.

About

- This was revealed based on the 'management effectiveness evaluation' (MEE) test, which was conducted for each zoo by the Union ministry of environment, forests and climate change.
- This is the first time Vandalur zoo has got the star rating for performing well in maintaining its objectives and zoo landscape.

AADUKALAM

- On September 12, Chief Minister M K Stalin - launched an information centre, 'Aadukalam' for the benefit of sports persons in the state.
- The Aadukalam information centre is functioning at the office of the Sports Development Authority of Tamil Nadu between 10am and 5pm on all working days.

- It will promote awareness regarding sports among the state's youth.
- Further, the CM also distributed welfare aid to the tune of Rs.16.3 crore to 1,130 sports persons, who won medals in national and international sports events.

KALYANI

- Chennai's first ever street composter, Kalyani - has started functioning on Arundale Beach Road in Besant Nagar's Kalakshetra Colony.
- It is a bin set up by Environmentalist Foundation of India and Residents of Kasturba Nagar Association (ROKA).
- The composter has converted about 600kg of wet waste generated in the locality into 300kg of manure within a week.
- The composter was set up based on the success of similar decentralized waste management system in Bengaluru's SSR Layout.

17TH BIRD SANCTUARY

- On September 13, the Tamil Nadu government - notified an order to set up the 17th bird sanctuary in Tamil Nadu at Nanjarayan Tank in Tiruppur district.
- On April 25, Minister of Forests K Ramachandran announced in the state Assembly that the Nanjarayan Tank will be turned into a bird sanctuary by using a government fund of Rs 7.5 crore
- The 125.8 hectares of Nanjarayan tank, which is also known as Sarkar Periyapalayam reservoir, at Uthukuli taluk in Tiruppur shall be developed as the bird sanctuary under Wildlife (Protection) Act, 1972.
- Earlier in December 2021, the government declared the Kazhuveli wetland located near Villupuram as the 'Kazhuveli Birds Sanctuary', which is the 16th bird sanctuary in the state.

STUDENTS IN RESPONSIBLE POLICE INITIATIVES (SIRPI)

Chief Minister M K Stalin - launched the Students in Responsible Police Initiatives (Sirpi) at Kalaivanar Arangam on September 14.

About

- The scheme, designed by the police and school education department, is being implemented at a cost of Rs 4.25 crore
- The programme will be first rolled out by Greater Chennai Police.
- Under SIRPI, officers will offer classes in physical fitness, sports and drills to incul-

cate discipline and social awareness among school students

- The initiative will also focus on gaining knowledge in current affairs, good habits, patriotism and other aspects including about social evils such as drugs, alcohol etc.

NARIKORAVAN AND KURIVIKKARAN

- On September 14, the Union Cabinet chaired by Prime Minister Narendra Modi -approved a proposal to grant scheduled tribe (ST) status to the Narikoravan and Kurivikkaran communities in Tamil Nadu.
- In this regard, Chief Minister M K Stalin had written a letter to the PM on March 19 this year, mentioning about the Lokur committee's recommendation in 1965 and seeking the inclusion of the two communities in the ST list.





NATIONAL NEWS

RAJASTHAN GOVT INTRODUCE 'MAHILA NIDHI' TO HELP WOMEN ENTREPRENEURS

- Rajasthan Chief Minister Ashok Gehlot has launched 'Mahila Nidhi', a loan scheme for the social and economic development of women through loans.
- Under the scheme, apart from everyday necessities, easy credit will be available to women for business expansion and starting new businesses.
- In the budget 2022-23, the government said it will establish 'Mahila Nidhi' through Rajasthan Rural Livelihood Development Council.
- Rajasthan is the second state in the country after Telangana, where Mahila Nidhi has been established.

UNIVERSITY GRANTS COMMISSION TO LAUNCH 'E-SAMADHAN' PORTAL FOR RESOLVING GRIEVANCES

- University Grants Commission (UGC) will now monitor and resolve all grievances of students and staff in varsities through a centralised portal called 'e-Samadhan'.
- This platform ensures transparency, prevents unfair practices in Higher Education Institutions and provides a time-bound mechanism for redressal of grievances, according to the UGC.
- The commission has merged its existing portals and helplines except for the anti-ragging helpline and developed the new portal.

RELIANCE INDUSTRIES TO BUILD WORLD'S LARGEST CARBON FIBRE PLANT

- Reliance Industries chairman Mukesh Ambani has announced to build of India's first and one of the world's largest Carbon Fibre plants at Hazira, Gujarat.
- The plants will have a capacity of 20,000 MTPA based on Acrylonitrile feedstock.
- Overall, in the Oil to Chemical segment (O2C), Ambani Ambani announced an investment of Rs 75,000 crore over the next

five years to expand capacities in existing and new value chains.

- These value chains are – Polyester value chain, Vinyl chain, and New Materials. The first phase of the plant will be completed in 2025

25 YEARS OF INDO-NAGA PEACE TALKS

- Recently, on August 1, 2022, the NSCN (I-M) observed the 25th anniversary of the "Indo-Naga" ceasefire with the release of a booklet titled "25 Years of Indo-Naga Ceasefire (1997-2022)".
- The NSCN-IM signed a ceasefire agreement with the Government of India on July 25, 1997, which became effective on August 1, 1997.
- This heralded the start of Indo-Naga peace talks.
- It opened an avenue in the search for a solution to the long-standing political demands of Nagas living across the region between India and Myanmar

WORLD'S LARGEST TEMPLE TO OPEN AT NADIA, WEST BENGAL

- The world's largest religious monument is expected to cost \$100 million and replace Cambodia's 400-acre-large Angkor Wat temple complex.
- In addition to becoming the largest religious monument in the world, the Temple of Vedic Planetarium in West Bengal, which will serve as the headquarters of the International Society of Krishna Consciousness (ISKCON), will also have the world's biggest dome.
- The Vedic Planetarium will offer guests a tour of the various parts of the cosmic creation

SPECIAL MATERNITY LEAVE

The Centre has decided to grant a 60-day special maternity leave for women Central government employees in case of stillbirth or death of an infant within a few days of birth, an order by the Department of Personnel and Training (DoPT) said.

About:

- The DOPT said it had received several queries seeking clarification on grant of leave in case of death of a child soon after birth.
- Keeping in view the potential emotional trauma caused due to stillbirth or death of a child soon after birth, which has a far-reaching impact on the mother's life, it has now been decided to grant a special maternity leave of 60 days to a female Central government servant.
- The condition for death of a child soon after birth may be defined as up to 28 days after birth. A baby born with no signs of life at or after 28 weeks of gestation may be defined as stillbirth.
- The special maternity leave shall be given only to a woman Central government servant with less than two surviving children.

CENTRE - STATE SCIENCE CONCLAVE

Prime Minister Narendra Modi will inaugurate the Centre- State Science Conclave on the 10th September via video conferencing.



About:

- The first of its kind Conclave will strengthen Centre-State coordination and collaboration mechanisms - in the spirit of cooperative federalism - to build a robust science, technology & innovation (STI) ecosystem across the country.

KARTAVYA PATH

Rajpath, which was a “symbol of slavery”, has been erased forever, Prime Minister Narendra Modi said while inaugurating the redeveloped two-kilometre stretch from India Gate to Rashtrapati Bhavan that was renamed Kartavya Path.

About:

- Modi also unveiled a statue of Netaji Subhas Chandra Bose under the canopy at India Gate that during British rule had a statue of

King George V.

- Modi said: “Kingsway, that is, Rajpath, the symbol of slavery, has become a matter of history from today and has been erased forever. Today, a new history has been created in the form of Kartavya Path”
- The iconic stretch had been closed to the public since January 2021 for redevelopment works as part of the larger Central Vista revamp. The ₹477-crore project is the first of the Central Vista works to be completed and opened to the public

UNIFORM CIVIL CODE (UCC)

The expert committee formed by the Uttarakhand government to examine ways for the implementation of a Uniform Civil Code (UCC) has launched a website, seeking public opinion on the plan.

About:

- Headed by retired Justice Ranjana Prakash Desai (who is also the head of the Delimitation Commission), the committee has sought suggestions and recommendations from residents.
- The Committee will also prepare a report on implementing a UCC in Uttarakhand.
- Article 44 of the Constitution, lays down that the state shall endeavour to secure a Uniform Civil Code (UCC) for the citizens throughout the territory of India. The code would be applicable to all religious communities in matters such as marriage, divorce, inheritance, adoption

JOB POLICY FOR TRANSGENDERS

The Supreme Court gave the government three months to take the lead and devise a policy framework to open up avenues of employment for transgender persons, particularly in the civil aviation industry.

About:

- The order was a fallout of a petition filed by Shanavi Ponnusamy, a transgender person from Thoothukudi in Tamil Nadu, whose dream of flying high as an airline cabin crew member never took off.
- The Supreme Court observed that the government has to comply with the enabling provisions of the Transgender Persons (Protection of Rights) Act of 2019 in “letter and spirit”.
- The court detailed specific provisions of the Act which mandated that no person or establishment, whether government or private, should discriminate against a transgender person in matters of employment, including recruitment or promotion or in any other related areas.

EWS QUOTA

A Constitution Bench led by Chief Justice of India U.U. Lalit finalised three cardinal issues for examining whether the 103rd Constitutional Amendment, which provides 10% quota to economically weaker sections (EWS) of society in government jobs and educational institutions, violates the Basic Structure of the Constitution.

About:

The court will examine

- whether the amendment breaches the Basic Structure by permitting the state to make special provisions, including reservation, based on economic criteria;
- whether it violates the Basic Structure by allowing the state to make special provisions in relation to admissions to private unaided institutions, and
- Lastly, whether the Basic Structure is trampled upon by the constitutional amendment by excluding SEBC/OBC/SC/ST communities from the scope of the EWS quota.
- Chief Justice Lalit said the three questions of law would form the foundation of the court's examination and lawyers could expand on them while arguing.

NATIONAL CENTRE FOR DISEASE CONTROL (NCDC)

Union Health Minister Dr. Mansukh Mandaviya virtually laid the foundation stone for National Centre for Disease Control (NCDC) branches in 6 States namely Andhra Pradesh, Arunachal Pradesh, Kerala, Maharashtra, Tripura and Uttar Pradesh.

About:

- The National Centre for Disease Control (NCDC) is an institute under the Indian Directorate General of Health Services, Ministry of Health and Family Welfare.
- Currently, NCDC has eight branches in States with focus on one or few diseases, these will be repurposed and new branches are being added with the mandate for integrated disease surveillance activities, dealing with Antimicrobial Resistance (AMR), multi-sectoral and entomological investigations etc.

NATIONAL COMMISSION FOR SCHEDULED CASTES (NCSC)

National Commission for Scheduled Castes, Vice-Chairman Arun Halder directed bankers to meet the targets set by the Central Government in implementing programmes for the welfare of SCs.



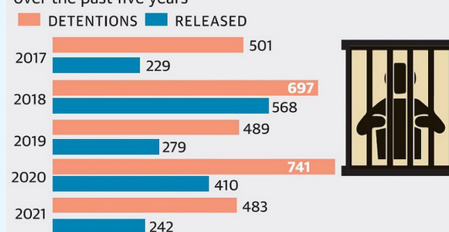
About:

- The National Commission for Scheduled Castes is an Indian constitutional body under the jurisdiction of Ministry of Social Justice and Empowerment, Government of India.
- It has been established with a view to provide safeguards against the exploitation of Scheduled Castes to promote and protect their social, educational, economic and cultural interests, special provisions were made in the Constitution.
- Article 338 of the Indian constitution deals with National Commission for Scheduled Castes.
- The first Commission for Scheduled Castes and Scheduled Tribes was set up in August 1978.
- Consequent upon the Constitution (Eighty-Ninth Amendment) Act, 2003 the erstwhile National Commission for Scheduled Castes and Scheduled Tribes has been replaced by
 - National Commission for Scheduled Castes and
 - National Commission for Scheduled Tribes.

PREVENTIVE DETENTIONS

Preventive detentions in 2021 saw a rise by over 23.7% compared with the year before, with over 1.1 lakh people being placed under preventive detention, according to statistics released by the National Crime Records Bureau (NCRB).

Behind bars | A look at the number of preventive detentions under the National Security Act over the past five years



About:

- Of these, 483 were detentions under the National Security Act, of which almost half (241) were either in custody or still detained as of 2021-end.
- Over 24,500 people placed under preventive detention were either in custody or still detained as of 2021-end — the highest since 2017 when the NCRB started recording this data.
- According to Section 151 of the Code of Criminal Procedure, the police are empowered to make preventive arrests if they believe they must do so to prevent the commission of “any cognisable offence”. This detention can be extended beyond 24 hours if required “under any other provisions of this Code or of any other law”.

NANO UREA

Nano urea, a product developed by the Indian Farmers and Fertiliser Cooperative (IFFCO) and heavily advertised by the Central government as a panacea to reduce farmer dependence on packaged urea, is yet to be fully tested despite having been fast-tracked for commercial application.

About:

- Normally, three seasons of independent assessment by the Indian Council of Agricultural Research (ICAR) is required for approving a new fertilizer, but in the case of nano urea this was reduced to two.
- Nano urea is a patented and indigenously made liquid that contains nanoparticles of urea, the most crucial chemical fertilizer for farmers in India. A single half-litre bottle of the liquid can compensate for a 45 kg sack of urea that farmers traditionally rely on, it is claimed.

SCHEDULED TRIBES

The Union Cabinet approved the inclusion of tribes of five states in the Scheduled Tribes (ST) category.

About:

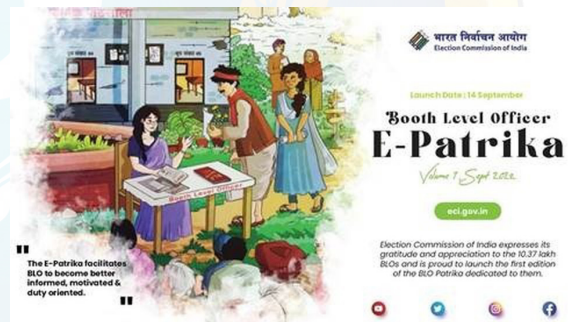
- Among the states whose tribes have been included in the list are Chhattisgarh, Himachal Pradesh, Tamil Nadu, Karnataka, and Uttar Pradesh.
- The Hatte community of Himachal Pradesh's Sirmaur district was granted the status of ST in the latest decision by the Cabinet.
- The Cabinet approved the proposal of the Ministry of Tribal Affairs for the inclusion of 'Gonds' along with its five sub-castes in the Bhadohi (earlier Sant Ravidas Nagar) District of the State of Uttar Pradesh in the

Scheduled Tribes list of Uttar Pradesh.

- It also approved the proposal of the Ministry of Tribal Affairs for the inclusion of 'Narikoravan along with the Kurivikkaran' community in respect of the State of Tamil Nadu through the introduction of a Bill in Parliament to amend the Constitution (Scheduled Tribes) Order, 1950.
- The Cabinet also approved the proposal for the inclusion of the 'Betta-Kuruba' community as a synonym of 'Kadu Kuruba' in respect of the State of Karnataka through the introduction of a Bill in Parliament to amend the Constitution (Scheduled Tribes) Order, 1950.
- As many as 12 caste communities of Chhattisgarh were included in the Scheduled Tribes.

BLO E-PATRIKA

The Election Commission of India released a new digital publication 'BLO e-Patrika' at an interactive session held with BLOs spread across the States in India. This event was a first-of-its-kind direct interaction by the Commission with the BLOs across the country.



About:

- BLOs are the direct link of the Commission with the people. BLOs are the primary source of information for every voter across the length and breadth of the country.
- The intent behind introducing BLO E-Patrika is to ensure a cascading information model for a better informed and motivated Booth Level Officer.
- The themes of the bimonthly e-Patrika will include subjects like EVM-VVPAT training, IT applications, Special Summary Revision, Minimum SVEEP Activities at polling booths, Postal Ballot facility, accessible elections, Electoral Literacy Clubs, unique voter awareness initiatives and National Voters' Day.

DIGITAL INFRASTRUCTURE PROVIDERS ASSOCIATION (DIPA)

The Minister for Communications, Electronics & Information Technology and Railways, Shri Ashwini Vaishnaw will be the Chief Guest at Digital Infrastructure Providers Association (DIPA) Annual Flagship Event 2022.

About:

- The Minister of State for Communications, Shri Devusinh Chauhan will be the Guest of Honour.
- DIPA, an apex industry body of digital infrastructure providers is all set to host its Annual Flagship Event with new theme for this year, "Gati Shakti vision for 5G & Beyond".

DISTRICT DISABILITY REHABILITATION CENTRES (DDRCs)

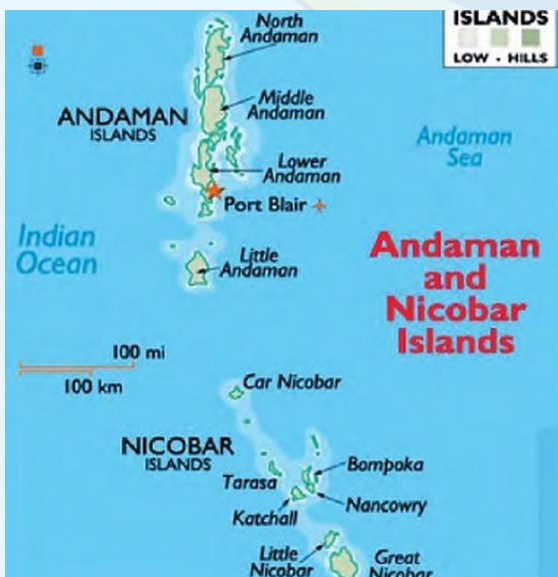
District Disability Rehabilitation centres (DDRCs) were inaugurated by Dr. Virendra Kumar Union Minister of Social Justice & Empowerment.

About:

- District Disability Rehabilitation centres (DDRC) spread across the country are providing effective rehabilitation services to the persons with disabilities for last two decades.
- These centres are run jointly by District Management Team headed by DM/Collector and a reputed NGO (Usually Indian Red Cross Society).

INDIA'S FIRST SWACHH SUJAL PRADESH

Union Jal Shakti Minister Gajendra Singh Shekhawat has declared Andaman and Nicobar Islands as India's first Swachh Sujal Pradesh.



About:

- Now, all villages of Andaman and Nicobar Island have been certified as Har Ghar Jal and verified as open defecation free - ODF plus.

NATIONAL LOGISTICS POLICY

Prime Minister Narendra Modi unveiled the National Logistics Policy that seeks to address challenges facing the transport sector and bring down the logistics cost for businesses from 13-14% to a single digit.



About:

- The policy is aimed at bringing down the time & cost of transportation of industrial products. It will also prevent damage to agricultural products by providing faster transportation.
- The Unified Logistics Interface Platform will bring all digital services related to the transportation sector into a single portal, freeing the exporters from a host of very long and cumbersome processes.
- Under the policy, a new digital platform - Ease of Logistics Services - has also been started.
- PM Gati Shakti National Master Plan will work in tandem with the National Logistics Policy.
- The Policy, which focuses on re-engineering, digitisation and multimodal transport, will further boost 'ease of doing business' for all industries and stakeholders.

DAMODARAN COMMITTEE

The government has constituted an expert committee to examine and suggest appropriate measures to address regulatory and other issues to enable scaling up investments by venture capital and private equity investment.

About:

- Finance Ministry said the six-member panel will be headed by former SEBI chairman M Damodaran. The committee will suggest measures to further accelerates investment into start-ups and sunrise sectors.

NATIONAL CONFERENCE OF STATE TOURISM MINISTERS

Development of tourism infrastructure and sustainable tourism will be the focus of a national conference of tourism ministers from various states and Union Territories that is being held in Himachal Pradesh's Dharamshala



About:

-
- The conference is being organised by the Ministry of Tourism from September 18-20 to discuss issues related to development of tourism in the country, officials said.
- The conference in Dharamshala will be attended by central ministers, tourism ministers from various states and UTs, governors, administrators and seniors officials of the central government, state governments and heads of tourism and hospitality associations.

INTERNATIONAL YEAR OF MILLETS (IYOM) 2023

FAO side event on International Year of Millets (IYOM) 2023 was held during the Ninth Session of the Governing Body (GB-9) of the International Treaty (Food and Agricultural Organisation) being hosted by the Government of India in New Delhi.

About:

- The side event on IYOM-2023 focussed on celebrating Millets' farmers.
- To bring back millets and create domestic, and global demand and to provide nutritional food to the people, the Government of India decided to mark the National Year of Millets in 2018.

- In 2021, India proposed to United Nations for declaring 2023 as the International Year of Millets (IYOM).
- The proposal of India got support from 72 countries and United Nation's General Assembly (UNGA) declared 2023 as the International Year of Millets.

SC QUOTA FOR DALIT MUSLIMS AND CHRISTIANS

The Centre is likely to soon decide on setting up a national commission to study the social, economic and educational status of Dalits who converted to religions other than Hinduism, Buddhism and Sikhism. Several petitions are pending before the Supreme Court seeking Scheduled Caste (SC) reservation benefits for Dalits who converted to Christianity or Islam.

About:

- Under Article 341 of the Constitution, the President may "specify the castes, races or tribes or parts of or groups within castes, races or tribes which shall...be deemed to be Scheduled Castes".
- The first order under this provision was issued in 1950, and covered only Hindus. Following demands from the Sikh community, an order was issued in 1956, including Sikhs of Dalit origin among the beneficiaries of the SC quota. In 1990, the government acceded to a similar demand from Buddhists of Dalit origin.
- Ranganath Misra Commission, which submitted its report in May 2007, recommended that SC status should be "completely de-linked...from religion and...Scheduled Castes [should be made] fully religion-neutral like...Scheduled Tribes". Its recommendation was not accepted.

ELECTORAL REFORMS

The Election Commission of India (ECI) has sought limits on cash donations to political parties.

About:

- In a letter to Law Minister Kiren Rijiju, Chief Election Commissioner Rajiv Kumar has suggested some amendments in the Representation of the People Act to increase transparency and accountability.
- The poll body has proposed to decrease the limit of anonymous political donations from 20 thousand rupees to two thousand rupees and sought to restrict cash donations at 20 percent or at maximum of 20 crore rupees out of the total funds received by a party.

ASIA-PACIFIC INSTITUTE OF BROADCASTING DEVELOPMENT (AIBD)

India's Presidency of the prestigious Asia-Pacific Institute of Broadcasting Development, AIBD has been extended for one more year.



About:

- The Asia-Pacific Institute for Broadcasting Development (AIBD) was established in 1977.
- It is a unique regional inter-governmental organisation of the United Nations Economic and Social Commission for Asia and the Pacific (UN-ESCAP) in the field of electronic media development. AIBD currently has 26 countries as full members represented by 43 organizations and 52 affiliate members.

SOLAR ENERGY CORPORATION OF INDIA LIMITED (SECI)

The 11th Foundation Day Celebration of Solar Energy Corporation of India Limited (SECI) was held.

About:

- Solar Energy Corporation of India Ltd. (SECI) is a company of the Ministry of New and Renewable Energy, Government of India, established to facilitate the implementation of the National Solar Mission (NSM).
- It is the only Central Public Sector Undertaking (PSU) dedicated to the solar energy sector.
- The company's mandate has been broadened to cover the entire renewable energy domain and the company will be renamed to Renewable Energy Corporation of India (RECI).
- The SECI was registered as Section 25 under the Companies Act, 1956 (now Section 8 of the Companies Act, 2013) in 2011.

KURMI COMMUNITY

People belonging to the Kurmi community blocked railway tracks in various parts of Eastern India demanding their inclusion on the list of Scheduled Tribes (ST) and the inclusion of the Kurmali language in the Eighth Schedule of the Constitution.

About:

- The protests lead to the cancellation, short termination and diversion of several trains in West Bengal, Jharkhand and Odisha.
- The agitation comes a week after the Cabinet approved the inclusion of several communities in Chhattisgarh, Tamil Nadu, Himachal Pradesh, and Uttar Pradesh in the list of Scheduled Tribes.
- The renewed stir by the Kurmis comes at a time when six communities in Assam — Adivasi, Chutia, Koch-Rajbongshi, Matak, Moran and Tai-Ahom — too have threatened to launch an agitation over the “inordinate delay” in their inclusion in the ST list.
- Currently, in Odisha, West Bengal and Jharkhand, the Kurmi community is classified under the Other Backward Classes group with the Odisha government also recognising the community under the Socially and Educationally Backward Classes.
- State governments in Jharkhand and West Bengal have repeatedly recommended the inclusion of this community in the ST list, with the latest demand coming from the West Bengal government in January 2021

POPULAR FRONT OF INDIA (PFI)

The Central Government has declared Popular Front of India (PFI) and its associates and affiliates as an unlawful association with immediate effect for a period of five years.

About:

- Union Home Ministry said the PFI and its associates and affiliates including Rehab India Foundation, Campus Front of India, All India Imams Council, National Confederation of Human Rights Organization, National Women's Front, and Rehab Foundation, Kerala have been involved in the violent terrorist activities with an intent to create a reign of terror in

BHAGAT SINGH AIRPORT

PM Narendra Modi on Sunday announced the decision to rename Chandigarh airport after Shaheed Bhagat Singh. The decision has been taken just days before the iconic freedom fighter's birth anniversary, which falls on September 28.



About:

- The decision has been taken just days before the iconic freedom fighter's birth anniversary, which falls on September 28. Born on September 28, 1907, in pre-partition Punjab's Banga, Bhagat Singh was a charismatic revolutionary freedom fighter.
- The massacre of Jallianwala Bagh deeply impacted Bhagat Singh. At a young age, he decided to dedicate his life to the country.
- He joined the Hindustan Socialist Republican Association. Bhagat Singh was also part of the Young Revolutionary Movement and supported the violent overthrow of the British Government in India.
- Bhagat Singh and his associates threw low-grade explosives in the Central Legislative Assembly. The intention behind the bombings was not to injure anyone but to get arrested so that they take their cause for India's freedom to the public.
- Bhagat Singh was executed by British Empire on March 23, 1931, along with his friends Rajguru and Sukhdev.

INDIA COOLING ACTION PLAN

Union Environment Minister Bhupender Yadav has said that India is the first country with a cooling action plan based on energy efficiency and thermal comfort. He stated this while addressing the Ministerial Roundtable for Green Economy at the World Green Economy Summit at the World Trade Center in Dubai.

About

The India Cooling Action seeks to:

- reduce cooling demand across sectors by 20% to 25% by 2037-38,
- reduce refrigerant demand by 25% to 30% by 2037-38,
- Reduce cooling energy requirements by 25% to 40% by 2037-38,
- recognize "cooling and related areas" as a

thrust area of research under national S&T Programme,

- training and certification of 100,000 servicing sector technicians by 2022-23, synergizing with Skill India Mission.

The following benefits would accrue to the society over and above the environmental benefits:

- Thermal comfort for all – provision for cooling for EWS and LIG housing,
- Sustainable cooling – low GHG emissions related to cooling,
- Doubling Farmers Income – better cold chain infrastructure – better value of produce to farmers, less wastage of produce,
- Robust R&D on alternative cooling technologies – to provide push to innovation in cooling sector.

INDORE TO BECOME THE COUNTRY'S FIRST 'SMART CITY' WITH 'SMART ADDRESSES'

- Indore will create history by implementing a fully digital addressing system, making it the first city in India to do so.
- The smart city advanced significantly when a memorandum of understanding was signed with the firm Pataa Navigations.
- The Memorandum of Understanding is signed by Rajat Jain, co-founder of Pataa Navigations, and Rishav Gupta (IAS), CEO of Indore Smart City.

INDIA'S FIRST PLASTIC PROJECT LISTED BY EKI ENERGY SERVICES LTD

- India's first plastic project: EKI Energy Services, a developer and seller of Carbon credits, announced that it is the first company to list an Indian plastic project (India's first plastic project) under a global accreditation standard.
- With this, the Indore-based carbon credit specialist, EKI Energy Services, who has worked in the field of climate action and offset solutions for the past 14 years across 16 countries, became the first company to ever list a plastic project from the nation with the goal of creating India's first-ever international plastic credits.

NATIONAL MARITIME HERITAGE COMPLEX TO BE BUILT IN GUJARAT

- Ministry of Ports, Shipping and Waterways is building the National Maritime Heritage Complex at the historic Indus Valley civilization region of Lothal in Gujarat with a

total cost of 3500 crores rupees.

- The first-of-its-kind complex in India, this centre will showcase India's rich and diverse maritime heritage.
- The foundation stone for the NMHC project was laid by Prime Minister Narendra Modi and the consent for the master plan was given in March 2019.

ALL INDIA INSTITUTE OF AYURVEDA LAUNCHES 6-WEEKS PROGRAMME ON AYURVEDA DAY

- All India Institute of Ayurveda (AIIA), under the Ministry of Ayush, has launched the Ayurveda Day 2022 programme.
- AIIA has been chosen as the nodal agency for driving the Ministry of Ayush's mandate for Ayurveda Day this year.
- Ayurveda Day curtain raiser for the six-week long programme (12th September-23rd October).

E-FAST- INDIA'S FIRST NATIONAL ELECTRIC FREIGHT PLATFORM LAUNCHED BY NITI AAYOG, WRI

- NITI Aayog and World Resources Institute (WRI), launched India's first National Electric Freight Platform- E-FAST India (Electric Freight Accelerator for Sustainable Transport-India). The National Electric Freight Platform brings different stakeholders together with the support of the World Economic Forum, CALSTART, and RMI India.

Key points related to E-FAST India

- The platform aims to raise awareness of freight electrification bolstered by an on-ground demonstration pilot and evidence-based research.
- It will support scalable pilots and inform policies aimed at accelerating freight electrification in India.
- The launch of E-Fast India has witnessed participation from major automobile industries, logistics companies, development banks, and fin-tech companies.
- It will help strengthen the partnership and identify freight solutions and support them.
- The launch of E-Fast India was followed by the launch of WRI India's Total Cost of Ownership (TCO) Evaluator.
- The TCO Evaluator is an intuitive excel-based application, which helps in analyzing cost components and performance parameters.
- The parameters included light, medium,

and heavy-duty freight and compared electric variants with their diesel, petrol, and CNG counterparts to identify their impact on TCO per km.

NALSA CENTRE FOR CITIZEN SERVICES

- The National Legal Services Authority (NALSA) Centre for Citizen Services, was inaugurated by Chief Justice of India Uday Umesh Lalit.
- The space at Jaisalmer House which was provided to NALSA would be utilised for the establishment of Legal Assistance Centre for Citizens, Legal Assistance Centre for NRIs, Training Centre, and Digital Command Centre for providing futuristic legal services across the country.

About the NALSA:

- The NALSA has been constituted under the Legal Services Authorities Act, 1987 to provide free Legal Services to the weaker sections of the society.
- Its purpose is to provide free legal services to eligible candidates, and to organize Lok Adalats for the speedy resolution of cases.
- While the CJI is the Patron-in-Chief, the second senior most judge of the Supreme Court of India is the executive chairperson of the Authority.
- There is a provision for similar mechanism at the state and district levels also headed by the Chief Justice of High Courts and Chief Judges of District courts respectively. The prime objective of NALSA is speedy disposal of cases and reducing the burden of the judiciary.

CERT-IN CONDUCTS EXERCISE CYBER SECURITY EXERCISE "SYNERGY"

- Indian Computer Emergency Response Team (CERT-In) under the Ministry of Electronics and IT, in collaboration with the Cyber Security Agency of Singapore, successfully designed and conducted the Cyber Security Exercise "Synergy" for 13 Countries. The Group is being led by India under the leadership of the National Security Council Secretariat.

What is the Cyber Security Exercise "Synergy"?

- The theme of the exercise was "Building Network Resiliency to counter Ransomware Attacks".
- The exercise scenario was derived from real-life cyber incidents, in which a domestic level (limited impact) ransomware incident

About the Exercise “Synergy”:

- ## MAHARASHTRA'S DAULATABAD FORT TO BE RENAMED AS 'DEVGIRI' FORT

- ## About Daulatabad Fort

- ## STATE/UT TO ACHIEVE 100 PERCENT COVERAGE OF PRECAUTIONARY DOSE

- After 15th July, the rate of vaccination has seen a spike when the government decided to provide free-of-cost precautionary doses on the occasion of ‘Azadi ka Amrit Mahotsav’.

About

- ## SWACHH TOYCATHON

About:

-
- SWACHH
- TOYCATHON
- A SWACHH BHARAT MISSION URBAN INITIATIVE | #PutWasteToPlay

- It was introduced to promote the Indian toy industry including traditional handicrafts

and handmade toys with the objective of establishing India as a global Toy hub.

- The Department for Promotion of Industry and Internal Trade along with 14 Ministries of Central Government is currently implementing various aspects of the National Action Plan for Toys.

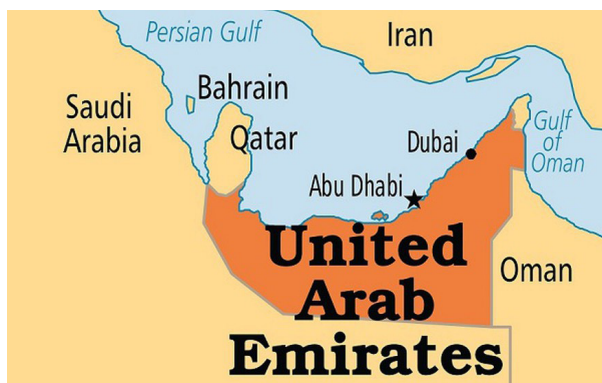




INDIA-UAE ECONOMIC TIES

India and UAE have reiterated their commitment to achieving the goal of 100 billion US dollars of bilateral trade in the next five years.

About:



- Both countries have also noted the possibility of linking instant payment platforms, such as through the United Payment Interface of India.

UIGHURS / UYGHURS

The Geneva-based UN Human Rights Council (HRC) accused China of serious human rights violations that may amount to “crimes against humanity” in a report examining a crackdown on Uighurs / Uyghurs and other ethnic groups.

About:

- Human rights groups have accused China of sweeping a million or more people from the minority groups into detention camps, where many have said they were tortured, sexually assaulted, and forced to abandon their language and religion.
- There are about 12 million Uyghurs, mostly Muslim, living in Xinjiang, which is officially known as the Xinjiang Uyghur Autonomous Region (XUAR).
- The Uyghurs speak their own language, which is similar to Turkish, and see themselves as culturally and ethnically close to Central Asian nations. They make up less than half of the Xinjiang population.
- Recent decades have seen a mass migration of Han Chinese (China’s ethnic majority) into Xinjiang, allegedly orchestrated by the state to dilute the minority population there.

- China has also been accused of targeting Muslim religious figures and banning religious practices in the region, as well as destroying mosques and tombs

GULF COOPERATION COUNCIL (GCC)

External Affairs Minister S Jaishankar has signed a Memorandum of understanding (MoU) with the Secretary General of Gulf Cooperation Council (GCC) on the mechanism of consultations between India and the GCC.

About:



- The External Affairs Minister is on a two-day visit to Saudi Arabia from 10-12 September. This is his first trip to the Kingdom as India’s External Affairs Minister.
- The Cooperation Council for the Arab States of the Gulf, also known as the Gulf Cooperation Council (GCC) is a regional, intergovernmental, political, and economic union comprising Bahrain, Kuwait, Oman, Qatar, Saudi Arabia, and the United Arab Emirates.
- The council’s main headquarters is located in Riyadh, Saudi Arabia.
- The Charter of the GCC was signed on 25 May 1981, formally establishing the institution.

INDO-PACIFIC ECONOMIC FRAMEWORK (IPEF)

India stayed out of the joint declaration on the trade

pillar of the U.S.-led Indo-Pacific Economic Framework ministerial meet in Los Angeles, with Union Commerce Minister Piyush Goyal citing concerns over possible discrimination against developing economies.

About:

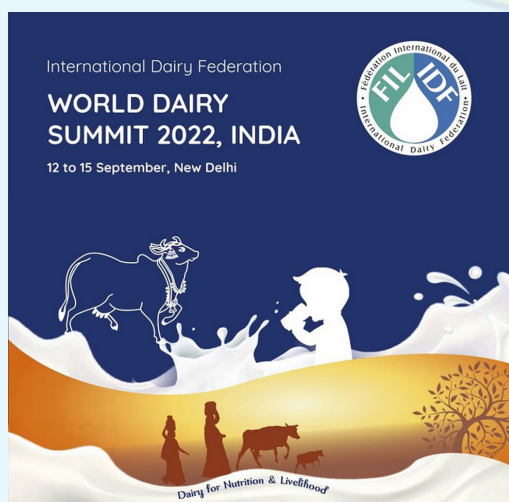


- India was the only one of the 14 IPEF countries, which include South East Asian countries, Australia, New Zealand, South Korea and Japan, not to join the declaration on trade.
- Indo-Pacific Economic Framework for Prosperity (IPEF) is an economic initiative launched by United States President Joe Biden on May 23, 2022.
- IPEF has fourteen member states: Australia, Brunei, Fiji, India, Indonesia, Japan, South Korea, Malaysia, New Zealand, Philippines, Singapore, Thailand, United States and Vietnam.
- The four themes of the proposed IPEF are:
 - Fair and resilient trade
 - Supply chain resilience
 - Infrastructure, clean energy, and decarbonization
 - Tax and anti-corruption

WORLD DAIRY SUMMIT

Prime Minister Narendra Modi will inaugurate the World Dairy Summit on 12th September in Noida.

About:



- India is organising the summit after almost a 48-year gap bringing together approximately 1500 participants from all over the world including CEOs and employees of dairy processing companies, dairy farmers, and other stakeholders.
- Remembering the “Father of White Revolution”, Dr Verghese Kurien, it must be pointed out that India currently is the largest milk producer in the world, contributing 21 percent of the total global milk production.
- It was under the guidance of former Prime Minister Lal Bahadur Shastri that the National Dairy Development Board was formed in 1965 in Gujarat with Dr Verghese Kurien as its first chairman.
- Operation Flood programme was implemented across country in various phases with a mandate to support the creation of the ‘Anand pattern’ of dairy cooperatives.
- The daily milk consumption in the country was 107 grams per person in 1970 which rose to 427 grams per person in 2020-21.

GANGA TECHNICAL COMMITTEE

India and Bangladesh welcomed the establishment of a joint technical committee to study the use of Ganga waters in Bangladesh, a joint statement issued on the third day of the visit of Prime Minister Sheikh Hasina said.

About:



- The Ganga technical committee is one of the several initiatives, including several major connectivity and energy initiatives, that the two sides have announced.
- The leaders welcomed the formation of a joint technical committee to conduct a study for optimum utilisation of water received by Bangladesh under the provisions of the Ganges Water Sharing Treaty, 1996.
- The Ganga Water Sharing Treaty is a 30-year agreement which is expected to be reviewed or renewed in 2026.
- The Indian side also raised the “urgent”

irrigation-related requirements in Tripura which can be addressed with the waters of the Feni, and urged Bangladesh for “early signing of the interim water sharing agreement” on the river.

INTERNATIONAL TRADE IN RUPEE

The Finance Ministry was scheduled to meet with stakeholders including banks and the Ministries of External Affairs and Commerce to discuss ways to promote international trade in rupee instead of the United States dollar.

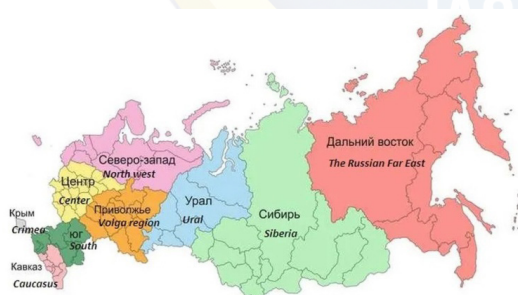
The background:

- On July 11 this year, the RBI issued a circular saying it had decided “to put in place an additional arrangement for invoicing, payment, and settlement of exports/ imports in INR”.
- The idea, the RBI said, was to “promote growth of global trade with emphasis on exports from India and to support the increasing interest of global trading community in INR”.
- While the move to allow trade settlements between India and other countries in rupees was seen to primarily benefit trading with Russia, it was also expected to help check dollar outflow and slow the depreciation of the rupee to a “very limited extent”.

EASTERN ECONOMIC FORUM

Prime Minister Narendra Modi addressed the Plenary Session of 7th Eastern Economic Forum being held in Vladivostok through video conferencing.

About:



- Prime Minister Narendra Modi has said that India is keen to strengthen its partnership with Russia on Arctic subjects.
- The Prime Minister said, in 2019, he had a chance to participate in this forum face-to-face and at that time he had announced the Act Far-East policy of India.
- Eastern Economic Forum is an international forum held each year in Vladivostok, Russia, for the purpose of encouraging foreign investment in the Russian Far East.

- It is held each year since 2015 in September, at the Far Eastern Federal University in Vladivostok, Russia.

INDIA-US 2+2 INTER-SESSIONAL MEETING

India-US 2+2 Inter-sessional meeting was held in New Delhi where the senior officials vowed to further strengthen the strategic partnership between both nations

About:

- The officials also reviewed the outcomes of the 2+2 Ministerial Dialogue which was held in April 2022. The India-US 2+2 Inter-sessional meeting was led by senior officials from the Ministry of External Affairs, Ministry of Defence and the US Departments of State and Defence.
- This is the sixth India-US 2+2 Intersessional Dialogue.
- Through these dialogues, the United States and India will advance an ambitious set of initiatives across the defence partnership ahead of the 2+2 ministerial next year, including in support of information-sharing, logistics, technology, and high-end navy cooperation.

INDIA-BANGLADESH TRADE

Following a meeting with the visiting Prime Minister of Bangladesh Sheikh Hasina, Prime Minister Narendra Modi said India and Bangladesh will soon commence negotiations on a Bilateral Comprehensive Economic Partnership Agreement (CEPA).



About:

- In 2021-22, Bangladesh has emerged as the largest trade partner for India in South Asia and the fourth largest destination for Indian exports worldwide. Exports to Bangladesh grew more than 66 per cent from \$9.69 billion in FY 2020-21 to \$16.15 billion in FY

2021-22.

- India is Bangladesh's second biggest trade partner, and its largest export market in Asia. Despite Covid-19 related disruptions, bilateral trade grew at an unprecedented rate of almost 44 per cent from \$10.78 billion in 2020-21 to \$18.13 billion in 2021-22.
- India's main exports to Bangladesh are raw cotton, non-retail pure cotton yarn, and electricity, and its main imports from the country are pure vegetable oils, non-knit men's suits, and textile scraps.

INDIA-NEPAL DEFENCE RELATIONS

Indian Army Chief General Manoj Pande was conferred with the honorary rank of General of Nepal Army by President of Nepal Bidhya Devi Bhandari in a ceremony at her residence Sheetal Niwas.

About:



- The ceremony was part of the unique tradition between the two Armies. General Pande is on a four-day official visit to Nepal from 5th to 8th of this month. This is his first visit to Nepal as Chief of Army Staff.
- India - Nepal relations are historic, multi-faceted and marked by common cultural and civilisational ties, apart from mutual respect and trust. India attaches highest priority to its relationship with Nepal in accordance with its Neighborhood First

policies.

INDIA-BHUTAN RELATIONS

Bhutan King Jigme Khesar Namgyel Wangchuck held a meeting with Prime Minister Narendra Modi in Delhi.



About:

- India and Bhutan share a unique and time-tested bilateral relationship, characterized by utmost trust, goodwill, and mutual understanding.
- The special relationship has been sustained by a tradition of regular high-level visits and dialogues between the two countries.
- India is Bhutan's largest trading partner. In 2018, total bilateral trade between the two countries stood at over 9000 crore rupees.

URBAN WASTEWATER SCENARIO IN INDIA

India launches joint whitepaper on 'Urban Wastewater Scenario in India' with Denmark at World Water Congress and Exhibition 2022 in Copenhagen.



About:

- India has launched a joint whitepaper on 'Urban Wastewater Scenario in India' with Denmark at World Water Congress and Exhibition 2022 in Copenhagen.

- Shekhawat said that India has committed investments of more than 140 Billion dollars by 2024 in the water sector.

INDO-PACIFIC TRILATERAL DEVELOPMENT COOPERATION

External Affairs Minister Dr. S Jaishankar said India and France have agreed to work towards the establishment of Indo-Pacific trilateral development cooperation

About:

- Indo-Pacific trilateral development cooperation would facilitate development projects, especially in the framework of the International Solar Alliance.
- The Indo-Pacific trilateral would also provide a platform for Indian innovations and startups to demonstrate their relevance to the requirements of other societies.

GLOBAL CLEAN ENERGY ACTION FORUM

Union Minister Dr Jitendra Singh will lead the Joint Indian Ministerial official delegation of the Ministry of Power, New and Renewable Energy and Ministry of Science and Technology on a five-day visit to USA to participate in the Global Clean Energy Action Forum and also to interact with eminent academicians as well as the Indian diaspora.

About:

- The coveted joint convening of the Clean Energy Ministerial CEM13 and Mission Innovation MI-7 will take place from 21st to 23rd of this month at Pittsburg, Pennsylvania, USA.
- The event is expected to bring together thousands of clean energy leaders from across the world, including CEOs, innovators, young professionals, civil society and ministers from over 30 countries to accelerate clean energy innovation and deployment

77th SESSION OF THE UNITED NATIONS GENERAL ASSEMBLY

External Affairs Minister S Jaishankar arrived in New York to participate in the 77th Session of the United Nations General Assembly.

About:

- The theme of the 77th UNGA is 'A Watershed Moment: Transformative Solutions to Interlocking Challenges'.
- In keeping with India's strong commitment to reformed multilateralism, the Minister

will host a Ministerial meeting of the G4 - India, Brazil, Japan, and Germany - as well as participate at the High Level Meeting of the L-69 Group on 'Reinvigorating Multilateralism and Achieving Comprehensive Reform of the UN Security Council'.

- The L-69 Group consists of developing countries from Asia, Africa, Latin America, Caribbean and Small Island Developing States, focused on reforms of the UN Security Council.

INDIA-SRI LANKA TRADE

India has emerged as the largest bilateral lender for Sri Lanka, overtaking China. India has provided a total of 968 million US dollars in loans to the island nation in four months of 2022.

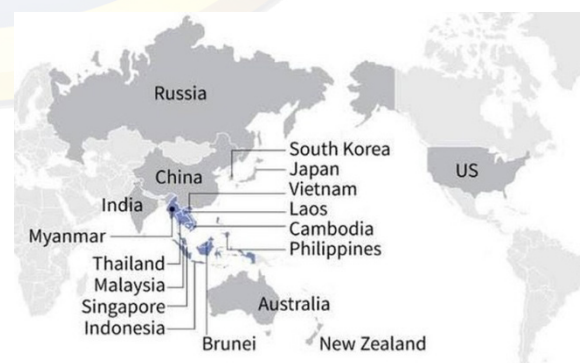
About:

- In the past five years from 2017-2021, China has been the largest bilateral lender to Sri Lanka.
- Asian Development Bank (ADB) has been the largest multilateral lender in the past five years and disbursed funds amounting to 610 million dollars in 2021.
- India has been at forefront of extending economic assistance to Sri Lanka as per their requirements and is one of the countries that have provided the maximum amount of assistance in time of need. Sri Lanka is battling a severe economic crisis with food and fuel scarcity affecting a large number of the people in the island nation.

EAST ASIA SUMMIT (EAS)

Minister of Commerce and Industry, Anupriya Patel, attended East Asia Summit Economic Ministers' Meeting in Siem Reap City of Cambodia.

About:



- The meeting saw representation from all 10 ASEAN countries as well as eight partner countries including Australia, China, India, Japan, New Zealand, South Korea, Russia and the US.
- The East Asia Summit (EAS) is the In-

do-Pacific's premier forum for strategic dialogue.

- The EAS has 18 members - the ten ASEAN countries (Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, the Philippines, Singapore, Thailand, Vietnam) along with Australia, China, India, Japan, New Zealand, the Republic of Korea, Russia and the United States. ASEAN leads the forum, and the chair position rotates between ASEAN Member States annually.
- The EAS calendar culminates in the annual Leaders' Summit, which is usually held alongside ASEAN Leaders' meetings in the fourth quarter of every year.
- In addition to the Leaders' Summit, meetings of EAS Foreign Ministers and Economic Ministers are held annually.

COLOUR REVOLUTIONS

Chinese President Xi Jinping on September 16 appealed to Russia, India, and other members of the Shanghai Cooperation Organisation (SCO) to cooperate with each other in order to prevent foreign powers from destabilising their countries by inciting "colour revolutions".

About:

- Colour revolutions refer to a series of uprisings that first began in former communist nations in Eastern Europe in the early 2000s, but are also used in reference to popular movements in the Middle East and Asia.
- Most have involved large-scale mobilisation on the streets, with demands for free elections or regime change, and calls for removal of authoritarian leaders.
- **Orange Revolution:** It refers to a series of protests that occurred in Ukraine between November 2004 and January 2005.
- **Tulip Revolution:** Also called the First Kyrgyz Revolution, the movement led to the ouster of Kyrgyzstan's President Askar Akayev in early 2005.
- **Jasmine Revolution:** The popular uprising that occurred between December 2010 to January 2011 in Tunisia was in response to the underlying corruption, unemployment, inflation and lack of political freedoms in the country.

SHANGHAI COOPERATION ORGANIZATION

Prime Minister Narendra Modi along with leaders of SCO nations participated in the 22nd SCO Summit at Samarkand in Uzbekistan.

About:

- India has been working closely with Uzbekistan towards the success of their Chairship.
- The SCO Summit 2022 was first held in Shanghai in June 2002. There are eight members, out of which six are founding members. The last two countries – India and Pakistan – joined as full members in 2017.
- Member countries are: China, Kazakhstan, Kyrgyzstan, Russia, Tajikistan, Uzbekistan, India and Pakistan.



INTERNATIONAL TREATY ON PLANT GENETIC RESOURCES FOR FOOD AND AGRICULTURE

- India is going to host 9th session of the Governing Body of the International Treaty on Plant Genetic Resources for Food and Agriculture from 19th to 24th of this month.



About:

- The Treaty is a legally binding comprehensive agreement adopted in November 2001 at Rome during the 31st session of Food and Agriculture Organization of the United Nations, which entered into force in June 2004.
- During the event an extensive deliberation on how to preserve, conserve and maintain the germplasm, biodiversity, and food and agriculture will be held. Deliberation will also be held on how to exchange and share the tolerant germplasm through a multilateral system.
- The event will also witness a discussion on farmers' and breeders' rights.
- Representatives of nearly 262 countries are expected to participate in this seven-day-long event.

INDIA-SAUDI ARABIA STRATEGIC PARTNERSHIP COUNCIL

Union Minister of Commerce and Industry, Shri Piyush Goyal visited Saudi Arabia from 18th to 19th September 2022 to attend the Ministerial meeting of the India-Saudi Arabia Strategic Partnership Council.

About:

- The Strategic Partnership Council was instituted in October, 2019 during the visit of the Prime Minister of India to the Kingdom of Saudi Arabia and has two main pillars i.e. Political, Security, Social and Cultural Committee and the Committee on Economy and Investments.

INDIA – EGYPT DEFENCE RELATIONS

India and Egypt have agreed to identify proposals for expanding cooperation between the defence industries of the two countries in a time-bound manner.

About:



- Defence Minister Rajnath Singh held bilateral talks with his Egyptian counterpart General Mohamed Zaki in Cairo.
- Both sides discussed steps to strengthen defence ties and reached a consensus to enhance conduct of joint exercises and exchange of personnel for training especially in the field of counter-insurgency.

I2U2 GROUP

India-Israel-UAE-USA, I2U2 Sherpas met on the sidelines of UN General Assembly in New York on 20th of this month. The group agreed to continue to work closely in line with the outcome of the Leaders' Summit in July this year.



About:

- The I2U2 Group is a grouping of India, Israel, the United Arab Emirates, and the United States.
- The group held its inaugural summit on July 14, 2022, in which Indian Prime Minister Narendra Modi, US President Joe Biden, Israeli Prime Minister Yair Lapid, and UAE President Mohammed bin Zayed Al Nahyan participated.
- As an outcome of the summit, the leaders announced that the UAE will invest \$2 billion “to develop a series of integrated food parks across India.”

CYBER CRIME INVESTIGATION AND INTELLIGENCE SUMMIT 2022

- Cyber Crime Investigation and Intelligence Summit 2022: The 4th Cyber Crime Investigation and Intelligence Summit-2022 is being organised by the Madhya Pradesh Police to improve the knowledge and abilities of police sub-inspectors and senior investigating officers in order to effectively prevent cybercrimes.
- Yogesh Deshmukh, Additional Director General of Police, State Cyber Police Headquarters, stated during the summit's curtain-raiser ceremony that more than 6000 people had registered to attend.

TOKYO HOSTED INDIA AND JAPAN 2+2 MINISTERIAL DIALOGUE

- India and Japan 2+2 Ministerial Dialogue: The second India-Japan 2+2 Foreign and Defence Ministerial Meeting was held in

Tokyo on September 8, 2022, and was attended by the Indian Minister of Defence, Shri Rajnath Singh, the Indian Minister of External Affairs, Dr. S. Jaishankar, the Japanese Ministers of Foreign Affairs, Mr. HAYASHI Yoshimasa, and the Japanese Minister of Defense, Mr. HAMADA Yasukazu.

India and Japan 2+2 Ministerial Dialogue: Key Points

- The Ministers reaffirmed their commitment to a rules-based international order that respects sovereign and territorial integrity of nations and stressed the need for all nations to seek peaceful resolution of disputes in accordance with international law without resorting to threat or use of force or any attempt to unilaterally change the status quo.
- They acknowledged that global cooperation is needed more than ever to address security challenges that have become more acute.
- The Ministers emphasised their dedication to the achievement of a free and open Indo-Pacific region that is inclusive, resilient, based on the rule of law, and free from coercion.
- The Ministers additionally reaffirmed their ardent support for ASEAN's centrality and unity as well as their complete support for the
- "The "ASEAN Outlook on the Indo-Pacific (AOIP)" defends values including the rule of law, inclusivity, freedom, and openness.

DUBAI HOSTS THE FIRST HOMEOPATHY INTERNATIONAL HEALTH SUMMIT

- First Homeopathy International Health summit: The first Homeopathy International Health summit hosted by Dubai aimed to teach and promote a homeopathic system of medicine, medications, and practices.
- Burnett Homeopathy Pvt Limited, a company that deals with homeopathic dilutions, mother tincture, lower trituration tablets, unique medicines including drops, syrups, skincare, hair care, and other homeopathic remedies, organised the summit.



NEW YORK HOSTS THE 10TH IBSA TRILATERAL MINISTERIAL COMMISSION CONFERENCE

- 10th IBSA Trilateral Ministerial Commission conference: In New York, the 10th Trilateral Ministerial Commission conference of the India-Brazil-South Africa Dialogue Forum (IBSA) was conducted.
- Dr. S. Jaishankar, the minister of external affairs, presided over the meeting. Additionally present during the conference were Dr. Joe Phaahla, South Africa's Minister of Health, and Carlos Alberto Franco França, Brazil's Minister of Foreign Affairs. The Ministers went over every aspect of IBSA collaboration.

10th IBSA Trilateral Ministerial Commission conference: Key Points

- They held conversations about topics of mutual interest, including as South-South cooperation, UNSC reform, the 2030 Agenda, the Sustainable Development Goals, climate change, terrorism prevention, and funding for developmental operations.
- Regional topics like the African Union, the Middle East peace process, and the situation in Ukraine were also discussed.
- The Ministers agreed that African nations should be represented on the UN Security Council permanently.
- Additionally, they supported Brazil's and India's campaigns for permanent seats on the Security Council.
- Alongside the G20 Summit in November of this year, India will host the 6th IBSA Summit.

QUAD AGREEMENT FOR DISASTER RELIEF

Foreign Ministers of the Quad group of countries – India, the U.S., Australia, and Japan – met on the fringes of the United Nations General Assembly (UNGA) to sign a Humanitarian Assistance and Disaster Relief (HADR) partnership into effect.

About:



- The Quadrilateral Security Dialogue (QSD), commonly known as the Quad, is a strategic security dialogue between Australia, India, Japan, and the United States that is maintained by talks between member countries.
- In a joint statement in March 2021, “The Spirit of the Quad,” the Quad members described “a shared vision for a Free and Open Indo-Pacific.”



ECONOMY NEWS

PERESTROIKA AND GLASNOST

Mikhail Gorbachev, the last leader of the Union of Soviet Socialist Republics, has died at the age 91.

About:

- But throughout his obituaries, two specific words will likely be repeated: glasnost and perestroika. Those two transliterations of Russian words were synonymous with his campaign for reforming Soviet society through policies, and the latter was the title of his 1982 book Perestroika: New Thinking for Our Country and the World.
- Shortly after Gorbachev became the General Secretary of the Communist Party of the Soviet Union in 1985, he ramped up talk about glasnost—meaning “openness,” particularly openness of information—and perestroika, meaning a “restructuring,” specifically of the Communist economy and political system.
- The terms went hand-in-hand because, together, the reforms they described would make the Soviet Union more democratic and incorporate some features of capitalism to revitalize the economy.

CROP CULTIVATION SCENARIO

According to the data released by the Union Agriculture Ministry, the decrease in the area of paddy cultivation is 22.90 lakh hectares, 5.62% less than the area covered in 2021.

About:

- States such as Jharkhand (decrease of 9.80 lakh hectares), Madhya Pradesh (6.32 lakh hectares), West Bengal (4.45 lakh hectares), Chhattisgarh (3.91 lakh hectares), Uttar Pradesh (2.61 lakh hectares) and Bihar (2.18 lakh hectares) are the major contributors for the decrease in the cultivated area of paddy in this kharif season.
- Meanwhile, States such as Telangana (increase of 4.71 lakh hectares), Haryana (0.94 lakh hectares), Nagaland (0.78 lakh hectares) and Gujarat (0.55 lakh hectares) showed an increase in the area of cultivation of paddy.
- The coverage of pulses too witnessed a marginal decrease.
- Increase in area in cultivation is reported

from States such as Madhya Pradesh (4.08 lakh hectares), Uttar Pradesh (0.22 lakh hectares) and Assam (0.11 lakh hectares) while Maharashtra (decrease of 3.23 lakh hectares), Telangana (1.70 lakh hectares), Jharkhand (1.33 lakh hectares) and Karnataka (0.94 lakh hectares).

- Tur/arhar cultivation was down marginally at 44.86 lakh hectares as against 47.56 lakh hectares in 2021.
- Oilseeds have been cultivated in 188.51 lakh hectares in the country, slightly less than 189.66 lakh hectares of 2021. In the case of sugarcane, the cultivation is 55.65 lakh hectares, a slight increase in the production as compared to 54.70 lakh hectares in 2021 kharif.

INDIAN ECONOMY

India is set to become the third largest economy in the world by 2029.

About:

- A State Bank of India report said India will surpass Germany in 2027 and most likely Japan by 2029 at the current rate of growth. Finance Minister Nirmala Sitharaman said, the International Monetary Fund's own forecasts show India overtaking the UK in dollar terms on an annual basis this year. This has put India, the Asian powerhouse, just behind the US, China, Japan and Germany.

INDIA TO EMERGE AS 3RD LARGEST ECONOMY OF WORLD BY 2029

- India is set to become the third largest economy in the world by 2029. A State Bank of India report said India will surpass Germany in 2027 and most likely Japan by 2029 at the current rate of growth.
- The report said that the country has undergone a large structural shift since 2014 and is now the 5th largest economy overtaking the United Kingdom.
- The path taken by India since 2014 reveals the country is likely to get the tag of 3rd largest economy in 2029, a movement of 7 places upwards since 2014 when India was ranked 10th, it said.

RBI GOVERNOR LAUNCHES 3 KEY DIGITAL PAYMENT INITIATIVES AT GLOBAL FINTECH FEST 2022

- The Reserve Bank of India (RBI) Governor, Shaktikanta Das, launched three key digital payment initiatives at the Global Fintech Fest 2022.
- The three digital payment initiatives that were launched by the RBI are RuPay Credit Card on Unified Payments Interface (UPI), UPI Lite, and Bharat BillPay Cross-Border Bill Payments.





PROGRAMS AND YOJANAS

SPARSH

Defence Ministry has said that System for Pensions Administration - Raksha or SPARSH has disbursed more than three thousand ninety crore rupees to Defense Pensioners digitally in the month of August this year.

About:

SPARSH

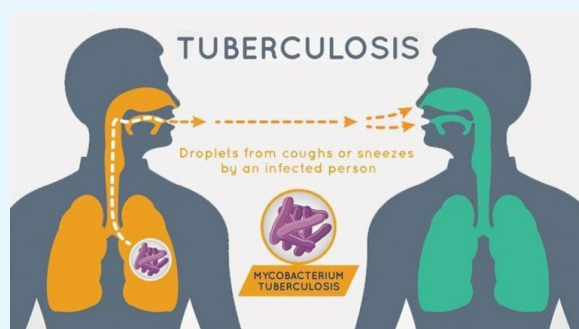
System for Pension Administration (Raksha)

- In another milestone, more than five lakh sixty-two thousand Defence Pensioners migrated successfully on the digital platform of SPARSH in August.
- SPARSH is a web-based system processing pension claims and crediting the pension directly into the bank accounts of defence pensioners without any external intermediary.
- It has grown exponentially with more than 11 thousand 600 crore rupees disbursed in 2021-22, from just about 57 crore rupees in 2020-21.

PRADHAN MANTRI TB MUKT BHARAT ABHIYAAN

The President of India virtually launched the Pradhan Mantri TB Mukta Bharat Abhiyaan.

About:



- The Pradhan Mantri TB Mukta Bharat Abhiyaan has been envisioned to bring

together all community stakeholders to support those on TB treatment and accelerate the country's progress towards TB elimination.

- According to the United Nations Sustainable Development Goals, all nations have set the goal of eradicating TB by the year 2030. But the Government of India has set the target of eradicating TB by the year 2025.

TB causes the largest number of deaths among all other infectious diseases in India. India has a little less than 20 percent of the world's population, but has more than 25 percent of the total TB patients of the world

UGC RESEARCH SCHEMES

The University Grant Commission (UGC) launched new research fellowship and research grants schemes on the occasion of Teachers Day

About:



- UGC has been giving research grants from time to time in different kinds of fellowship to enable the research ecosystem in the Universities across the country.

University Grants Commission (UGC)

- UGC is a statutory body set up by the Department of Higher Education, Ministry of Education in accordance to the UGC Act 1956 and is charged with maintenance of standards of higher education in India.
- It provides recognition to universities in India, and disbursements of funds to such recognized universities and colleges.
- The headquarters are in New Delhi.

PM-SHRI

On the occasion of Teacher's Day today, Prime Minister Narendra Modi has announced a new initiative - the development and upgradation of 14 thousand 500 schools across the country under

the Pradhan Mantri Schools For Rising India (PM-SHRI) Yojana.

About:

- These PM-SHRI schools will become model schools which will encapsulate the full spirit of National Education Policy. The PM-SHRI schools will have a modern, transformational and holistic method of imparting education.
- The new National Education Policy was launched in 2020. The NEP replaced the 34-year-old National Policy on Education framed in 1986 and is aimed at paving the way for transformational reforms in school and higher education systems.

“SWACHHATA” PORTAL FOR THE SPECIAL CAMPAIGN 2.0

Union Minister Dr Jitendra Singh launches “Swachhata” Portal for the Special Campaign 2.0 scheduled to begin on October 2 with a focus on Swachhata and Reducing Pendency in Government.

About:

- Developed by the Department of Administrative Reforms and Public Grievances (DARPG) in the Union Ministry of Personnel, the Portal- www.pgportal.govlin/scdpm22 is dedicated to Swachhata and reducing pendency of work in Government offices.

SHOONYA CAMPAIGN

NITI Aayog held a day-long forum to commemorate the one-year anniversary of Shoonya, India's zero pollution e-mobility campaign.

About:

- Shoonya is a consumer awareness campaign to reduce air pollution by promoting the use of electric vehicles (EVs) for ride-hailing and deliveries.
- The campaign has 130 industry partners, including ride-hailing, delivery and EV companies.

INDIRA GANDHI URBAN EMPLOYMENT GUARANTEE SCHEME

The Indira Gandhi Urban Employment Guarantee Scheme has rolled out in Rajasthan with the objective of providing economic support to the poor and needy families living in the cities through work to be provided on demand for 100 days in a year

About:

- The Congress government has touted it as the country's biggest scheme to give guaranteed jobs to the people residing in

cities, on the lines of the Mahatma Gandhi National Rural Employment Guarantee Act (MGNREGA) for villagers started by the UPA government at the Centre in 2006.

- Those in the age group of 18 to 60 years residing within the limits of urban local bodies are eligible to demand and get employment in the identified segments.
- There is no income limit, though the poor and destitute people, especially those who lost their livelihood during the pandemic, will be given preference.
- More than 3.5 lakh people across the State have got themselves registered under the scheme so far and job cards have been issued to 2.25 lakh of them.

PRADHAN MANTRI AWAS YOJANA (GRAMIN)

Pulling up the States for the delay in completion of the NDA government's flagship rural household scheme — Pradhan Mantri Awas Yojana (Gramin) — the Union Ministry of Rural Development has come up with a set of penalties that the State governments will have to bear for any further delay.

About:



- Opposition-ruled West Bengal, Chhattisgarh and Odisha, along with BJP-ruled Assam, are the leading four States who are far behind their targets.
- This is the first time, since the scheme started in April 2016 with a target of constructing 2.95 crore houses, that the Union Government has introduced a penalty clause.
- The initial deadline for the scheme was March 2022, which owing to the COVID-19 pandemic was extended by another two years till March 2024.
- Under the scheme, the government has set itself a target of 2.95 crore houses. This number was deduced from the Socio-Economic Caste Survey, 2011. As per the statistics available with the Union Ministry of Rural Development, till August 2022, 2.02 crore houses have been constructed.

PM PRANAM SCHEME

In order to reduce the use of chemical fertilisers by incentivising states, the Union government plans to introduce a new scheme – PM PRANAM, which stands for PM Promotion of Alternate Nutrients for Agriculture Management Yojana.

About:

- The proposed scheme intends to reduce the subsidy burden on chemical fertilisers, which is expected to increase to Rs 2.25 lakh crore in 2022-2023, which is 39% higher than the previous year's figure of Rs 1.62 lakh crore.
- The scheme will not have a separate budget and will be financed by the "savings of existing fertiliser subsidy" under schemes run by the Department of fertilisers.
- Further, 50% subsidy savings will be passed on as a grant to the state that saves the money and that 70% of the grant provided under the scheme can be used for asset creation related to technological adoption of alternate fertilisers and alternate fertiliser production units at village, block and district levels.
- The remaining 30% grant money can be used for incentivising farmers, panchayats, farmer producer organisations and self-help groups that are involved in the reduction of fertiliser use and awareness generation.

PUNEET SAGAR ABHIYAN

National Cadet Corps (NCC) and United Nations Environment Programme (UNEP) has signed a MOU in the presence of Defence Minister Rajnath Singh in New Delhi.

About:

- It is aimed to synergise efforts toward engaging youth for promoting clean water bodies.
- The NCC had launched Puneet Sagar Abhiyan on 1st December last year.
- The aim of the campaign is to clean sea shores from plastic and other waste material and create awareness about the importance of cleanliness.
- Since the launch of Puneet Sagar Abhiyan, over 100 tonnes of plastic waste have been collected from nearly 1,900 locations by more than 12 lakh NCC cadets, alumni and volunteers.

CLEAN INDIA 2.0 PROGRAM

The Department of Youth Affairs of the Ministry of Youth Affairs and Sports (Government of India) will launch a month-long nationwide Clean India

2.0 from 1st -31st October, 2022 after the successful campaign of last year.

About:

- The programme is being organised in all the villages across the country through the network of Nehru Yuva Kendra Sangathan (NYKS), affiliated Youth Clubs & National Service Scheme Affiliated Institutions.
- This month-long nationwide programme will be launched to collect waste material mainly single-use plastic and create awareness among people.

PRADHAN MANTRI GARIB KALYAN ANNA YOJANA

The Union Cabinet has approved the extension for the Pradhan Mantri Garib Kalyan Anna Yojana (PMGKAY-Phase VII) for a further period of 3 months i.e. October to December 2022.

About

- Under this welfare scheme, 5 kg of food grain per person per month is provided free of cost for all the beneficiaries covered under the National Food Security Act (NFSA) [Antodaya Anna Yojana & Priority Households] including those covered under Direct Benefit Transfer (DBT).
- Financial implication for the Government of India has been about 3.45 Lakh Crore upto Phase-VI of PMGKAY.
- So far, PMGKAY has been in operation for 25 months as under:
- Phase I and II (8 months) : April'20 to Nov.'20
- Phase-III to V (11 months) : May'21 to March'22
- Phase-VI (6 months) : April'22 to Sept.'22

SETU PROGRAMME INTRODUCED IN THE US BY PIYUSH GOYAL

- SETU programme: To connect entrepreneurs in India with US-based investors, the commerce and industry minister Piyush Goyal has created a programme called SETU (Supporting Entrepreneurs in Transformation and Upskilling).
- With SETU, mentors in the US who are eager to support entrepreneurship can connect with Indian firms that are just getting off the ground.
- The initiative was introduced during a discussion centred on particular concerns with India's startup ecosystem.

RAJASTHAN LAUNCHED 100 DAYS URBAN EMPLOYMENT GUARANTEE SCHEME

- Rajasthan government launched an ambitious scheme to provide 100 days of employment to needy families in urban areas on the lines of the rural employment guarantee scheme MGNREGA.
- More than 2.25 lakh families have already registered for the Indira Gandhi Urban Employment Scheme which was proposed by chief minister Ashok Gehlot in the state budget this year.
- The scheme to be launched on September 9 would cover works like environment protection, water and heritage conservation, garden maintenance, and removing encroachments, illegal sign boards, hoardings, banners etc. Sanitation, cleanliness and other such works will also be undertaken under the scheme.

I-STEM INITIATIVE LAUNCHED WOMEN IN ENGINEERING, SCIENCE, AND TECHNOLOGY (WEST)

- Women in Engineering, Science, and Technology (WEST) is a new I-STEM (Indian Science Technology and Engineering Facility Map) Initiative.
- The WEST initiative was launched by Dr. Pravinder Maini, Scientific Secretary, Office of Principal Scientific Adviser (PSA) to the Government of India. The WEST program aims to empower women to contribute to the science, technology, and innovation system.
- I-STEM is a national web portal that is used to share research equipment/facilities and is the umbrella under which many programs for promoting collaborations in R&D, and technological innovation among and between academia and industry.

About

- WEST initiative is the base for the I-STEM to provide a separate platform for scientifically inclined women researchers, scientists, and technology.
- This platform will encourage them to pursue research in basic or applied sciences in frontier areas of science and engineering.
- Women can join WEST and explore opportunities to become stakeholders in various domains and pursue careers in R&D at various levels.
- The skill development program of the WEST initiative provides training for women

with S&T backgrounds to strengthen their abilities.

- It will also help to bring women back into S&T domains after a career break.
- I-STEM will provide a platform for women researchers to deliberate on achievements, issues, and exchange ideas on taking India towards advanced science and technology.

AYUSHMAN BHARAT DIGITAL MISSION (ABDM)

India has achieved another milestone in its digital health journey as Ayushman Bharat Digital Mission (ABDM) crossed the landmark of one crore digitally linked health records with over 27 lakh records linked in a single day.

About:



- Meanwhile, Mansukh Mandaviya will inaugurate “Arogya Manthan 2022” to celebrate four years of the implementation of Ayushman Bharat-Pradhan Mantri Jan Arogya Yojana (AB PM-JAY) and one year of the Ayushman Bharat Digital Mission (ABDM) on September 25.
- The Ayushman Bharat Digital Mission (ABDM) aims to develop the backbone necessary to support the integrated digital health infrastructure of the country. It will bridge the existing gap amongst different stakeholders of the Healthcare ecosystem through digital highways.
- On February 26, 2022, the Union Cabinet, chaired by Prime Minister Narendra Modi approved the national rollout of the Central Sector Scheme, the Ayushman Bharat Digital Mission (ABDM) of the Ministry of Health and Family Welfare with a budget of Rs 1,600 crores for five years.
- The National Health Authority (NHA) will be the implementing agency of the Ayushman Bharat Digital Mission (ABDM).

ALIVA PROGRAMME TO COUNTER CHILD MARRIAGE

With the aim of eradicating child marriage, Nayagarh, a tiny Odisha district, has adopted a unique initiative by scrupulously recording information on all adolescent girls in the district.

About:



- From birth registration date to Aadhaar number, from family details to skill training, information of 48,642 adolescent girls can be found in registers named Aliva.
- Nayagarh, with a population of 9,62,789, has a skewed sex ratio at 855. Child marriages the district are still considered a part of their social life.
- Observing that child marriages are solemnised in the age group of 14-19 and dropouts among girls' students continued to be high, the district administration launched the Aliva programme in January this year.
- Anganwadi workers had been asked to identify every adolescent girl in their jurisdiction and keep tabs on them. There are 1,584 registers available in 1,584 Anganwadi centres of the district.

GOVERNMENT'S FLAGSHIP PROGRAMME 'MAKE IN INDIA' COMPLETES 8 YEARS

- Make in India, the flagship program of the Government of India that aspires to facilitate investment, foster innovation, enhance skill development, and build best-in-class manufacturing infrastructure, completes 8 years of path-breaking reforms on 25th September 2022.
- Launched in 2014 under the Prime Minister Shri Narendra Modi, 'Make in India' is transforming the country into a leading global manufacturing and investment destination.

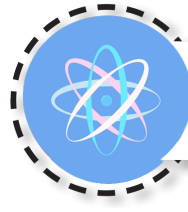
- The initiative is an open invitation to potential investors and partners across the globe to participate in the growth story of 'New India'.



- Make In India has substantial accomplishments across 27 sectors. These include strategic sectors of manufacturing and services as well.

NIRMALA SITHARAMAN TO LAUNCH E-LEARNING PLATFORM BHARAT VIDYA

- Union Finance Minister Nirmala Sitaraman will launch the Bharat Vidya, which is an online learning platform for Oriental and South Asian Studies. The Bharat Vidya is designed and developed by the Bhandarkar Oriental Research Institute (BORI).
- Bharat Vidya is a first-of-its-kind online platform, which will offer both free and paid courses covering various aspects of Indology about art, architecture, philosophy, language, and science.



SCIENCE AND TECH

ARTEMIS (LUNAR GODDESS)

Artemis I will send a rocket without a crew on a monthlong journey around the Moon.

About:

- The programme aims to increase women's participation in space exploration. In addition, the Artemis I mission will carry two mannequins designed to study the effects of radiation on women's bodies so that NASA can learn how to protect female astronauts better.
- The Greeks and Romans associated Artemis with the Moon, and she has also become a modern-day feminist icon.
- Artemis was a major deity in ancient Greece, worshiped at least as early as the beginning of the first millennium B.C., or even earlier.

CERVAVAC

India's first indigenously developed vaccine to prevent cervical cancer, CERVAVAC, will likely cost ₹200-400 a shot and be commercially available later this year, Adar Poonawalla, CEO, Serum Institute of India (SII), said.

About:

- CERVAVAC, developed by SII, was approved by the Drug Controller General of India in July.
- CERVAVAC is a quadrivalent vaccine, meaning it is effective against at least four variants of cancer-causing Human Papilloma Virus (HPV), and resulted from a partnership of DBT's Biotechnology Industry Research Assistance Council (BIRAC), and the Bill and Melinda Gates Foundation that supported Serum's development efforts.
- Annually, about 1.25 lakh women are diagnosed with cervical cancer, and over 75,000 die from the disease in India. Close to 83% of invasive cervical cancers in India and 70% of cases worldwide are attributed to HPV-types 16 or 18.
- HPV transmission is influenced by sexual activity and age. Almost 75% of all sexually active adults are likely to be infected with at least one HPV type. A vast majority of the infections resolve itself.

INDIA WATER PITCH-PILOT-SCALE START-UP CHALLENGE

Housing and Urban Affairs Minister Hardeep Singh Puri announced the results of India Water Pitch-Pilot-Scale start-up challenge launched under Amrut 2.0 in March this year.

About:



- A total of 76 startup have been selected out of 222 entries, which through their innovative ideas will help local civic bodies and water supply departments conserve water and resolve its scarcity.
- The Ministry extended this challenge under the name "Startup Gateway." The Challenge aims at empowering startups in the water/ used-water sector to grow through innovation and design that will drive sustainable economic growth and generate employment opportunities.

INCOVACC

Bharat Biotech's ChAd36-SARS-CoV-2 COVID-19 (Chimpanzee Adenovirus Vectored) recombinant nasal vaccine has been approved by Central Drugs Standard Control Organisation (CDSCO) for primary immunization against COVID-19 in 18+ age group for restricted use in emergencies.

About:



- This is India's first intranasal vaccine for COVID-19.
- The product – iNCOVACC – is stable at 2-8°C for easy storage and distribution.

DARK SPACE RESERVE

In a unique and first-of-its-kind initiative, the Department of Science and Technology (DST) has undertaken to set up India's first-ever Night Sky Sanctuary in Ladakh. It will be completed within the next three months

About:

- The proposed Dark Sky Reserve will be located at Hanle in Ladakh as a part of Changthang Wildlife Sanctuary. It will boost Astro tourism in India and will be one of the world's highest-located sites for optical, infrared, and gamma-ray telescopes.
- A tripartite MoU was signed recently among the UT administration, Ladakh Autonomous Hill Development Council LAH-DC Leh and the Indian Institute of Astrophysics, IIA, for launching the Dark Space Reserve.
- iNCOVACC has the double benefit of enabling faster development of variant-specific vaccines and easy nasal delivery that enables mass immunisation to protect from emerging variants of concern. It promises to become an important tool in mass vaccinations during pandemics and endemics

CRISPR

Over the last 3 years, the gene-editing technology with near unlimited potential has produced flawless results in clinical trials. India has approved a 5-year project to develop CRISPR to cure sickle cell anaemia.

About:

- CRISPR is short for Clustered Regularly Interspaced Short Palindromic Repeats, which is a reference to the clustered and repetitive sequences of DNA found in bacteria, whose natural mechanism to fight some viral diseases is replicated in this gene-editing tool.
- Its mechanism is often compared to the 'cut-copy-paste', or 'find-replace' functionalities in common computer programmes.

DART SPACECRAFT

In the first-of-its kind, save-the-world experiment, NASA is about to hit hard a small, harmless asteroid millions of miles away. A spacecraft named Dart will zero in on the asteroid, intent on slamming it head-on at 14,000 mph (22,500 kph).

About:

- The impact should be just enough to nudge the asteroid into a slightly tighter orbit around its companion space rock — demonstrating that if a killer asteroid ever heads our way, we'd stand a fighting chance of diverting it.
- The asteroid with the bull's-eye on it is Dimorphos, about 7 million miles (9.6 million kilometers) from Earth.
- It is actually the puny sidekick of a 2,500-foot (780-meter) asteroid named Didymos, Greek for twin.
- Discovered in 1996, Didymos is spinning so fast that scientists believe it flung off material that eventually formed a moonlet. Dimorphos — roughly 525 feet (160 meters) across — orbits its parent body at a distance of less than a mile (1.2 kilometers).

JALDOOT APP

Union Minister of Rural Development, Shri Giriraj Singh will launch the JALDOOT App.

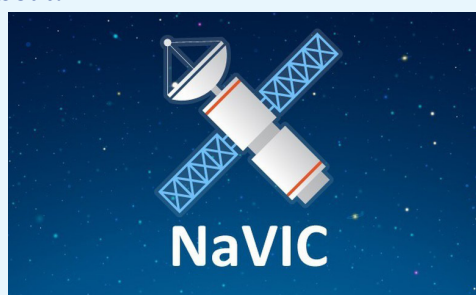
About:

- Ministry of Rural Development has developed "JALDOOT App" that will be used across the country to capture the water level of selected wells in a village.
- The Jaldoot app will enable Gram Rojgar Sahayak (GRS) to measure the water level of selected wells twice a year (pre-monsoon and post-monsoon).
- In every village, adequate number of measurement locations (2-3) shall need to be selected. These will be representative of the ground water level in that village.
- The app will facilitate panchayats with robust data, which can be further used for better planning of works.

NavIC (NAVIGATION WITH INDIAN CONSTELLATION)

The Union government is pushing tech giants to make smartphones compatible with its home-grown navigation system within months, worrying the likes of Samsung, Xiaomi and Apple who fear elevated costs and disruptions as the move requires hardware changes.

About:



- In line with Prime Minister Narendra Modi's drive for self-reliance, India has over the years expanded the use of its regional navigation satellite system called NavIC (Navigation with Indian Constellation).
- China, the European Union, Japan and Russia have their own global or regional navigation systems to rival GPS. Operational since 2018, NavIC's uptake is minimal; it is mandated in public vehicle location trackers, for example.
- The Indian Regional Navigation Satellite System (IRNSS), with an operational name of NavIC, is an autonomous regional satellite navigation system that provides accurate real-time positioning and timing services.
- It covers India and a region extending 1,500 km around it, with plans for further extension.

HUGHES, ISRO HAVE LAUNCHED A SATELLITE INTERNET SERVICE

- Hughes Communication India (HCI), has collaborated with the Indian Space Research Organization (ISRO), to launch its first high throughput satellite (HTS) broadband internet service in the country.
- Since last year, the company has been testing its operations in northern India.
- Through the first high throughput satellite (HTS) broadband internet service, the company has promised to deliver high-speed satellite broadband service to remote locations across India from the desolate part of Leh Ladakh to the northeastern part of India.

NASA'S EXPERIMENT MOXIE SUCCESSFULLY CREATES OXYGEN ON MARS

- NASA's Experiment MOXIE: An gadget the size of a lunchbox (MOXIE by NASA) is demonstrating its ability to consistently carry out the work of a tiny tree on the red and dusty surface of Mars, some 100 million miles from Earth.
- Since April 2021, roughly two months after it landed on the Martian surface as part of NASA's Perseverance rover and Mars 2020 mission, the MIT-led Mars Oxygen In-Situ Resource Utilization Experiment, or MOXIE, has been producing oxygen from the Red Planet's carbon-dioxide-rich atmosphere.

INDIA'S FIRST INTRANASAL COVID VACCINE BY BHARAT BIOTECH GETS DCGI APPROVAL

- India's first intranasal Covid vaccine by Bharat Biotech received approval from the Drug Controller General of India (DCGI) for primary immunization against the injection for people above the age of 18.
- It is India's first nasal vaccine for COVID-19. The Union Minister of Health and Family Welfare Mansukh Mandaviya termed the vaccine a 'Big Boost' to India's fight against COVID-19.

IAD TECHNOLOGY SUCCESSFULLY USED BY ISRO TO LAND PAYLOADS ON MARS AND VENUS

- IAD technology successfully used by ISRO: The Inflatable Aerodynamic Decelerator (IAD), which ISRO says is a game-changer with numerous implications for future missions including to Mars and Venus, was successfully tested.
- Vikram Sarabhai Space Centre (VSSC), an ISRO division, successfully test-flew an IAD from Thumba Equatorial Rocket Launching Station on a "Rohini" sounding rocket (TERLS).

ISRO SUCCESSFULLY TEST INFLATABLE AERODYNAMIC DECELERATOR

- The Inflatable Aerodynamic Deceleration (IAD) was successfully tested by the Indian Space Research Organization (ISRO).
- The IAD will be used for landing payloads on Mars or Venus in the future. It is specially designed for aerodynamically decelerating an object descending through the atmosphere.
- The IAD was folded and kept under the payload bay of a sounding rocket that was launched from TERLS Thumba.



ENVIRONMENT NEWS

SUPER TYPHOON 'HINNAMNOR'

The strongest tropical storm of 2022, dubbed Super Typhoon 'Hinnamnor', has been barrelling across the western Pacific Ocean and is presently hurtling back towards the islands of Japan and South Korea, packing wind speeds of upto 241 kilometres per hour.

About:



- As of September 1, 2022, the category 5 typhoon — the highest classification on the scale — was about 230 km away from Japan's Okinawa prefecture.
- one of the factors contributing to the Super Typhoon rapidly intensifying and expanding is the fact that it has started absorbing other local meteorological systems. Warm tropical waters and other pre-existing meteorological disturbances have also led to the system's escalation.

BAN ON SINGLE-USE PLASTICS

In keeping with the spirit of the 'Azadi ka Amrit Mahotsav', the country is taking steps to curb littered and unmanaged plastic waste pollution.

About:



- The Ministry of Environment, Forest and Climate Change, Government of India, notified the Plastic Waste Management Amendment Rules, 2021 on August 12, 2021..
- Since July 1, 2022, India has banned the manufacture, import, stocking, distribution, sale, and use of single-use plastic (SUP) items with low utility and high littering potential. India is a party to the United Nations Environment Assembly (UNEA).
- In all, 124 nations are party to the UNEA, and India has signed a resolution to draw up an agreement in the future that will make it legally binding for signatories to address the full life cycle of plastics, from production to disposal
- .

EURASIAN H5N1

A bottlenose dolphin found dead in a Florida canal in the spring tested positive for a highly virulent strain of bird flu, scientists said. A bottlenose dolphin found dead in a Florida canal in the spring tested positive for a highly virulent strain of bird flu, scientists said.



BHITARKANIKA WILDLIFE SANCTUARY

The Odisha government has cancelled leases granted to two aquaculture companies for shrimp culture over a sprawling area inside Bhitarkanika Wildlife Sanctuary, which is famous for crocodile conservation and thick mangrove forests.

About:

- Bhitarkanika National Park is located in Kendrapara district in Odisha.
- The area has been designated as second Ramsar site of the State after the Chilika Lake.

- It is surrounded by Bhitarkanika Wildlife Sanctuary. Gahirmatha Beach and Marine Sanctuary are to the east, separating swamp region and mangroves from the Bay of Bengal.
- The national park and wildlife sanctuary is inundated by the rivers Brahmani, Baitarani, Dhamra, Pathsala.
- It is the second largest mangrove ecosystem in India

CHEETAH REINTRODUCTION

Over 70 years after they went extinct, eight cheetahs landed in India on September 17 from Namibia.

About:

How will the cheetahs travel from Namibia to India?

- Cabin modified to **allow cages** to be secured in main cabin of aircraft.
- Allows **vets to have full access** to cats during the flight.
- **Direct flight** from Namibia to India without a stop to refuel.
- **Nose section** of the Boeing 747 was recently painted with the **face of a wild feline**.

Note: 12 more cheetahs expected from South Africa later this year.

Photo/video credit: Csiwa/CCF
Design: Pratiksha Lakshminidhi

- The big cats were flown in on a modified passenger B-747 Jumbo Jet, which took off from Hosea Kutako International Airport in Windhoek and landed in Madhya Pradesh's Gwalior.
- The cheetahs will be released by Prime Minister Narendra Modi, on the occasion of his birthday, at Kuno National Park.
- On board the jet were eight Namibian wild cheetahs, five females and three males.
- A plan to reintroduce cheetahs in India that was endorsed in 2009 by then Environment Minister Jairam Ramesh was shot down by the Supreme Court in 2013.
- The idea was revived in 2017 by the Narendra Modi government, and the SC cleared the move in 2020 "on an experimental basis".
- This is the first time in the world that a large carnivore will be relocated from one continent to another.

HOW DID CHEETAHS GO EXTINCT IN INDIA?

Over 70 years after it went extinct in India, the cheetah returned to the country on September 17,

coinciding with Prime Minister Narendra Modi's birthday.

About:

Reintroducing cheetahs

- **8** African cheetahs
3 males and **5** females
will arrive this week!
- India had declared cheetahs extinct in **1952**

Sept 16 **HOSEA KUTAKO INTERNATIONAL AIRPORT, NAMIBIA** → **JAIPUR** → **KUNO NATIONAL PARK, MADHYA PRADESH** Sept 17

Boeing 747 "Jumbo Jet" (Modified) Helicopter

- The cheetah has an ancient history in the country, with a Neolithic cave painting of a 'slender spotted feline being hunted' having been found at Chaturbunj Nala in Mandasur, Madhya Pradesh.
- The name 'cheetah' is believed to have originated from Sanskrit word chitrak, which means 'the spotted one'.
- In India, the cheetah population used to be fairly widespread. The animal was found from Jaipur and Lucknow in the north to Mysore in the south, and from Kathiawar in the west to Deogarh in the east.
- The cheetah is believed to have disappeared from the Indian landscape in 1947 when Maharaja Ramanuj Pratap Singh Deo of Koriya princely state hunted down and shot the last three recorded Asiatic cheetahs in India. The cheetah was officially declared extinct by the Indian government in 1952.
- While over-hunting was a major contributing factor for the cheetah's extinction, the decimation of its relatively narrow prey base species and the loss of its grassland-forest habitat also played a role.

CHEETAH MITRAS

One way the government is trying to smoothen the settling in of the cheetahs in Madhya Pradesh's Kuno national park is through the medium of "cheetah mitras" or 'cheetah friends'.



About:

- Cheetah mitras have mainly been involved by the government to familiarise the local populations with the big cats and minimise potential conflicts. As the cheetahs have been brought to Kuno, the nearby villages might be unaware of the changes that can come about with the new animal being introduced.

KUSHIYARA RIVER

The Union Cabinet chaired has given its ex-post facto approval for a MoU between the Government of India and Bangladesh on withdrawal of upto 153 cusecs of water each by India and Bangladesh from common border river Kushiya.

About:



- The Kushiya River is a distributary river in Bangladesh and Assam, India.
- It forms on the India-Bangladesh border as a branch of the Barak River, when the Barak separates into the Kushiya and Surma.
- The waters that eventually form the Kushiya originate in the uplands of the state of Assam and pick up tributaries from Nagaland and Manipur.

NATION GETS ITS FIRST DUGONG CONSERVATION RESERVE IN TAMIL NADU

- Tamil Nadu has notified the country's first 'Dugong Conservation Reserve' in Palk Bay covering the coastal waters of Thanjavur and Pudukottai districts with an area of 448 square kilometres.
- In September 2021 Government of Tamil Nadu (GoTN) initiated the idea of the 'Dugong Conservation Reserve' to be established in the Palk Bay region, in order to protect the endangered Dugong species and its marine habitats in Tamil Nadu.
- At present, there are around 240 Dugongs in India and a majority of them are found in the Tamil Nadu Coast (Palk Bay region).
- Tamil Nadu has rich marine biodiversity

with a long coastline of 1076 km and 14 coastal districts and is home to several rare and endangered fishes and turtle species. Conserving dugongs will help to protect and improve seagrass beds and sequestering more atmospheric carbon. Seagrass beds are also the breeding and feeding grounds for many commercially valuable fishes and marine fauna. Hence, thousands of fisher families directly depend on dugong habitats for their income.

About the Dugongs:

- Dugongs are the largest herbivorous marine mammals in the world thriving primarily on seagrass beds, a major carbon sink of the oceans. Dugongs are protected under Schedule 1 of the Wild Life (Protection) Act, 1972.
- However, their population is on the decline due to habitat loss. There are only about 240 individuals estimated to be present in the country and the majority is found in Tamil Nadu coast (Palk Bay).
- Hence, there is an imminent need to protect Dugongs and their habitat from degradation. The government had last year announced its decision to set up the reserve, said an official release.

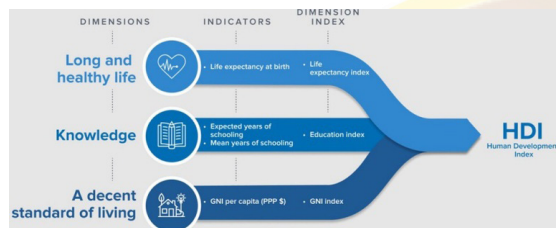


REPORTS AND INDICES

HUMAN DEVELOPMENT INDEX (HDI)

India ranks 132 out of 191 countries in the Human Development Index (HDI) 2021, after registering a decline in its score over two consecutive years for the first time in three decades.

About:



- The drop is in line with the global trend since the outbreak of the COVID-19 pandemic during which 90% of the countries have fallen backward in human development.
- The Index is part of the Human Development Report 2021-2022 released by the United Nations Development Programme.
- The HDI measures average achievement of a country in three basic dimensions of human development — a long and healthy life, education and a decent standard of living.
- It is calculated using four indicators — life expectancy at birth, mean years of schooling, expected years of schooling, and the Gross National Income (GNI) per capita.
- India's HDI score of 0.633 places it in the medium human development category, lower than its value of 0.645 in 2018, indicating a reversal in progress.

GLOBAL INNOVATION INDEX 2022

India has climbed to the 40th rank in the Global Innovation Index of World Intellectual Property Organization. This is a huge leap of 41 places in 7 years.

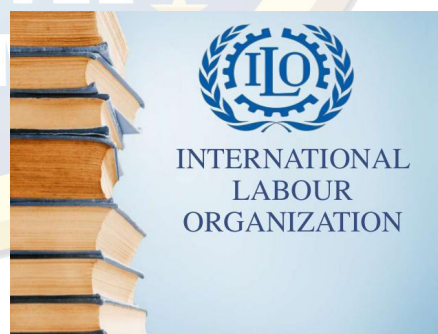
About:



- The World Intellectual Property Organization yesterday released the Global Innovation Index 2022 in which Switzerland has emerged as the world's most innovative economy for the 12th consecutive year.
- Switzerland leads globally in innovation outputs, and specifically in patents by origin, software spending, high-tech manufacturing, production, and export complexity. The second position was secured by the US followed by Sweden, the UK, and the Netherlands.

GLOBAL ESTIMATES OF MODERN SLAVERY: FORCED LABOUR AND FORCED MARRIAGE

- Some 49.6 million people are trapped in modern slavery on any given day.
- They are either forced to work against their will or are in a marriage that they have been forced into, according to the 2021 Global Estimates of Modern Slavery released September 12, 2022.
- Forced labour accounted for 27.6 million of those in modern slavery and forced marriage for 22 million.
- The new estimates showed that forced labour and forced marriage had increased significantly in the last five years.



NITI AAYOG: MAHARASHTRA, ANDHRA PRADESH, GUJARAT TOP STATES IN IMPLEMENTING POSHAN ABHIYAAN SCHEME

- Maharashtra, Andhra Pradesh and Gujarat have been ranked as the top three states among larger states in terms of the overall implementation of the Centre's flagship Poshan Abhiyaan, according to a Niti Aayog report.

- Sikkim was the best performer among the small states.
- The report titled 'Preserving Progress on Nutrition in India: Poshan Abhiyan in Pandemic Times' further said that 12 out of 19 large states had an implementation score of over 70 per cent.
- While Dadar and Nagar Haveli and Daman and Diu topped among Union Territories (UTs), Punjab and Bihar were the lowest performers among larger states in terms of the overall implementation of Poshan Abhiyaan, as per the government think tank report.

GRIEVANCE REDRESSAL INDEX 2022: UIDAI TOPPED IN AUGUST 2022

- Unique Identification Authority of India (UIDAI) has topped among all Ministries/ Departments for resolving Public Grievances in the ranking.
- The report was published by the Department of Administrative Reforms and Public Grievances (DARPG).
- In a statement released by the Ministry of Electronics and IT, it is stated that UIDAI is further committed in serving the people of India and has been a catalyst for both ease of living and business.



SPORTS NEWS

SAVAJ

Union Home Minister Amit Shah launched the mascot and the anthem for the 36th National Games at Trans Stadia in Ahmedabad.

About:



36TH NATIONAL GAMES
GUJARAT 2022
Celebrating Unity Through Sports

- The mascot is named as Savaj which means cub in Gujarati. The anthem is based on the theme of Ek Bharat Shreshtha Bharat.
- The National Games will be organised between 29th of this month to 12th of next month at six cities in the state namely Ahmedabad, Gandhinagar, Surat, Vadodara, Rajkot and Bhavnagar.
- The event also witnessed the closing of 11th Khel Mahakumbh. Winners of Khel Mahakumbh were given away prizes at the hands of Mr. Shah.

FIFA UNDER 17 WOMEN'S WORLD CUP 2022

The Union Cabinet has approved the Signing of Guarantees for hosting Federation Internationale de Football Association (FIFA) Under 17 Women's World Cup 2022 in India.



About:

- FIFA U-17 Women's World Cup 2022 is scheduled to be held in India between 11th and 30th October 2022.
- The seventh edition of the biennial youth tournament will be the first-ever FIFA women's competition to be hosted by India.

- The FIFA U-17 Women's World Cup is the world championship for female players under or upto the age of 17, organized by FIFA. The event started in 2008 and is traditionally held in even-numbered years.
- The 6th edition of the event was held in Uruguay from 13th November to 1st December, 2018. Spain is the current champion of FIFA Under-17 Women's World Cup.
- FIFA U-17 Women's World Cup India 2022 will be the 7th edition of the tournament in which 16 teams, including India, will participate

NATIONAL SPORTS DEVELOPMENT FUND (NSDF)

The National Sports Development Fund (NSDF) under Ministry of Youth Affairs and Sports signed an historic MoU with two Public Sector Undertakings (PSUs) namely NTPC and REC (Rural Electrification Corporation) for development of sports in India.



About:

- The National Sports Development Fund (NSDF) was established in 1998 under the Charitable Endowments Act 1890 and was notified by the Government of India in November, 1998.
- The purpose of the fund is to impart momentum and flexibility to assisting the cause of sports in India.
- It helps sportspersons excel by providing them with varied opportunities to train under coaches of international repute, provide financial assistance for development of infrastructure and other activities for promotion of sports.

ROGER FEDERER

Roger Federer, one of the greatest tennis player of

all time, has decided to bid farewell to professional tennis after the conclusion of the Laver Cup 2022 next week.



About:

- Roger Federer is a Swiss professional tennis player.
- He was ranked world No. 1 by the Association of Tennis Professionals (ATP) for 310 weeks, including a record 237 consecutive weeks.
- He has won 103 ATP singles titles, the second most of all time, including 20 Grand Slam singles titles, a record eight men's singles Wimbledon titles, an Open Era record-tying five men's singles US Open titles, and a record six year-end championships.
- Federer has played in an era where he dominated men's tennis along with Rafael Nadal and Novak Djokovic as the Big Three, collectively considered by some to be the three most successful male tennis players of all time.

SIKKIM TO HOST 3 RANJI TROPHY MATCHES FOR THE FIRST TIME

- Sikkim will host three Ranji trophy matches for the first time in December.
- The state will welcome three northeast teams: Mizoram, Manipur and Arunachal Pradesh, at the Mining Cricket Ground near Rangpo.
- The BCCI's decision to allow Sikkim to host three of its Ranji matches at home will act as a game-changer in cricket's promotion in Sikkim.
- Along with Ranji Trophy matches, Sikkim will also play two Cooch Behar Trophy matches, and three Col CK Nayudu Trophy matches at Mining.

US OPEN 2022 CONCLUDES: COMPLETE LIST OF WINNERS

- In the men's category, Spanish player C. Alcaraz Garcia has lifted his first Grand Slam trophy after defeating C. Ruud, to become the youngest player to reach world No. 1 at

just 19 years old.

- The event was held at the Arthur Ashe Stadium in New York. In the women's category, Poland tennis player I. Świątek defeated O. Jabeur to win the 2022 US Open women's singles final title.

ASIA CUP 2022 FINALS: SRI LANKA WON BY 23 RUNS

- Sri Lanka won by 23 runs against Pakistan.
- Pakistan was left all out by Sri Lanka.
- Pakistan won the toss and chose to bowl first.
- Sri Lanka made 170 runs in 20 overs with a loss of 6 wickets.
- W Hasaranga made 36 runs in 21 balls and Dhananjaya de Silva made 28 runs in 21 balls.
- Pathum Nissanka and Kusal Mendis were opening batsmen from Sri Lanka, they made 8 runs and 0 runs respectively.

JAPAN'S KENTA NISHIMOTO WON MEN'S SINGLES AT JAPAN OPEN 2022

- Japan wins the singles finals of the 2022 Japan Open Badminton Tournament in Osaka. Japan is the host country of the 2022 Japan Open Badminton Tournament. Nishimoto Kenta, 28 years old, won his first career title in the men's.
- Yamaguchi Akane, World Champion won for the second successive week in women.
- After three years, Japan Open was held for the first time due to the pandemic and only Yamaguchi managed to defend her title.

APEKSHA FERNANDES BECOMES 1ST INDIAN WOMAN TO REACH WJS CHAMPIONSHIPS FINAL

- Apeksha Fernandes became the first Indian woman to make the Junior World finals by finishing eighth overall. Apeksha Fernandes sets a new national record with a time record of 2:18.18.
- She finished eighth in the women's 200m butterfly finals by clocking 2:19.14 at the FINA World Junior Swimming Championships 2022.
- The previous National record was set in June 2022 at 2:18.39 which was set by Apeksha Fernandes. She has one of the fastest reaction times of 0.65s.

15-YEAR-OLD PRANAV ANAND BECOMES INDIA'S 76TH CHESS GRAND-MASTER

- 15-year-old, Pranav Anand from Bengaluru, Karnataka became India's 76th Chess GrandMaster (GM) after winning against International Master (IM) Emin Ohanyan of Armenia.
- He received the title after he crossed the 2,500 Elo points in the ongoing World Youth Chess Championship in Mamaia, Romania.
- A month before Pranav Anand became India's 76th GM, Pranav Venkatesh became India's 75th Grandmaster.

WORLD WRESTLING CHAMPIONSHIPS 2022: BAJRANG PUNIA WON BRONZE MEDAL

- Indian wrestler Bajrang Punia won the bronze medal after defeating Daulet Niyazbekov of Kazakhstan in the men's free-style 65kg category at the World Wrestling Championships 2022.
- It was Bajrang's fourth medal at the world championships.
- With his silver in 2018 and bronze medals in 2013 and 2019, he was already India's most successful wrestler at the world championships coming into this edition.



WORLD PARA ATHLETICS GRAND PRIX: DEVENDRA JHAJHARIA WON SILVER

- Indian javelin thrower, Devendra Jhajharia has clinched a silver medal in the World Para Athletics Grand Prix, in Morocco. Paralympics gold medalist Devendra threw the javelin to a distance of 60.97 meters to capture the silver.
- Devendra is a three-time Paralympics medalist. While 2020 Tokyo Paralympics silver medalist Nishad Kumar won the gold medal in the men's T47 high jump, javelin throwers Ajeet Singh and Devendra Jhajharia bagged gold and silver respectively in F46 category.



CZECH REPUBLIC'S LINDA FRUHVIRTOVA WON CHENNAI OPEN 2022 TITLE

- Czech Republic's 17-year-old, Linda Fruhvirtova scripted a brilliant comeback to win the Chennai Open 2022 WTA 250 tennis singles.
- The teenager beat Magda Linette of Poland, the third seed, in the final. At 17 years and 141 days old, she is the youngest titlist of the season on the WTA Tour so far.
- She is the youngest singles champion on tour since Coco Gauff won Parma last year at 17 years, 70 days old.



About the Chennai Open WTA tournament:

- The Chennai Open was the first WTA tournament held in India in 14 years.
- Tennis legend Serena Williams won the Bangalore Open in 2008 beating former world No. 7 Patty Schnyder of Switzerland in the final while Athens 2004 Olympic gold medalist Sun Tiantian and Peng Shuai of China won the doubles title.



PERSONALITIES

CHARLES III

King Charles III has been officially proclaimed as monarch of United Kingdom.

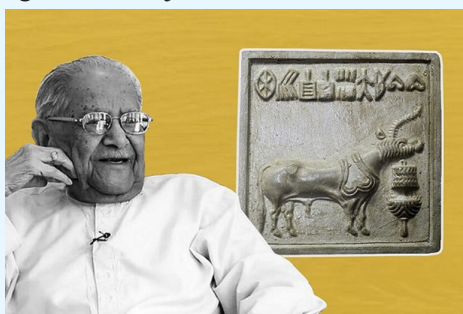


About

- Charles III is King of the United Kingdom and 14 other Commonwealth realms.
 - He acceded to the throne on 8 September 2022 upon the death of his mother, Elizabeth II.
 - As Duke of Cornwall and Duke of Rothesay from 1952 to his accession, he was the oldest and the longest-serving heir apparent in British history, and the longest-serving Prince of Wales, having held the title from 26 July 1958 until his accession.
 - At 73 years of age, Charles was also the oldest person ever to assume the British throne.
- Plans have been made for their coronations under the code name Operation Golden Orb.

B.B. LAL

The Prime Minister, Shri Narendra Modi has paid his condolences after the demise of renowned archeologist Shri Braj Basi Lal.



About:

- Braj Basi Lal (1921 – 2022), better known as B. B. Lal, was an Indian writer and archaeologist.

- He was the Director General of the Archaeological Survey of India (ASI) from 1968 to 1972 and has served as Director of the Indian Institute of Advanced Studies, Shimla. Lal also served on various UNESCO committees.
- He received the Padma Bhushan Award in 2000 and Padma Vibhushan, in 2021.

QUEEN ELIZABETH II

Queen Elizabeth II, the UK's longest-serving monarch, has passed away after reigning for 70 years



About:

- The Queen came to the throne in 1952 and witnessed enormous social change.
- Queen Elizabeth II's tenure as head of state spanned post-war austerity, the transition from empire to Commonwealth, the end of the Cold War and the UK's entry into - and withdrawal from - the European Union.
- Her reign spanned 15 Prime Ministers starting with Winston Churchill and including Ms Truss. She held weekly audiences with her Prime Minister throughout her reign.
- The Queen was born Elizabeth Alexandra Mary Windsor, in Mayfair, London, on 21 April 1926.
- Prince Philip, Duke of Edinburgh, was the husband of Queen Elizabeth II and served as the consort of the British monarch from her accession as queen on 6 February 1952 until his death in 2021.

OPERATION LONDON BRIDGE

Queen Elizabeth II's death kicked off Operation London Bridge, a detailed plan, put in place in the 1960s, which meticulously lists the procedures that roll out moments after her death and culminate with her funeral 10 days later.

About:



- Operation London Bridge (also known by its code phrase London Bridge is Down) is the name of a funeral plan for Queen Elizabeth II.
- The plan includes the announcement of her death, the period of official mourning, and the details of her state funeral. The plan was first created in the 1960s and revised many times in the years before her death in 2022.

RAM CHANDRA MANJHI

In Bihar, the doyen of Bhojpuri folk theatre art “Launda Naach” and legendary artist Ram Chandra Manjhi passed away at the age of 97 years.

About:



- Felicitated with Sangeet Natak Academy Award, Manjhi was also a prestigious Padma Shri awardee in the field of Arts.
- The Launda Naach is a prominent Bhojpuri folk art of Bihar comprising songs, dance, comedy, satire, parody and theatre.
- In this art, men impersonate women wearing sari, blouse, long hair wig during the performance.

LIZ TRUSS

UK Foreign Minister Liz Truss has been elected as the next Prime Minister of United Kingdom and leader of the governing Conservative Party.

About:



- Liz defeated her rival, former Finance Minister Rishi Sunak by 81,326 votes to 60,399, after over a six-week-long grueling campaign.
- With the win, she becomes the third female Prime Minister of the United Kingdom after Theresa May and Margaret Thatcher. Truss takes over at a time when the UK is saddled with rising inflation and its worst cost-of-living crisis.

NATIONAL LEGAL SERVICES AUTHORITY OF INDIA (NALSA)

Senior Judge of Supreme Court of India Justice DY Chandrachud has been nominated as the Executive Chairman of the National Legal Services Authority of India (NALSA).

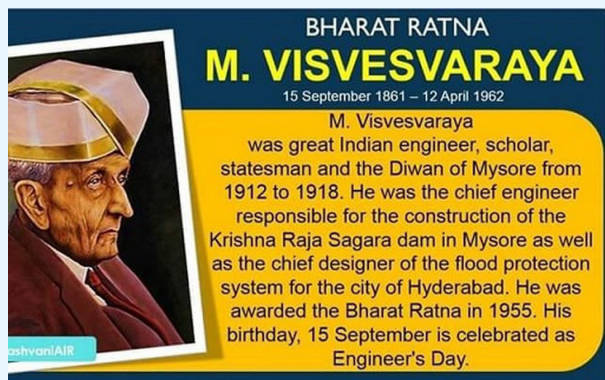
About:



- Justice DY Chandrachud was appointed Judge of the Supreme Court of India on 13th May 2016. Earlier, he served as Chief Justice of the Allahabad High Court.
- National Legal Services Authority of India (NALSA) was formed in 1995 under the authority of the Legal Services Authorities Act 1987.
- Its purpose is to provide free legal services to eligible candidates (defined in Sec. 12 of the Act), and to organize Lok Adalats for speedy resolution of cases.
- The Chief Justice of India is patron-in-chief of NALSA while the second senior-most Judge of the Supreme Court of India is the Executive-Chairman.
- There is a provision for similar mechanism at state and district level also headed by Chief Justice of High Courts and Chief Judges of District courts respectively.
- It was formed in 1995.
- It is headquartered in New Delhi.

M VISVESVARAYA

Prime Minister Narendra Modi greeted all engineers on the occasion of Engineers Day.



About:

- Every year India celebrates National Engineer's day on September 15 to recognise and honour the achievements of the great engineer Mokshagundam Visvesvaraya.
- Along with India, Visvesvaraya's great works are also celebrated in Sri Lanka and Tanzania on September 15 as Engineer's day.
- Popularly known as Sir MV, he undertook several complex projects and delivered remarkable infrastructural results during his engineering career.
- He patented and installed an irrigation system with water floodgates at the Khadakvasla reservoir near Pune to raise the food supply level and storage to the highest levels known as 'block system' in 1903.
- The irrigation system was later installed at Gwalior's Tigra Dam and Mysuru's Krishnaraja Sagara (KRS) dam, the latter of which created one of the largest reservoirs in Asia at the time.

ARATTUPUZHA VELAYUDHA PANICKER

The recently-released Malayalam film Pathonpatham Noottandu ('Nineteenth Century'), directed by Vinayan, has earned both critical acclaim and audience approval.

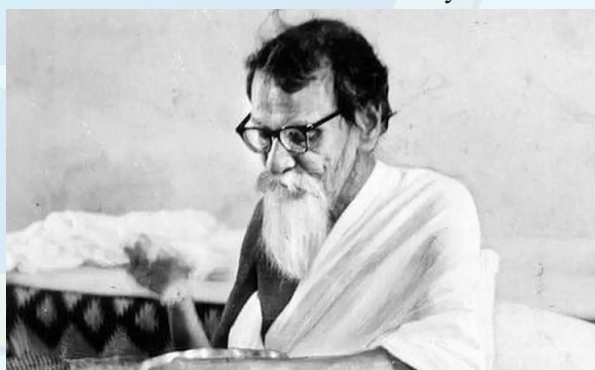


About:

- It is based on the life of Arattupuzha Velayudha Panicker, a social reformer from the Ezhava community in Kerala who lived in the 19th century.
- Born into a well-off family of merchants in Kerala's Alappuzha district, Panicker was one of the most influential figures in the reformation movement in the state.
- He challenged the domination of upper castes or 'Savarnas' and brought about changes in the lives of both men and women.
- The social reform movement in Kerala in the 19th century led to the large-scale subversion of the existing caste hierarchy and social order in the state.
- Panicker is credited with building two temples dedicated to the Hindu god Shiva, in which members of all castes and religions were allowed entry.
- In 1858, he led the Achippudava Samaram strike at Kayamkulam in Alappuzha. This strike aimed to earn women belonging to oppressed groups the right to wear a lower garment that extended beyond the knees.
- In 1859, this was extended into the Ethappu Samaram, the struggle for the right to wear an upper body cloth by women belonging to backward castes.

VINOBA BHAVE

Prime Minister Narendra Modi paid tributes to Vinoba Bhave on his birth anniversary.



About:

- Vinayak Narahari also known as Vinoba Bhave (1895 – 1982) was an Indian advocate of nonviolence and human rights. Often called Acharya, he is best known for the Bhoodan Movement.
- He is considered a National Teacher of India and the spiritual successor of Mahatma Gandhi.
- He was an eminent philosopher. The Gita has also been translated into Marathi language by him with the title Geetai (meaning 'Mother Gita' in Marathi).

SUELLA BRAVERMAN: UK'S NEW HOME SECRETARY OF INDIAN ORIGIN

- Suella Braverman is UK's new Home Secretary: Liz Truss, the new British prime minister, named Suella Braverman, a lawyer of Indian descent, as the country's new home secretary.
- Priti Patel, who is of Indian descent, will be replaced in the position by Suella Braverman.
- Suella Braverman, a 42-year-old Conservative Party member from Fareham in southeast England, previously worked for the Boris Johnson administration as the attorney general.



25-YEAR-OLD CLIMATE ACTIVIST VANESSA NAKATE APPOINTED AS UNICEF GOODWILL AMBASSADOR

- United Nations International Children's Emergency Fund (UNICEF) appointed Vanessa Nakate, a 25-year-old climate activist from Uganda as the Goodwill Ambassador of the UN Children's Fund (UNICEF).
- Her collaboration with the organisation and recognising her outstanding global advocacy for climate justice for current and future generations.



AWARDS

RAMON MAGSAYSAY AWARD

Former Kerala Health Minister and Communist Party of India (Marxist) [CPI(M)] central committee member K.K. Shailaja, MLA, has declined the Ramon Magsaysay Award Foundation's offer to consider her for the international honour in 2022.

About:

- The foundation wanted to honour her for the public service and community leadership during the Nipah outbreak and COVID-19 pandemic in Kerala. However, Ms. Shailaja felt she could not accept the offer extended to her as an individual since the effort was collective.
- The Ramon Magsaysay Award, widely considered to be Asia's equivalent to the Nobel Prize, recognises outstanding leadership and communitarian contributions in Asia.
- The prize was established in April 1957 by the trustees of the Rockefeller Brothers Fund based in New York City with the concurrence of the Philippine government.
- The Ramon Magsaysay Award is presented in formal ceremonies in Manila, Philippines on August 31st, the birth anniversary of the much-esteemed Philippine President whose ideals inspired the Award's creation in 1957.
- Prominent Indians who have won the award include Vinoba Bhave in 1958, Mother Teresa in 1962, Kamaladevi Chattopadhyay in 1966, Satyajit Ray in 1967, Mahasweta Devi in 1997.
- In recent years, Arvind Kejriwal (2006), Anshu Gupta of Goonj (2015), human rights activist Bezwada Wilson (2016), and journalist Ravish Kumar (2019) have won the award.

INSPIRE AWARDS

Union Science and Technology Minister Dr Jitendra Singh presented INSPIRE awards to 60 Start-Ups and financial support to over 53 thousand students.

About:

- The award is instituted by the Department of Science and Technology and these innovators will be extended complete incubation support for their entrepreneurship journey.
- During the year 2020-21, while the country

was battling with the severe impact of COVID-19, the annual INSPIRE Awards - MANAK (Million Minds Augmenting National Aspiration and Knowledge) competition attracted an unprecedented 6.53 Lakh ideas and innovations from all States.

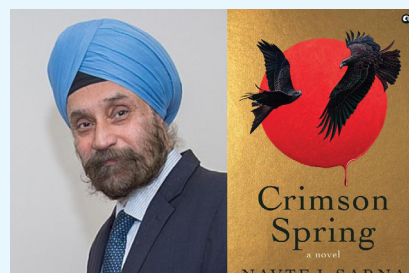
- The scheme aims to help build a critical human resource pool for strengthening, expanding the science and technology system and increase the research & development base.

74TH PRIMETIME EMMY AWARDS 2022: CHECK THE COMPLETE LIST OF WINNERS

- The 74th Primetime Emmy Awards were held, to mark some remarkable American television performances until mid-2022.
- Overall, there are 40-plus categories, where writers, actors, directors and editors were awarded for their remarkable work from June 1, 2021 to May 31, 2022.
- The 74th annual Emmy Awards hosted by Kenan Thompson at the Microsoft Theater in Los Angeles.
 - Outstanding lead actress in a comedy series Jean Smart- Hacks
 - Outstanding lead actor in a comedy series Jason Sudeikis- Ted Lasso
 - Outstanding comedy series Ted Lasso

NAVTEJ SARNA'S LATEST BOOK CRIMSON SPRING LONGLISTED FOR THE 2022 JCB PRIZE FOR LITERATURE

- Navtej Sarna's latest book, Crimson Spring, longlisted for the JCB Prize for Literature, starts with the Jalianwalla Bagh massacre that took place on April 13, 1919, and goes back and forth in time to bring that era and the aftermath of the event alive.



- After all, as stated in the Prologue, “These then are the facts. Even a hundred years later, the facts speak for themselves. The before and after is only history... made up of acts of human beings...”

WEST BENGAL BAGS INTERNATIONAL TRAVEL AWARD 2023 FOR ‘BEST DESTINATION FOR CULTURE’

- West Bengal has been accredited the International Travel Award 2023 for Best Destination for Culture by the Pacific Area Travel Writers Association (PATWA), an affiliate member of the United Nations World Tourism Organization (UNWTO).
- The award will be presented at the World Tourism and Aviation Leaders’ Summit in Berlin, Germany, on March 9, 2023.
- For the second year in a row, World Travel Awards selected the Republic of Cuba as the Caribbean’s Leading Cultural Destination in 2022.

About the PATWA:

- The Pacific Area Travel Writers Association (PATWA) is a professional travel writers organisation established in 1998.
- It collaborates with the public and private sectors to encourage sustainable development and enhance the quality of travel and tourism.
- PATWA upholds the fundamental principles of the United Nations Educational, Scientific, and Cultural Organization (UNESCO), the United Nations (UN), and the UNWTO.

LOK NAYAK FOUNDATION SAHITYA PURASKAR AWARDED TO TANIKELLA BHARANI

- Telugu writer and actor, Tanikella Bharani was presented with the annual Sahitya Puraskar of the Loknayak Foundation (18th Loknayak Foundation Award) at an award ceremony held at Kalabharathi Auditorium, Visakhapatnam, Andhra Pradesh.
- The Governor of Mizoram, Kambhampati Haribabu, who participated as the Chief Guest, felicitated the award to Tanikella Bharani along with actor Manchu Mohan Babu and others.
- Justice Jasti Chelameswar, a retired Judge of the Supreme Court was also present.

HARDEEP S. PURI PRESENTS SMART SOLUTIONS CHALLENGE & INCLUSIVE CITIES AWARDS 2022

- The Minister for Housing & Urban Affairs

& Petroleum and Natural Gas, Hardeep Singh Puri presented Smart Solutions Challenge & Inclusive Cities Awards 2022. These awards are an initiative of the National Institute of Urban Affairs (NIUA) and the United Nations (UN) in India to address city-level accessibility and inclusion challenges faced by persons with disabilities (PwD), women and girls, and the elderly.

About the Smart Solutions and Inclusive Cities Awards 2022:

- The Smart Solutions and Inclusive Cities Awards 2022 was designed with the aim of promoting people-centric design and fostering novel home-grown technological innovations and solutions.
- Over 100 entries were received through an open call for applications, out of which the top 10 technology-based innovations were identified as winning solutions after an intensive round of screenings and shortlisting by an eminent 7-member jury panel.

MARKHAM CITY OF CANADA HAS NAMED A STREET AFTER MUSIC COMPOSER AR RAHMAN

- Oscar-winning music icon, AR Rahman recently had the honour of getting Canada’s Markham city’s street named after him.
- He is one of the most loved musicians worldwide.
- Known as the ‘Mozart of Madras, Rahman has delivered several hit songs and compositions which will be remembered eternally.
- He had started his career with Mani Ratnam’s Roja and has only excelled since then.
- Some of his hit and award-winning compositions include Dil Se, Jai Ho, Ek Ho Gaye Hum Aur Tum, Rang De Basanti, and Ay Hairathe among many more.



PADMAJA NAIDU HIMALAYAN ZOOLOGICAL PARK IN DARJEELING RECOGNISED AS BEST ZOO

- The Padmaja Naidu Himalayan Zoological Park (PNHZP) in West Bengal's Darjeeling has been adjudged the best zoo in the country, while Kolkata's Alipore Zoological Garden has secured the fourth position. There are around 150 zoos across the country.
- As per the list, the Arignar Anna Zoological Park in Chennai has secured the second position, followed by the Sri Chamarajendra Zoological Gardens in Mysore, Karnataka.

About the Padmaja Naidu Himalayan Zoological Park:

- Padmaja Naidu Himalayan Zoological Park (also called the Darjeeling Zoo) is a 67.56-acre (27.3 ha) zoo in the town of Darjeeling in the Indian state of West Bengal.
- The zoo was opened in 1958, and an average elevation of 7,000 feet (2,134 m), is the largest high-altitude zoo in India. It specializes in breeding animals adapted to alpine conditions and has successful captive breeding programs for the snow leopard, the critically endangered Himalayan wolf and the red panda.
- The zoo attracts about 300,000 visitors every year. The park is named after Padmaja Naidu (1900–1975), the daughter of Sarojini Naidu. The zoo serves as the central hub for the Central Zoo Authority of India's red panda program and is a member of the World Association of Zoos and Aquariums.

GUJARATI FILM 'CHHELLO SHOW' BECOMES INDIA'S OFFICIAL ENTRY FOR OSCARS 2023

- Gujarati film "Chhello Show", a coming-of-age drama about a young boy's love affair with cinema in a village in Saurashtra, is India's official entry for the 95th Academy Awards or Oscar awards, the Film Federation of India (FFI) announced.



- Titled "Last Film Show" in English, the Pan Nalin directorial will release in theatres countrywide on October 14. The 95th

Academy Awards are scheduled to take place on March 12, 2023 in Los Angeles.

ASHA PAREKH TO BE BESTOWED WITH 52ND DADASAHEB PHALKE AWARD

- Veteran actress Asha Parekh has been declared the recipient of the 2020 Dadasaheb Phalke award, making her the 52nd awardee of the honour.
- Union Minister for Minister of Information and Broadcasting, Anurag Thakur announced her name.
- She worked in more than 95 films and was the chairperson of the Central Board of Film Certification from 1998-2001.



- She is also a recipient of the Padma Shri, awarded to her by the Government of India in 1992 for services to cinema.
- Note-Southern film superstar Rajinikanth was the recipient of the last Dadasaheb Phalke award.

About the Dadasaheb Phalke Award:

- The Dadasaheb Phalke Award is the highest honour in Indian cinema.
- The award was instituted in 1969, the award is the highest honour for an artiste in Indian cinema.
- Previous recipients include Raj Kapoor, Yash Chopra, Lata Mangeshkar, Mrinal Sen, Amitabh Bachchan and Vinod Khanna.
- Devika Rani was the first winner, while actor Rajinikanth is the most recent winner of the prestigious honour, in 2021

BREAKTHROUGH PRIZE 2023 IN MATHEMATICS AWARDED TO DANIEL SPIELMAN

- The 2023 winners of the Breakthrough Prizes, dubbed the "Oscars of Science," were announced and will split a total of more than \$15 million.
- 2023 Breakthrough Prize laureates, recognized for their game-changing discoveries in Fundamental Physics, Life Sciences and Mathematics, along with

early-career scientists who have made significant contributions to their fields. Daniel A.

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



INDIAN AUTHOR & POET MEENA KANDASAMY WON GERMAN PEN AWARD

- Indian author and poet Meena Kandasamy has been announced as this year's recipient of the Hermann Kesten Prize by the PEN Centre in Germany's Darmstadt.



- The Hermann Kesten Prize honours personalities who, in the spirit of the charter of the PEN association, stand up for the rights of persecuted authors and journalists



DEMAND FOR ANOTHER AIRCRAFT CARRIER

Over the last few years, top commanders have been insisting for a third carrier apart from Russian-origin Kiev-class INS Vikramaditya and INS Vikrant.



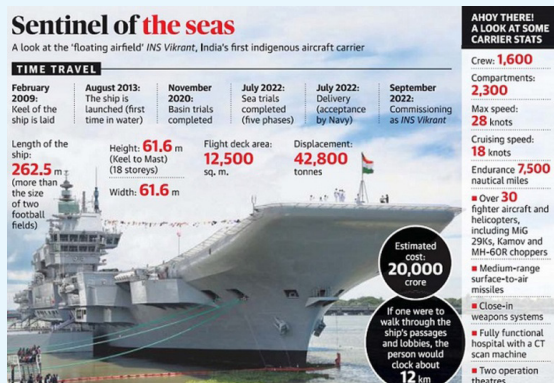
About:

- The Indigenous Aircraft Carrier-II will be named INS Vishal with a proposed displacement of around 65,000 tonnes, equalling the Queen Elizabeth-class of carriers of the UK.
- The idea is for India to have two carriers at any given point in time, if a third is in the refit.
- Cost is always a key consideration as far as constructing and operating aircraft carriers is concerned.

INS VIKRANT

The commissioning of India's first Indigenous Aircraft Carrier (IAC-1) into the Navy as INS Vikrant marks a defining moment.

About:



- The first ever aircraft carrier to be

indigenously designed and constructed, INS Vikrant will strengthen the country's standing as a 'Blue Water Navy' — a maritime force with global reach and capability to operate over deep seas.

Note

- INS Vikrant, with pennant number R11, was the first-ever aircraft carrier that was operated by the Indian Navy. The ship was officially laid down in 1943
- The plan for building an indigenous aircraft carrier started taking shape as the old INS Vikrant neared its decommissioning in the late 1990s.

NEW NAVAL ENSIGN

Prime Minister Narendra Modi on Friday unveiled the Indian Navy's new Ensign (Flag) at the commissioning of INS Vikrant in Kochi.

About:



- The new Naval Ensign bears the seal of Chhatrapati Shivaji Maharaj, whose navy gave his enemies sleepless nights.
- The new Ensign has the national flag on the upper canton (top left corner), and a blue octagon encompassing the National Emblem sitting atop an anchor. The anchor, depicting steadfastness, has been superimposed on a shield inscribed with the Navy's motto, Sam No Varunah, in Devanagari.
- The octagonal shape represents the eight directions, symbolizing the Navy's multi-directional reach and operational capability. The octagon, with a golden double border, has been inspired by the Raja Mudra — seal — of the Maratha emperor Shivaji, which was adopted when he was only 16 years old.
- The new Naval Ensign has replaced the one

that carried the Saint George's Cross with the Tricolour in the canton

VOSTOK-2022

An Indian Army contingent comprising troops from 7/8 Gorkha Rifles is participating in the multilateral strategic and command exercise 'Vostok-2022' which commenced at the training grounds of the eastern military district in Russia.

About:

- The exercise also includes participation by the Chinese People's Liberation Army.
- The exercise is aimed at interaction and coordination amongst other participating military contingents and observers. The exercise is scheduled to be held from Sept. 01 to 07.
- Russia has stated that Vostok-2022 will be conducted in two phases.

Participating contingents include observers from the Collective Security Treaty Organisation, the Shanghai Cooperation Organisation (SCO) and other partner states

EXERCISE PARVAT PRAHAR

Army chief General Manoj Pande visited the Ladakh sector to review Exercise Parvat Prahara. The exercise saw the deployment of all new major inductions of the Army

About:



Army chief Gen. Manoj Pande visiting Ladakh and witnessing Exercise Parvat Prahara on Saturday. ■ TWITTER/@ADGPI

- The exercise, which was held in the Ladakh plateau at an altitude of 14,000 feet, used newly inducted all-terrain vehicles transported by Chinook heavy lift helicopters and K9-Vajra howitzers, among others.
- The exercise comes as India and China are undertaking disengagement from Patrolling Point-15 in eastern Ladakh, as announced on September 8. Gen. Pande is scheduled to visit Siachen on Sunday.

SOLAR-POWERED DRONES

China's first fully solar-powered unmanned aerial

vehicle has successfully completed its maiden test flight with all onboard systems functioning optimally.

About:

- With a wingspan of 164-ft, the drone is a large machine powered entirely by solar panels.
- The high-altitude, long-endurance (HALE) UAV can stay airborne for long durations.
- Named the Qimingxing-50, or Morning Star-50, this drone flies above 20-km altitude where there is stable airflow with no clouds.
- This helps these drones to make the maximum use of solar equipment to stay functional for extended durations.
- The fact that the drone can operate in near-space – 20 km to 100 km above the Earth's surface – makes it capable of carrying out satellite-like functions.

GASTECH MILAN-2022

Petroleum and Natural Gas Minister Hardeep Singh Puri will lead an official and business delegation to Milan, Italy from to attend the Gastech Milan-2022.

About:

- Gastech, the World's largest gathering focussed on Liquefied Natural Gas (LNG) as an abated bridge fuel will bring together leading Ministers and CEOs to discuss the evolving energy landscape, assess post-pandemic economic recovery and navigate a route to a just energy transition.

INS SATPURA

INS Satpura visited Suva, Fiji from 01 - 03 September 2022 as part of its Operational Deployment in the Pacific Ocean

About:



- The ship's visit is aimed at further strengthening the friendship and cooperation between the two nations.

- A frontline warship of the Eastern Fleet based at Visakhapatnam, INS Satpura is currently on one of the longest deployments by the Indian Navy in the 75th year of India's Independence.
- Fiji is an island country in Melanesia, part of Oceania in the South Pacific Ocean.

INFLATABLE AERODYNAMIC DECELERATOR (IAD)

Indian Space Research Organisation (ISRO) has successfully demonstrated a new technology with Inflatable Aerodynamic Decelerator (IAD).

About:

- Designed and developed by ISRO's Vikram Sarabhai Space Centre (VSSC), IAD is a game-changer with multiple applications for future missions including to Mars and Venus.
- The IAD was successfully test flown in a 'Rohini' sounding rocket from Thumba Equatorial Rocket Launching Station

JIMEX 2022

The sixth edition of Japan India Maritime Exercise 2022 (JIMEX 22) hosted by Indian Navy commenced in the Bay of Bengal on 11 September 2022.



About:

- The Japan Maritime Self Defence Force (JMSDF) ships are being led by R Adm Hirata Toshiyuki, Commander Escort Flotilla Four, and Indian Naval ships by R Adm Sanjay Bhalla, Flag Officer Commanding Eastern Fleet.
- This edition marks the 10th anniversary of JIMEX, which began in Japan in 2012.
- It also coincides with the 70th anniversary of establishing of diplomatic relations between India and Japan.

EXERCISES KAKADU

INS Satpura and a P8 I Maritime Patrol Aircraft of the Indian Navy reached Darwin in Australia on 12 September 2022, for participation in the multinational Exercise Kakadu – 2022, hosted by the Royal Australian Navy.



About:

- The two week-long Exercise, both in harbour and sea, involves ships and maritime aircraft from 14 navies.
- During the harbour phase of the exercise, the ship's crew will engage in operational planning interactions and sports activities with participating Navies.

NATIONAL DEFENCE MSME CONCLAVE

Defense Conclave and Exhibition is being organized for the first time in Rajasthan



About:

- The two-day National Defense MSME Conclave and Exhibition began in Kota, Rajasthan.

BORDER SECURITY FORCE (BSF)

BSF's first female camel riding squad is ready to be deployed along the India-Pakistan border in Rajasthan and Gujarat.

About:

- The squad will participate for the first time in the BSF Raising Day Parade on 1ST December. This Squad will be the first of its kind in the world.
- The Border Security Force (BSF) is India's border guarding organisation on its border with Pakistan and Bangladesh.
- It is one of the seven Central Armed Police Forces (CAPF) of India, and was raised in the wake of the 1965 war on 1 December 1965.
- It comes under the Ministry of Home Affairs.

DIVING SUPPORT VESSELS

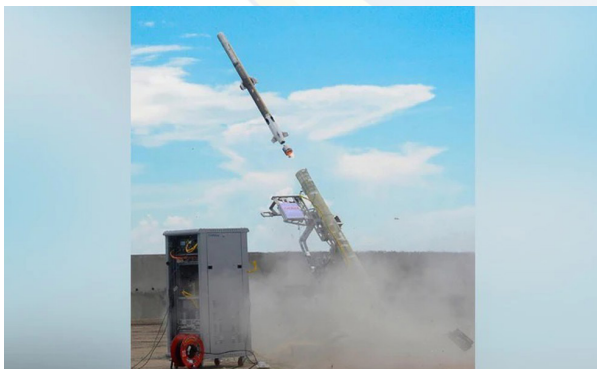
Two Diving Support Vessels (Nistar & Nipun) being built by Hindustan Shipyard Ltd, Vishakapatnam for the Indian Navy, are scheduled to be launched on 22 September 2022

About:

- The Diving Support Vessels (DSVs) are first of the kind, ships indigenously designed and built at HSL for the Indian Navy.
- The vessels are 118.4 metres long, 22.8 metres at the broadest point and will have a displacement of 9,350 tons.

VERY SHORT RANGE AIR DEFENCE SYSTEM MISSILES

Defence Research and Development Organization has conducted two successful test flights of Very Short Range Air Defence System missiles.



About:

- The test flight was conducted at the Integrated Test Range in Chandipur, Odisha.
- The Very Short Range Air Defence System is a Man Portable Air Defence System, designed and developed by DRDO in

collaboration with Indian industry partners.

- The missile is designed to neutralize low-altitude aerial threats at short ranges. The design of the missile including the launcher has been highly optimized to ensure easy portability.

INDIAN ARMY & INDIA AIR FORCE CONDUCT JOINT EXERCISE 'GAGAN STRIKE'

- Indian Army's Kharga Corps and the Indian Air Force have conducted a joint exercise 'Gagan Strike' in Punjab. The exercise, conducted over four days, comprised the deployment of attack helicopters as the aerial arm in support of ground forces carrying out drills, practising annihilation of enemy defences and deep penetration.
- It also showcased the precision firepower of the attack helicopters in coordination with ground forces' mechanised columns.

DRDO & INDIAN ARMY SUCCESSFULLY CONDUCT SIX FLIGHT-TESTS OF QRSAM OFF ODISHA COAST

- Defense Research and Development Organization (DRDO) and the Indian Army completed six flight tests of the Quick Reaction Surface to Air Missile (QRSAM) system from Integrated Test Range (ITR), Chandipur, on the Odisha Coast, as part of evaluation trials.

About

- QRSAM is a short-range Surface Air Missile (SAM) system, which is designed and developed by the DRDO.
- The QRSAM aims to provide a protective shield to the moving armored columns of the Army from aerial attacks.
- The six flight tests were carried out against high-speed aerial targets mimicking various types of threats to evaluate the capability of the QRSAM as a short-range Surface Air Missile (SAM) system.
- The different threat scenarios include long-range medium-altitude, short-range, high-altitude-maneuvering target, low-radar signature with receding and crossing target, and salvo launch with two missiles fired in quick succession.
- These tests were conducted in the final deployment configuration consisting of all indigenously-developed sub-systems, including the missile with indigenous radio frequency seeker, mobile launcher, fully automatic command and control system, surveillance, and multi-function radars.

BSF'S FIRST FEMALE CAMEL RIDING SQUAD TO BE DEPLOYED ALONG THE INDIA- PAK BORDER

- Border Security Force (BSF) first female camel riding squad will be deployed along the India-Pakistan border in Rajasthan & Gujarat.
- The squad will participate for the first time in the BSF Raising Day Parade on 1st December. This Squad will be the first of its kind in the world.
- Giving this information, DIG BSF Bikaner, Pushpendra Singh Rathore said that Intensive training was given to this squad at the Bikaner Regional Headquarters of BSF under the supervision of skilled trainers.

INDIAN NAVY DECOMMISSIONS INS AJAY AFTER 32 YEARS OF SERVICE

- INS Ajay was decommissioned after rendering 32 years of service to the nation.
- The decommissioning of INS Ajay was conducted at Naval Dockyard, Mumbai in the traditional manner.
- The national flag, naval ensign, and the decommissioned pennant of the ship were lowered for the last time at sunset, signifying the end of the ship's commissioned service.
- The chief guest for the function was Vice Admiral Ajendra Bahadur Singh, Flag Officer Commanding-in-Chief, Western Naval Command.
- The guest of Honour was Vice Admiral AG Thapliyal AVSM Bar (Retd), the first commanding officer of the ship

TARAGIRI

Taragiri, a Project 17A Frigate will be launched at Mazagon Dock Shipbuilders Limited, Mumbai on 11 September 2022.

About:



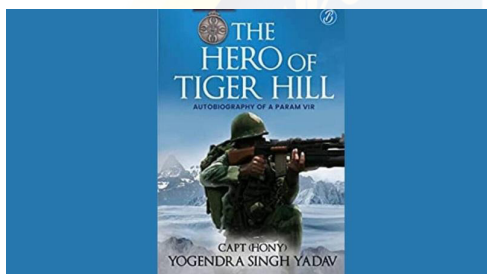
- 'Taragiri', named after a hill range in Himalayas located at Garhwal, is the fifth ship of Project 17A Frigates.
- 'Taragiri' is the reincarnation of erstwhile 'Taragiri', the Leander Class ASW Frigate, which saw numerous challenging operations in its illustrious service to the nation spanning over three decades from 16 May 1980 to 27 Jun 2013



BOOKS AND AUTHORS

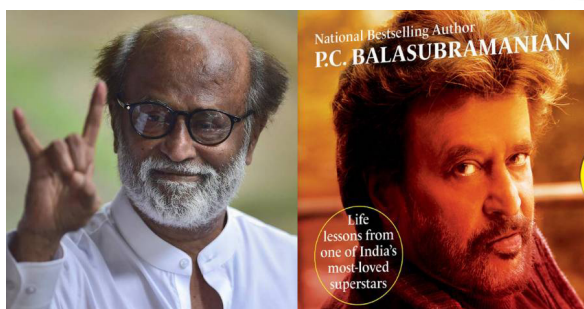
AUTOBIOGRAPHY TITLED “THE HERO OF TIGER HILL” AUTHORED BY SUBEDAR MAJOR YADAV

- The autobiography “The Hero of Tiger Hill: Autobiography of a Param Vir”, is about the inspiring story of Subedar Major (Honorary Captain) Yogendra Singh Yadav (Retd), the Youngest Param Vir Chakra (PVC) award-ee, at the age of 19 for his actions in the 1999 Kargil conflict.
- This autobiography is published by Srishti Publishers & Distributors.



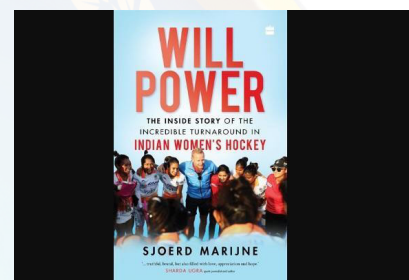
A NEW BOOK “RAJINI’S MANTRAS” AUTHORED BY P.C. BALASUBRAMANIAN

- The entrepreneurcumauthor, P.C. Balasubramanian (PC Bala) authored a new book “Rajini’s Mantras: Life lessons from India’s mostloved Superstar” in English.
- It was published by Jaico Publishing House (India).
- PC Bala’s 1st book was Rajini’s Punctanttra and Raja Krishnamoorthy, which became a national bestseller. Grand Brand Rajini and Ram N Ramakrishnan were published on December 2022.



A NEW BOOK TITLED “WILL POWER” AUTHORED BY FORMER COACH SJOERD MARIJNE

- Former Dutch field hockey player and former Indian Women’s Hockey Coach, Sjoerd Marijne, authored a new book titled “Will Power: The Inside Story of the Incredible Turnaround in Indian Women’s Hockey”. The book published by HarperCollins Publishers India will be launched in September 2022.



A BOOK TITLE “FORGING METTLE : NRUPENDER RAO AND THE PENNAR STORY” BY PAVAN C. LALL

- A senior journalist Pavan C Lall has authored a new book ‘Forging Mettle: Nrupender Rao and the Pennar Story’, which is set to be released in September 2022.
- The book will be published by HarperCollins Publishers India.
- The book is focused on how a business is built into a large organisation on the foundations of values and sustainability.

A BOOK TITLED ‘DIVORCE AND DEMOCRACY: A HISTORY OF PERSONAL LAW IN POST-INDEPENDENCE INDIA’ BY SAUMYA SAXENA

- A new book on divorce laws and various religions in the post-colonial era was released at the India International Centre.
- The book ‘Divorce and Democracy: A History of Personal Law in Post-Independence India’ talks about family law, religion, and gender politics in India.
- The book has written by Saumya Saxena, a British Academy Fellow at the faculty of History, University of Cambridge, the book talks about the Indian state’s difficult dia-

logue with divorce, which reconciles largely through religion.

A BOOK TITLED “SCIENCE BEHIND SURYA NAMASKAR” UNVEILED BY DR KALUBHAI

- Minister of State for AYUSH, Dr Munjpara Mahendrabhai Kalubhai has released a book titled “Science Behind Surya Namaskar” a collection of evidence-based research on one of the most well-known Yoga asanas at the AIIA.
- The book was compiled by the All-India Institute of Ayurveda (AIIA) department of Swasthavritta and Yoga, at AIIA.
- The book is a collection of evidence-based research on one of the most well-known Yoga asanas at the AIIA.
- Dr Kalubhai also inaugurated the new Pan-chakarma Room in the Hospital block and flagged off an e-rickshaw and a public ambulance for AIIA.

A BOOK TITLED “AMBEDKAR AND MODI” RELEASED BY FORMER PRESIDENT RAM NATH KOVIND

- Former President Ram Nath Kovind has launched a book titled ‘Ambedkar and Modi: Reformer’s Ideas Performer’s Implementation’.
- The book, compiled by Bluekraft Digital Foundation, explores the life and works of Dr BR Ambedkar while drawing a parallel with the initiatives and reforms taken by Prime Minister Narendra Modi to implement the ideals of the social reformer.
- The book features a foreword by music composer and Rajya Sabha member Ilaiyaraaja.
- It presents a convergence between the ideals of Dr Ambedkar and New India’s development journey.
- Focus has been laid on infrastructure, education, socio-economic mobility, gender equality, and self-reliance in the twelve chapters of the book.



APPOINTMENT

SENIOR ADVOCATE MUKUL ROHATGI TO BE NEXT ATTORNEY GENERAL FOR INDIA

- Senior Advocate Mukul Rohatgi is set to be appointed the 14th Attorney General for India again after KK Venugopal vacates the post.
- This will be Rohatgi's second time as AG, after his first stint between June 2014 and June 2017. At the end of June this year, AG Venugopal's tenure was extended for a period of three months or "until further orders". This extension is set to expire on September 30.

CHIEF JUSTICE MUNISHWAR NATH BHANDARI APPOINTED AS CHAIRMAN OF PMLA APPELLATE TRIBUNAL

- Chief Justice of Madras High Court, the Centre appointed Justice Munishwar Nath Bhandari as the Chairman of the Appellate Tribunal under the Prevention of Money Laundering Act (PMLA).
- Justice Bhandari is due to retire on September 12.
- The order was issued by the Department of Revenue under the Ministry of Finance. The Tribunal for Forfeiture of Property under the SAFEMA and the PMLA Appellate Tribunal were merged in 2016 through the Finance Act, 2016.
- The post of the Chairperson of the Tribunal was vacant since September 2019.

SENIOR ADVOCATE R VENKATARAMANI NAMED AS NEW ATTORNEY GENERAL OF INDIA

- Senior advocate R. Venkataramani has been appointed as the new Attorney General of India.
- The President has appointed Mr. Venkataramani as the new Attorney General for a period of three years from the 1st of October.
- Mr. Venugopal is currently on his third extension.

NEW CDS OF INDIA: LT GENERAL ANIL CHAUHAN

- Lt General Anil Chauhan – New CDS of India: Lt. Gen. Anil Chauhan, a retired general, is appointed as the new Chief of Defence Staff (CDS) by the Center.
- The retired Lt. General will serve as Secretary to the Government of India's Department of Military Affairs, according to a statement from the ministry of defence.
- The appointment was made a few months after the nation's first Chief of Defence Staff (CDS), General Bipin Rawat, perished in a helicopter accident in the Nilgiris area of Tamil Nadu.



IMPORTANT DAYS

NATIONAL NUTRITION WEEK 2022: 1ST TO 7TH SEPTEMBER

- In India, the first week of September every year is celebrated as National Nutrition Week.
- The week is observed every year from September 1-7.
- The purpose of this week is to raise awareness among the general public about the value of healthy eating practices and proper nutrition for upholding a healthy lifestyle.
- The government launches programmes to promote nutrition awareness throughout this week.
- The theme for this year is Celebrate a “World of Flavors”.

WORLD COCONUT DAY 2022 OBSERVED ON 2ND SEPTEMBER

- World Coconut Day is celebrated on 2nd September every year. The day is observed to emphasise and spread knowledge of the value and advantages of coconuts.
- The coconut palm is often called the ‘tree of life’ owing to its versatile use in food, fuel, medicine, cosmetics, building materials, and various other uses.
- In India, this day is celebrated with the support of the Coconut Development Board (CDB), across the states such as Kerala, Tamil Nadu, Karnataka, Goa, West Bengal, Andhra Pradesh, Orissa, etc. World Coconut Day is about coconut as a nutritious fruit, a crucial raw material, and a significant crop.
- World Coconut Day 2022: Theme
- The International Coconut Community selects the World Coconut Day themes. The World Coconut Day theme for this year is “Growing Coconut for a Better Future and Life”.

TEACHERS’ DAY

Teachers’ Day is being celebrated throughout the country on September 5, 2022.

About:



- The day is celebrated on the birth anniversary of educationist and former President Dr Sarvepalli Radhakrishnan.
- President Droupadi Murmu will confer National Awards to 46 selected teachers for the year 2022 in New Delhi.
- The Department of School Education and Literacy, Ministry of Education has been organising a national level function on Teachers Day every year to confer the National Awards to best teachers of the country. The selection is done through a transparent and online three stage selection process.

INTERNATIONAL DAY OF CLEAN AIR FOR BLUE SKIES: 7TH SEPTEMBER

- The International Day of Clean Air for blue skies is observed globally on September 07 to promote and facilitate actions to improve air quality.
- It focuses on the transboundary nature of air pollution highlighting the need for collective accountability and collective action.
- It is an UN-recognised day that aims to raise public awareness at all levels (individual, community, corporate and government) that clean air is important for health, productivity, the economy and the environment.

INTERNATIONAL DAY TO PROTECT EDUCATION FROM ATTACK: 09TH SEPTEMBER

- The International Day to Protect Education from Attack is an international observance established by a unanimous decision of the United Nations General Assembly in 2020.
- It is observed on September 9 of each year.
- The purpose of the day is to raise awareness regarding the importance of safeguarding schools as places of protection and safety for students and educators and the need to keep education at the top of the public agenda.

INTERNATIONAL LITERACY DAY 2022 CELEBRATES ON 08TH SEPTEMBER

- International Literacy Day (ILD) is celebrated on 8 September every year all across the globe to make people aware of the meaning and importance of literacy for individuals and societies.
- The day spread awareness about the importance of literacy for individuals, communities, and societies and the need for intensified efforts towards more literate societies.

INTERNATIONAL LITERACY DAY 2022: THEME

This year's International Literacy Day will be celebrated worldwide under the theme, "Transforming Literacy Learning Spaces" and will be an opportunity to rethink the fundamental importance of literacy learning spaces to build resilience and ensure quality, equitable, and inclusive education for all

World EV Day 2022

- World EV Day 2022 is observed on the 9th of September.
- World EV Day is observed to emphasize the importance of e-mobility.
- World EV day helps to spread awareness about sustainable transport facilities to the people.
- Air pollution is mainly caused by transportation, and EVs are one of the major alternatives to decrease air pollution

WORLD SUICIDE PREVENTION DAY OBSERVED ON 10TH SEPTEMBER

- World Suicide Prevention Day (WSPD),

celebrated annually on 10 September, is organized by the International Association for Suicide Prevention (IASP) and endorsed by the World Health Organization (WHO).

- The overall goal of this day is to raise awareness about suicide prevention worldwide.
- Objectives include promoting stakeholder collaboration and self-empowerment to address self-harm and suicide through preventative action.

HINDI DIWAS

Hindi Diwas is being celebrated across the country on September 14.



About:

- It was on this day in 1949 that the Constituent Assembly adopted Hindi written in Devanagari script as the official language of the country.
- Today, Hindi is one of the widely spoken languages in the world and the first language of more than 520 million people

WORLD PHYSIOTHERAPIST DAY

On the occasion of World Physiotherapist Day, Prime Minister Narendra Modi today lauded the efforts of all physiotherapists who play a key role in safeguarding the health of people.



About:

- World Physiotherapist Day is observed to generate awareness about the crucial contribution physiotherapists make to

society, enabling people to be mobile, well, and independent.

- This is observed on 8 September.

WORLD LYMPHOMA AWARENESS DAY OBSERVED ON 15 SEPTEMBER



- World Lymphoma Awareness Day (WLAD) is held on September 15 every year and is a day dedicated to raising awareness of lymphoma, an increasingly common form of cancer.
- It is a global initiative hosted by the Lymphoma Coalition.
- The day is dedicated to raising awareness about lymphoma and the particular emotional and psychosocial challenges facing patients and caregivers suffering from different forms of lymphoma.

What is Lymphoma?

- Lymphoma is a cancer of the lymphatic system, which is part of the body's germ-fighting network.
- The lymphatic system includes the lymph nodes (lymph glands), spleen, thymus gland and bone marrow.
- Lymphoma can affect all those areas as well as other organs throughout the body.

Symptoms include:

- lymph node swelling
- fatigue that persists
- night sweats
- fever
- difficulty catching breath
- unexplained weight loss

INTERNATIONAL PCOS AWARENESS MONTH: SEPTEMBER 1-30, 2022

- The month of September is recognized as International PCOS Awareness Month. Polycystic ovary syndrome (PCOS) is a common hormonal disorder in women that is also the leading cause of female infertility.
- Polycystic ovary syndrome (PCOS) is a serious genetic, hormone, metabolic and reproductive disorder that affects women and girls.
- It is the leading cause of female infertility and a precursor for other serious conditions including obesity, type 2 diabetes, cardiovascular disease and endometrial cancer.

WORLD FIRST AID DAY 2022: “LIFELONG FIRST AID”

- World First Aid Day is celebrated every year on the second Saturday of September.
- This year, World First Aid Day 2022 falls on 10 September 2022.
- The day is recognized worldwide to promote the significance of first aid, which is an important fundamental skill, and to create awareness on a global level about how it can save precious lives. The day was introduced first by the International Federation of Red Cross and Red Crescent Societies (IFRC).

NATIONAL FOREST MARTYRS DAY 2022 OBSERVED ON 11TH SEPTEMBER

- National Forest Martyrs Day is observed on September 11 to pay tribute to those who sacrificed their lives to protect forests and wildlife.
- The observance of the National Forest Martyrs is marked by several events aimed at creating awareness about protecting forests and the environment at large.
- The day holds a lot of significance in the present scenario when depleting green cover is among the greatest challenges in front of the world.

UNITED NATIONS DAY FOR SOUTH-SOUTH COOPERATION: 12 SEPTEMBER

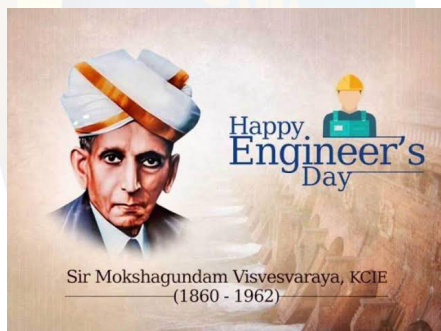
- The United Nations Day for South-South Cooperation is observed annually on September 12 to highlight the importance of cooperation among people and countries in the global South.
- The day also aims at spreading awareness on the social, economic, and political developments made in the Southern region.

About

- The United Nations Conference on Technical Cooperation among Developing Countries adopted the Buenos Aires Plan of Action for Promoting and Implementing Technical Cooperation among Developing Countries (TCDC) on September 12, 1978.
- Delegations from 138 states had reached a consensus to adopt TCDC and named it after Argentina's capital of Buenos Aires where the conference was held.
- Later, the United Nations General Assembly designated September 12 as the United Nations Day for South-South Cooperation.

NATIONAL ENGINEER'S DAY 2022 CELEBRATED ON 15 SEPTEMBER

- September 15 every year. The day is celebrated to recognise the contribution of engineers in the development of the nation.
- This day commemorates the birth anniversary of Sir Moksha Gundam Visvesvaraya, who is considered one of the greatest engineers of India.
- Joining India, Sri Lanka and Tanzania also celebrate Engineers Day on September 15, 2022, in honour of Sir Moksha Gundam Visvesvaraya
- In 1968, the Government of India decided to observe September 15 as National Engineers Day. As per reports, India has the second largest number of engineers in the world.
- Often at times, India is also referred to as the country of engineers.
- The day serves as a reminder to all engineers, especially civil engineers, to make Sir Visvesvaraya their role model and work towards accomplishing goals for the betterment of the country.



INTERNATIONAL DAY OF DEMOCRACY 2022 OBSERVED ON 15 SEPTEMBER

- This year, September 15 marks the 15th anniversary of the International Day of Democracy.
- The day is celebrated annually around the world to strengthen democracies and highlight its values and principles.
- This year, Democracy Day will focus on the importance of media freedom to democracy, peace, and delivering on the Sustainable Development Goals.

5TH RASHTRIYA POSHAN MAAH 2022 CELEBRATING FROM SEP 1 TO 30TH SEPTEMBER

- Ministry of Women and Child Development is celebrating the 5th Rashtriya Poshan

Maah 2022 across the nation from 1st September till 30th September.

- Rashtriya Poshan Maah serves as a platform to bring focus to the discourse of nutrition and good health. Maah serves as a platform to bring focus to the discourse of nutrition and good health.



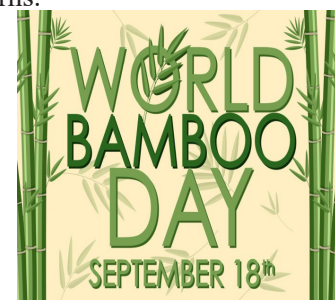
- In the 5th Rashtriya Poshan Maah, the aim is to convert Jan Andolan into Jan Bhagidari to fulfil the Prime Minister's vision of a Suposhit Bharat. The Central Theme of Poshan Maah 2022 is "Mahila aur Swasthya" and "Bacha aur Shiksha".

What is Poshan Maah?

- Poshan Maah is being celebrated as part of the POSHAN Abhiyaan, the Central Government's flagship programme which aims to improve nutritional outcomes for children under 6 years of age, pregnant women and lactating mothers. As part of the 5th Rashtriya Poshan Maah, the ministry plans to rope in the Gram Panchayats as Poshan Panchayats with the key focus on Women's Health and Children's Education.

WORLD BAMBOO DAY 2022 OBSERVED ON 18TH SEPTEMBER

- World Bamboo Day 2022 is observed on September 18 in order to raise awareness about the conservation of this extremely useful plant.
- Conceptualised by the World Bamboo Organisation (WBO), this day also promotes the bamboo industry by highlighting its concerns.



- Bamboo wood has long been used for various purposes in countries around the globe, especially in the east and southeast Asia. Bamboo grows on its and doesn't

require to be replanted, making it easily available.

WORLD PATIENT SAFETY DAY OBSERVED ON 17 SEPTEMBER

- World Patient Safety Day is observed every year on 17 September to create awareness about different safety measures that should be taken to ensure patient safety.
- The day focuses on preventing and reducing risks, errors, and harm that patients face.
- In modern society, it is important to understand the implications of negligent patient care and work toward modern standards regarding patient care.
- The main objective of World Patient Safety Day is to increase public awareness, enhance global understanding and call for solidarity and united action by all countries and international partners to increase patient safety and reduce patient harm.
- Every year, World Patient Safety Day is observed under a specific theme. This year, the theme of World Patient Safety Day 2022 is 'Medication Safety' along with the slogan 'Medication Without Harm' with a call to action to 'Know, Check & Ask'.

INTERNATIONAL EQUAL PAY DAY CELEBRATES ON 18 SEPTEMBER

- International Equal Pay Day, celebrated on 18 September, represents the longstanding efforts towards the achievement of equal pay for work of equal value.
- The symbolic day aims at highlighting issues related to the gender pay gap and raising worldwide awareness.
- The main aim of the event is to end the history of gender discrimination that women are generally subjected to by getting paid less than their male counterparts.

INTERNATIONAL WEEK OF DEAF PEOPLE 2022: 19 TO 25 SEPTEMBER 2022

- Every year, the full week ending on the last Sunday of September is observed as the International Week of the Deaf (IWD).
- In 2022, IWD is being observed from September 19 to 25 September 2022.
- The theme of the 2022 International Week of Deaf People is "Building Inclusive Communities for All".
- It is an initiative of the World Federation of

the Deaf (WFD) and was first launched in 1958 in Rome, Italy to commemorate the month when the first World Congress of the WFD was held.



WORLD ALZHEIMER'S DAY 2022 OBSERVED ON 21ST SEPTEMBER

- World Alzheimer's Day is observed annually on September 21 to raise awareness about neurological disorders.
- Alzheimer's disease is the most common cause of dementia and affects the person's memory, mental ability, and ability to carry out simple tasks.
- On World Alzheimer's Day, healthcare organisations support Alzheimer's walks while seminars and public activities are held in communities around the globe to raise awareness on Alzheimer's.



- This year's theme for World Alzheimer's Month is 'Know Dementia, know Alzheimer's'.

INTERNATIONAL DAY OF PEACE CELEBRATES ON 21ST SEPTEMBER

- The International Day of Peace is observed globally on September 21. The United Nations General Assembly marks the day by promoting ideals of peace among nations and people by observing non-violence and ceasefire for 24 hours.
- This year's theme is "End racism. Build peace."
- The UN General Assembly has declared this as a day devoted to strengthening the ideals of peace, through observing 24 hours

of non-violence and cease-fire.

WORLD RHINO DAY 2022 OBSERVED ON 22 SEPTEMBER

- World Rhino Day is observed on 22nd September to spread awareness about the different Rhinoceros species and the dangers they face.
- This day also celebrates all five rhino species namely the Sumatran, Black, Greater One-horned, Javan, and White rhino species.
- The day offers NGOs, zoos, and the general public a chance to honour rhinos in their own special ways.
- This day aims to spread the importance of protecting these animals, as Rhinoceros have become critically endangered in the wild due to ongoing poaching and habitat loss over many years.



- This year's World Rhino Day will be observed under the theme "Five Rhino Species Forever".

INTERNATIONAL DAY OF SIGN LANGUAGES OBSERVED ON 23 SEPTEMBER

- The International Day of Sign Languages (IDSL) is celebrated annually across the world on 23 September.
- The day is a unique opportunity to support and protect the linguistic identity and cultural diversity of all deaf people and other sign language users.
- Sign language gives people, who are hard of hearing, a medium to converse.
- As the name suggests, this day aims to spread awareness regarding the importance of sign language in the realisation of the human rights of people who are deaf.
- The theme for the 2022 International Day of Sign languages is "Sign Languages Unite Us!".

NATIONAL CINEMA DAY 2022 OBSERVED ON 23RD SEPTEMBER

- The National Cinema Day was previously announced to be held on September

16, however, on request from various stakeholders and in order to maximize participation, it was rescheduled to September 23.



The day has been scheduled by the Multiplex Association of India (MAI). Over 4,000 screens at multiplexes from across the country, including PVR, INOX, Cinopolis, Carnival, and Delite, have teamed up to offer a "celebratory admission price" of Rs 75 to mark National Cinema Day

INTERNATIONAL DAY OF SIGN LANGUAGES (IDSL)

Indian Sign Language Research and Training Centre, an autonomous body under the Department of Empowerment of Persons with Disabilities, celebrated 'Sign Language Day

About:

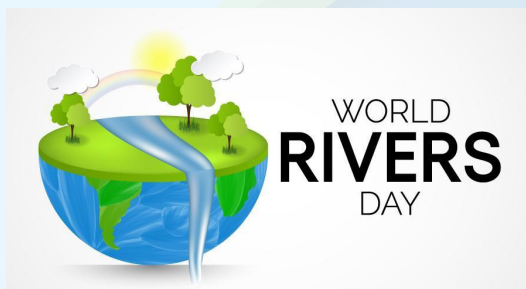


- International Day of Sign Languages (IDSL) is celebrated annually across the world on 23 September. This year's theme was "Sign Language Unite Us."
- Objective of this day is to protect the linguistic identity and cultural diversity of all deaf people and other sign language users.
- ISLRTC launched the Indian Sign Language Dictionary (ISL Dictionary) in 2021 which is being used by deaf people, special teachers, parents of deaf children, linguists etc.
- To make this ISL dictionary easily accessible, ISLRTC along with Federal Institute of Science and Technology

(FISAT), Kerala has developed an Indian Sign Language Dictionary APP known as 'Sign Learn'.

WORLD RIVERS DAY 2022

- World River Day is observed to raise awareness regarding water bodies and to promote their conservation.
- It is observed every year on the fourth Sunday of September, and this year, it falls on September 25.
- This day highlights the values of rivers and strives to increase public awareness and encourages the improved supervision of rivers around the world.



- The theme for this year's World Rivers Day is 'The importance of Rivers to Biodiversity'

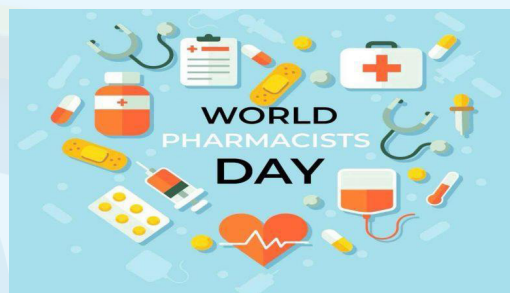
INTERNATIONAL DAUGHTER'S DAY 2022: 25 SEPTEMBER

- International Daughter's Day is observed every year on the fourth Sunday of September.
- This year, the day is being celebrated on September 25.
- This day is celebrated to cherish our daughters who bring love and happiness to our lives.
- To mark this day, people across the globe celebrate by spending some quality time with their daughters and doing something special for them.
- Organizations and governments also strive to close the gender gap and provide society with equal opportunity. As the special day is here, let's take a look at these wishes, quotes, and greetings to share.

WORLD PHARMACISTS DAY 2022 CELEBRATES ON 25TH SEPTEMBER

- Every year on September 25, World Pharmacist Day is commemorated with the goal of highlighting and advocating the pharmacist's contribution to health improvement.

- The occasion of World Pharmacy Day serves as a reminder to honour all medical specialists who provide their services with empathy and understanding.
- Pharmacists provide the availability of pharmaceuticals and guidance on safe medication usage.
- A pharmacist is a healthcare professional who is responsible for storing, handling, and dispensing medicines.
- Like doctors, pharmacists also have a major role to play in the healthcare sector.



NATION OBSERVES ANTYODAYA DIVAS 2022: 25 SEPTEMBER

- Antyodaya Diwas is celebrated annually on 25th September in India.
- It marks the birth anniversary of Indian leader Pandit Deendayal Upadhyaya and is celebrated in his honour to remember his life and legacy.
- He was one of the most prominent personalities in the history of Indian politics.
- This year, the Antyodaya Diwas marks the 105th birth anniversary of Upadhyaya. He was the co-founder of Bharatiya Jana Sangh (BJS) and a Rashtriya Swayamsevak Sangh (RSS) thinker.

WORLD ENVIRONMENTAL HEALTH DAY 2022

- World Environmental Health Day is observed on September 26, every year.
- The goal of observing the day is to increase public awareness of the environment's condition and encourage people to take the required steps to stop it from getting worse.
- World Environmental Health Day is a day dedicated to informing people about the health of the environment and preserving it.
- It is more crucial than ever to raise awareness of the threats posed by pollution, climate change, and global warming because the Earth is our home, thus by not doing anything to prevent it from deteriorating, we are not only endangering the environment but also ourselves.
- Every year World Environment Day is

celebrated with a new theme. The theme for this year's World Environment Health Day is "Strengthening Environmental Health Systems for the implementation of the Sustainable Development Goals".

INTERNATIONAL DAY FOR THE TOTAL ELIMINATION OF NUCLEAR WEAPONS 2022

- The United Nations observes 26 September every year as the International Day for the Total Elimination of Nuclear Weapons.
- The aim of the day is to enhance public awareness about the threat posed to humanity by nuclear weapons and the necessity for their total elimination.
- It provides an opportunity to educate the public and their leaders about the real benefits of eliminating such weapons, and the social and economic costs of perpetuating them.

WORLD TOURISM DAY 2022

- World Tourism Day 2022 is observed on 27 September globally.
- This day is celebrated every year to focus on promoting tourism in various parts of the world.
- It was initiated by the United Nations World Tourism Organisation (UNWTO). It is celebrated to promote tourism and understand its importance.
- World Tourism Day aims to make people understand the joy of exploring the world. It is an extremely important event.

The theme of World Tourism Day 2022 is 'Rethinking Tourism'

WORLD RABIES DAY 2022:

- World Rabies Day is celebrated each year on September 28 as a tribute to Louis Pasteur – the inventor of the first effective rabies vaccine in the world.
- The day is observed to promote the fight against Rabies, raise awareness of its prevention, and celebrate the achievements the world has made against this deadly disease.
 - According to the World Health Organisation, the theme of World Rabies Day 2022 is 'Rabies: One Health, Zero Deaths.'

INTERNATIONAL DAY FOR UNIVERSAL ACCESS TO INFORMATION 2022

- UN Educational, Scientific and Cultural

Organization (UNESCO) has declared 28 September as International Day for Universal Access to Information.

- The 2022 edition of the International Day for Universal Access to Information (IDUAI) will be an opportunity to discuss e-Governance and Artificial Intelligence with a view to assuring the Right to Access Information.
- Universal access to information means that everyone has the right to seek, receive and impart information for healthy and inclusive knowledge societies.
 - The theme of the Global Conference on Universal Access to Information in 2022 is "Artificial Intelligence, e-Governance and Access to Information"

WORLD HEART DAY 2022 OBSERVED ON SEPTEMBER 29

- Every year on the 29th of September, people all around the world observe World Heart Day. The day is observed to raise awareness about the rising concerns of heart health, cardiovascular illnesses, the impact of overexercising on the heart and how heart care is of utmost importance.
 - The theme for World Heart Day 2022 is 'USE HEART FOR EVERY HEART'.

INTERNATIONAL DAY OF AWARENESS OF FOOD LOSS AND WASTE 2022

- On 29 September 2022, the International Day of Awareness of Food Loss and Waste is observed globally.
- Reducing food loss and waste is of significant importance as it contributes to the realization of broader improvements to agri-food systems toward achieving food security, food safety, improving food quality and delivering on nutritional outcomes.



- Reducing food loss and waste also contributes significantly to the reduction of greenhouse gas emissions, as well as pressure on land and water resources.

WORLD MARITIME DAY 2022

- The International Maritime Organization observed World Maritime Day on the last Thursday of September. This year, it will be observed on September 29.
- The day focuses on drawing public attention to maritime safety and the marine environment.
- The World Maritime Day 2022 Parallel Event will be organized in Durban, South Africa from 12th to 14th October 2022.
- The theme for World Maritime Day 2022 is 'New technologies for greener shipping'

INTERNATIONAL TRANSLATION DAY

- International Translation Day is being celebrated every year on 30 September to raise awareness about translation and languages which play an important role for society's development.
- The day is meant as an opportunity to pay tribute to the work of language professionals, which plays an important role in bringing nations together, facilitating dialogue, understanding and cooperation, contributing to the development and strengthening world peace and security.



- The theme for this year's International Translation Day is 'A world without barriers'.



CRIME MULTI AGENCY CENTRE (Cri-MAC)

At least seven States and one Union Territory have given the cold shoulder to the Centre's online platform meant to share information and coordinate action among law enforcement agencies on serious criminal incidents, including human trafficking, data show.

About:

- The Crime Multi Agency Centre (Cri-MAC) was launched in 2020 by the Ministry of Home Affairs (MHA) to share information on crime and criminals 24x7 with various law enforcement agencies and ensure a seamless flow of information among them.
- The application run by the National Crime Records Bureau (NCRB) aims to help in early detection and prevention of crime incidents across the country.

ABORTION RIGHTS OF SINGLE WOMEN

In a historic judgment, the Supreme Court declared that single women with pregnancies between 20 and 24 weeks are entitled to access the same safe and legal abortion care as married women.

About:

- The judgment came in an appeal by a person who wanted to terminate her pregnancy before her term completed 24 weeks.
- The Medical Termination of Pregnancy (MTP) Act, 1971 prohibits unmarried women who are between 20 and 24 weeks' pregnant to abort with the help of registered doctors.
- The Supreme Court held that the rights of reproductive autonomy, dignity and privacy give an unmarried woman the right of choice as to whether or not to bear a child on a similar footing as that of a married woman.

50 ICONIC INDIAN TEXTILES

UNESCO released a list of 50 exclusive and iconic heritage textile crafts of the country.

About:

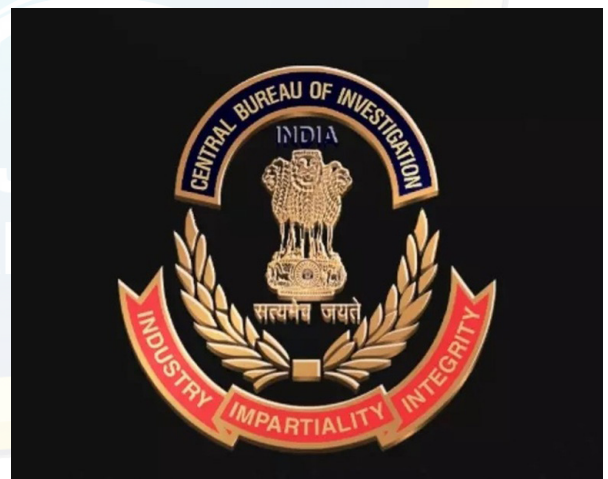
- Toda embroidery and Sungadi from Tamil

Nadu, Himroo from Hyderabad, and Bandha tie and dye from Sambalpur in Odisha were some of the textiles that made the cut.

- Some of the iconic handcrafted textiles documented from north India are Khes from Panipat, Chamba rumals from Himachal Pradesh, Thigma or wool tie and dye from Ladakh, and Awadh Jamdani from Varanasi.
- From the south, Ilkal and Lambadi or Banjara embroidery from Karnataka, Sikalnayakanpet Kalamkari from Thanjavur have been included.
- Kunbi weaves from Goa, Mashru weaves and Patola from Gujarat, Himroo from Maharashtra and Garad-Koirial from West Bengal also find a place among the 50 iconic textiles.

OPERATION GARUDA

The Central Bureau of Investigation (CBI) has launched a multi-phase Operation GARUDA to dismantle drug networks with international linkages.



About:

- The CBI is doing this in close coordination with enforcement actions across international jurisdictions through INTERPOL and Narcotics Control Bureau with special focus on Indian Ocean Region.
- Operation GARUDA seeks to target drug networks with international footprints for action against handlers, operatives, production zones and support elements.
- During the Operation, searches, seizures

and arrests were carried out across multiple states and UTs in the country. Apart from CBI and NCB, eight states and UT Police including Punjab, Himachal Pradesh, Gujarat, Maharashtra, Tamil Nadu, Delhi and Manipur have also participated in this Operation.

WORLD'S FIRST CNG TERMINAL

Prime Minister Narendra Modi laid the foundation stone for the "world's first CNG (Compressed Natural Gas) terminal" at Bhavnagar in Gujarat on September 29.

About:

- This is a three-year-old project that is expected to infuse Rs 4,000 crore in developing the existing port infrastructure at Bhavnagar.
- Why is the Bhavnagar port important? The Bhavnagar port is in close vicinity to the Dholera Special Investment Region (SIR) and is expected to serve the industries that set up base in the region. It is already connected to the northern hinterland through a railway line that extends to the existing berths at the port.
- It is expected to be made operational by 2026. The proposed port terminal's capacity is 4.65 Million Tonnes Per Annum (MTPA), of which the capacity of the CNG terminal will be 0.3 MTPA.

INDIA BECOMES POWER SURPLUS NATION

- The country has become power surplus, we have connected the whole country into one grid, and strengthened the distribution system.
- These steps have increased the power availability to 22 hours in rural areas and 23.5 hours in urban areas.
- The next step is to take it to 24X7 guaranteed power supply at affordable price.

BIHAR CM INAUGURATED INDIA'S LONGEST RUBBER DAM ON FALGU RIVER

- Bihar Chief Minister, Nitish Kumar has inaugurated India's longest rubber dam 'Gayaji Dam' on the Falgu River in Gaya. The dam has been built at an estimated cost of Rs 324 crore.
- Experts from IIT (Roorkee) were involved with the project. There will be enough water in the dam round the year for the convenience of pilgrims.

- With its construction, now at least two feet of water will be available in the Falgu River near Vishnupad Ghat throughout the year for the devotees who come here to do Pind Daan.

TRIPURA SETS UP THE INDIA'S FIRST BIO-VILLAGES

- Tripura becomes the first state in India to have the first modified bio-village. The Daspara village of Tripura is converted into a nature-based lifestyle and livelihood and reduced the use of chemical fertilizers.
- Daspara is a home for 64 families which depends on agriculture and fishery. Daspara is one of the five successful bio-village 2.0 conceptualized in Tripura after the BJP came into power and adopted the Climate change mitigation endeavor of Prime minister Narendra Modi.

About India's first Bio-Villages

- Tripura Government has aimed to set up a total of 100 bio villages in the state.
- 10 bio villages are completed, and the first bio village has been set up at Daspara in Charilam constituency of Sepahijala district.
- The bio village project aims to provide sustainable livelihood and food security to ensure holistic socio-economic development among rural communities.
- The project supports the development of solar-powered agricultural equipment, energy-saving electrical devices, biogas, and biofertilizers at the local level.
- The main objective of the project is to promote green technology like solar water pumps, biomass cook stoves, and biogas plants for sustainable production of agricultural and allied sector-related products

NATION FIRST-EVER "NIGHT SKY SANCTUARY" TO BE SET UP IN LADAKH

- India's first-ever 'night sky sanctuary' will be set up within the next three months in Hanle, Ladakh, Union Minister of Science and Technology, Jitendra Singh.
- This is a unique and first-of-its-kind initiative by the Indian government.
- The proposed dark sky reserve will be located at Hanle, Ladakh, and will boost astro-tourism in India, according to a statement released by the Union Ministry of Science and Technology.

LEH IN LADAKH ALL SET TO HOST FIRST-EVER MOUNTAIN BICYCLE WORLD CUP

- Leh is all set to host the first-ever Mountain Bicycle, MTB, World Cup- the 'UCI MTB Eliminator World Cup in India.
- The 'UCI MTB Eliminator World Cup' will be organized in collaboration with the Administration of Union Territory of Ladakh and the Cycling Association of India.
- The Ladakh leg of the Eliminator World Cup is part of ten professional race series held in various cities across the world.

UP: BHARTAUL BECOMES FIRST VILLAGE IN STATE TO HAVE RO WATER IN EVERY HOUSEHOLD

- Bhartaul has become the first village in Uttar Pradesh to achieve the distinction of supplying RO water to every household. Bhartaul is located in Bithiri Chainpur block of Bareilly.
- It has around 7,000 people and every household is provided with clean and safe RO water.
- The installation of RO has been under the Adarsh Gram Panchayat initiative enabling the Village to get access to clean drinking water.
- Till now, four RO plants have been installed in the village and more ROs are underway.
- These RO plants have been connected to the main supply tanks which helps to provide clean water to every household.

ALAPPUZHA DECLARED AS THE FIFTH FULL DIGITAL BANKING DISTRICT

- Alappuzha has become the fifth fully digital banking district in the state. A declaration was made by the Reserve bank of India Kerala and Lakshadweep Regional Director Thomas Mathew regarding this.
- As a part of the initiative at least one digital transaction facility, such as a debit card. Internet banking, mobile banking, a unified payment interface, and many other facilities, has been enabled 26 lakh savings or current bank accounts in 29 banks in the districts.

NEW TELANGANA SECRETARIAT COMPLEX TO BE NAMED AFTER B.R. AMBEDKAR

- Chief Minister K Chandrashekhar Rao decided to name Telangana's new secretariat after Dr Bhimrao Ramji Ambedkar.
- The move came after the Telangana legislative assembly unanimously passed a resolution urging the central government to name the new Parliament building in New Delhi after the chief architect of the Constitution.
- Construction of the new integrated Secretariat complex has been progressing at a fast pace with the target of getting it ready by the upcoming festival of Dasara.

INDIA'S 1ST LITHIUM-ION CELL FACTORY INAUGURATED IN ANDHRA PRADESH

- The Minister of State for Electronics and Information Technology, Rajeev Chandrasekhar has launched the pre-production run of India's first lithium-ion cell manufacturing facility at Tirupati, Andhra Pradesh.
- This state-of-the-art facility has been set up by Chennai-based Munoth Industries Limited with an outlay of Rs 165 crores.

MAHARASHTRA TO ESTABLISH AN INSTITUTION SIMILAR TO NITI AAYOG

- Maharashtra: The state's deputy chief minister, Devendra Fadnavis, revealed in a meeting that the Maharashtra government intends to create an organisation along the lines of Niti Aayog.
- The organisation would be in charge of doing thorough data analysis and coming to informed choices about various state sectors

PM CARES FUND: GOVT APPOINTS INDUSTRIALIST RATAN TATA AS TRUSTEE

- According to the prime minister's office, Veteran industrialist Ratan Tata, former Supreme Court judge KT Thomas, and former deputy Lok Sabha speaker Kariya Munda have been nominated as trustees of the PM CARES Fund.
- Prime Minister Narendra Modi chaired a meeting of the Board of Trustees of the PM CARES Fund, which was attended by Union Home Minister Amit Shah and Union Finance Minister Nirmala Sitharaman.

About the PM CARES Fund:

- The PM CARES Fund was created during the Covid-19 pandemic.
- The primary objective of the fund is to deal with any kind of emergency or distress situation, like posed by the pandemic, and to provide relief to the affected individuals.
- The fund consists entirely of voluntary contributions from individuals/organizations and does not get any budgetary support.

OPERATION MEGHA CHAKRA

- Operation Megha Chakra: CBI hunts for Child Sexual Abuse Material Online Circulation Cases in 20 States & UTs.
- As part of Operation Megha Chakra, the Central Bureau of Investigation (CBI) searched 56 locations across 20 States and Union Territories in relation to cases of the internet distribution of child sexual abuse material.

AMIT SHAH TO INAUGURATE DAIRY COOPERATIVE CONCLAVE IN GANGTOK

- Union Home and Cooperation Minister Amit Shah is likely to inaugurate a daylong dairy cooperative conclave of the eastern and northeastern zones in Sikkim on October 7.
- The conclave is being organised by the National Cooperative Dairy Federation of India (NCDFI).
- NCDFI Chairman Mangal Jit Rai said Shah's office has confirmed his participation at the conclave to be held in Gangtok.
- Sikkim Chief Minister P S Tamang will be the guest of honour at the function.

INDIA'S FIRST AVALANCHE-MONITORING RADAR INSTALLED IN SIKKIM

- The Indian Army and the Defence Geoinformatics and Research Establishment (DGRE) have jointly installed the Avalanche Monitoring Radar, the first of its kind in India, in north Sikkim.
- Besides being used for the detection of avalanches, this radar can also be employed to detect landslides.
- The avalanche radar was made operational by the Defence Research and Development Organisation's wing DGRE, which is involved in forecasting and mitigating of avalanche hazards faced by the Indian Army in the Himalayan region.



ART AND CULTURE

MOHENJODARO

The recent spell of heavy rains and floods that ravaged large parts of Pakistan's Sindh province has also taken a heavy toll on the archaeological site of Mohenjodaro.

About:

- In fact, the calamity has pushed the archaeological site – situated on the bank of the Indus river – to the “brink of extinction”.
- Mohenjo-daro, a group of mounds and ruins, is a 5000-year-old archaeological site located about 80-km off the city of Sukkur. It comprises the remnants of one of two main centres of the ancient Indus Valley Civilisation, the other one being Harappa.
- Mohenjo-daro, which means ‘mound of the dead’, was one of the oldest cities of the world.
- Known to be a model planned city of the ancient civilisation, the houses here had bathrooms, toilets and drainage system. Though in ruins, the walls and brick pavements in the streets are still in a preserved condition.
- The ruins of the city remained undocumented for around 3,700 years, until 1920, when archaeologist RD Banerji visited the site. Its excavation started in 1921 and continued in phases till 1964-65. The site went to Pakistan during Partition.

Other Indus Valley sites

- The Indus Valley Civilisation spanned much of what is now Pakistan and the northern states of India (Gujarat, Haryana and Rajasthan), even extending towards the Iranian border.
- Its major urban centres included Harappa and Mohenjo-daro in Pakistan, and Lothal, Kalibangan, Dholavira and Rakhigarhi in India.

WORLD'S PARLIAMENT OF RELIGIONS, 1893

Prime Minister Narendra Modi recalled Swami Vivekananda's iconic speech at Chicago in 1893. Mr Modi said, his address gave the world a glimpse of India's culture and ethos.

About:



Swami Vivekananda at the World Parliament of Religions, Chicago, 1893

- There have been several meetings referred to as a Parliament of the World's Religions, the first being the World's Parliament of Religions of 1893, which was an attempt to create a global dialogue of faiths.
- Swami Vivekananda represented India and Hinduism at the Parliament of the World's Religions (1893).
- This was the first World's Parliament of Religions, and it was held from 11 to 27 September 1893. Delegates from all over the world joined this Parliament.

VARANASI

Varanasi has been nominated as the first-ever Shanghai Cooperation Organization (SCO) Tourism and Cultural Capital during the period 2022-2023 at the 22nd Meeting of SCO Council of Heads of State in Samarkand, Uzbekistan.

About:

- The nomination of Varanasi as the first ever SCO Tourism and Cultural Capital will promote tourism, cultural and humanitarian exchanges between India and the SCO member Countries.
- It also underlines country's ancient civilizational links with Member States of SCO especially the Central Asian Republics.
- Varanasi is a city in Uttar Pradesh on the Ganga river. The city is still widely known by its earlier name Banaras and its ancient name Kashi.

AMBEDKAR CIRCUIT

Union Tourism and Culture announced a special tourist train to cover the “Ambedkar Circuit”.

About:

- The modalities — such as the date of journey, ticket price, number of passengers — are still in the works.
- The government had first proposed the Ambedkar Circuit, or Panchteerth, in 2016.
- Prime Minister Narendra Modi had said the Panchteerth would include Janma Bhoomi, Ambedkar’s birthplace in Madhya Pradesh’s Mhow; Shiksha Bhoomi, the place in London where he stayed while studying in the UK; Deeksha Bhoomi in Nagpur where he embraced Buddhism; Mahaparinirvan Bhoomi or the place of his demise in Delhi; and Chaitya Bhoomi, the place of his cremation, in Mumbai.
- The idea is to attract tourists beyond the Dalit community, who mostly visit these places as a pilgrimage. The journey will include meals, ground transportation, and entry to the sites.

Focus on tourism circuits

- The government had identified 15 tourist circuits under the Swadesh Darshan scheme in 2014-15.
- In terms of train collaboration, the Ramayana, Buddhist, and North East Circuits are already active, while Ambedkar will be fourth.

WORLD’S LARGEST MUSEUM OF HARAPPAN CULTURE IS COMING UP IN RAKHIGARHI, HARYANA

- Harappan Culture in Haryana: The world’s largest museum of Harappan culture is coming up in Rakhigarhi in Haryana to showcase about 5,000-year-old Indus Valley artefacts.
- The village of Rakhigarhi was part of the Indus Valley Civilisation from 2600-1900 BC.
- Haryana is slated to host the world’s largest museum dedicated to the Harappan civilization.
- Rakhigarhi is a hamlet in Haryana’s Hisar district, some 150 kilometres from Delhi.
- The settlement is also a well-known archaeological site from the time of the Indus Valley civilization.

History of Rakhigarhi:

- There are two villages, Rakhi Khas and Rakhi Shahpur, where you may find the archaeological relics of Rakhigarhi. The ASI

started removing a village’s foundation for the first time in 1963.

- Up until 1998, the Rakhigarhi area was the site of 56 skeletal discoveries. Two of them were female remains that date to around 7000 years ago.
- Additionally, the hands of both skeletons were discovered to have many shell bracelets, a copper mirror, and semi-precious stone beads.
- It is believed that Harappa, which was founded in the 1920s, is a 4700-year-old metropolis on the subcontinent.
- Towns like Lothal, Dholavira, Mohenjo-Daro, and Kalibangan were soon followed by the discovery of more cities, which led to the emergence of the Harappan Civilization and the subsequent designation of these sites as Harappan cities.

NAGALAND HOLDS ITS FIRST EVER NAGA MIRCHA FESTIVAL

Naga Mircha Festival 2022

- The first Naga Mircha Festival was hosted and organized by the Seiyhama village Council and Seiyhama Naga Mircha Growers.
- The first Naga Mircha Festival was sponsored by the Department of Horticulture, and it was held at the Village Council Hall.
- The special guest of the festival was NDPP President, 11th Northern Angami-2-Assembly Constituency, Vibeilietuo Kets.
- The Special Guest Vibeilietuo Kets said that the people of Seiyhama should start strategizing market control by producing the chilies on large scale

About

- The first of its kind Naga Mircha Festival 2022, in Nagaland was celebrated for the first time in Seiyhama.
- The Naga Mircha Festival was sponsored by the Department of Horticulture.
- Naga Mircha was also the first product to receive a GI Tag from Nagaland.
- The Naga chili also known as King Chilli, has developed significantly in the farming sector.
- After this year’s Naga Mircha Festival 2022, the festival will be held annually.

3 INDIAN CITIES JOIN UNESCO NETWORK OF LEARNING CITIES

- Warangal and two cities from Kerala have joined the UNESCO Global Network of Learning Cities (GNLC) in recognition of their outstanding efforts to make lifelong

learning a reality for all at the local level.

- Warangal in Telangana, Thrissur and Nilambur are among the 77 cities from 44 countries which have joined this network of the world body.

About the UNESCO learning cities:

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

RAMAKRISHNA MISSION'S AWAKENING PROGRAMME

- Union Minister for Education and Skill Development & Entrepreneurial Shri Dharmendra Pradhan launched the Ramkrishna Mission 'Awakening' Program for students of classes I to V.
- During the occasion, Secretary of the Ramkrishna Mission Swami Shantatmanada, Chairperson CBSE, Smt Nidhi Chibber, and other officials of KVS, NVS, and the Ministry were present.

BATHUKAMMA

The Prime Minister, Shri Narendra Modi has greeted everyone, particularly the Nari Shakti of Telangana on the auspicious occasion of Bathukamma.

About:

- This festival is celebrated for nine days during Durga Navratri in Telangana.
- 'Bathuku' means the life and Amma means the Mother. On a whole, it is a festival to worship the 'Life Giver', the universal energy - Goddess Shakti.

Celebrations:



- Bathukamma is made up of seven concentric layers of flowers that are arranged in a pyramid shape. The arrangement signifies the mother goddess.
- As it is a festival of women, they dance around it singing Bathukamma Paatalu (i.e. songs praising Bathukamma).
- The Goddess is worshipped for the nine days and on the tenth day of the celebration, the goddess is immersed in the local waters after performing the rituals.

2022 SEPTEMBER MONTH QUESTIONS

1) _____ to become the country's first 'Smart City' with 'Smart Addresses'

- a) Indore
- b) Nagur
- c) Pune
- d) Mumbai
- e) Answer not known

2) India has launched a Joint Whitepaper on 'Urban Wastewater Scenario in India', with Denmark at World Water Congress and Exhibition 2022 in _____.

- a) Copenhagen
- b) Geneva
- c) Sweden
- d) Finland
- e) Answer not known

3) Consider the following statement

- 1) The world's largest museum of Harappan culture is coming up in Rakhigarhi in Haryana to showcase about 5,000-year-old Indus Valley artefacts.
- 2) The village of Rakhigarhi was part of the Indus Valley Civilisation from 2600-1900 BC.

Which of the above statement is / are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

4) Which of the following released the Global Estimates of Modern Slavery report?

- a) World Bank
- b) IMF
- c) World Economic forum
- d) International labour organization
- e) Answer not known

5) National Engineer's Day 2022 celebrated on _____

- a) 15 th September
- b) 16 th September
- c) 17 th September
- d) 18 th September
- e) Answer not known

6) JIMEX 2022 is the bilateral exercise between india and _____

- a) Japan
- b) US
- c) Uk

- d) Russia
- e) Answer not known

7) National Maritime Heritage Complex to be built in _____

- a) Gujarat
- b) Karnataka
- c) Maharashtra
- d) Kerala
- e) Answer not known

8) Cyber Crime Investigation and Intelligence Summit 2022 is organised by _____

- a) Madhya Pradesh
- b) Maharashtra
- c) Kerala
- d) Tamil Nadu
- e) Answer not known

9) Who was appointed as the chairman of the PMLA appellate tribunal?

- a) Chief Justice Munishwar Nath
- b) Chief Justice Uday Umesh Lalit
- c) Justice N V Ramana
- d) Justice S A Bobde
- e) Answer not known

10) World First Aid Day is celebrated every year on the _____ Saturday of September.

- a) First
- b) second
- c) Third
- d) Fourth
- e) Answer not known

11) National Forest Martyrs Day 2022 observed on _____

- a) 11th September
- b) 12 th September
- c) 13 th September
- d) 14 th September
- e) Answer not known

12) Consider the following statement

- 1) The United Nations Day for South-South Cooperation is observed annually on September 13
- 2) Its aim is to highlight the importance of co-operation among people and countries in the global South

Which of the above statement is/ are correct?

- a) 1 only
- b) 2, only
- c) Both 1 and 2 are correct

- d) Neither 1 nor 2 are correct
- e) Answer not known

13) 'Community Harnessing and Harvesting Rainwater Artificially from Terrace to Aquifer programme is launched by

- a) Odisha
- b) Karnataka
- c) Kerala
- d) Maharashtra
- e) Answer not known

14) Where is India's longest rubber dam located?

- a) Bihar
- b) Uttarakhand
- c) Uttar Pradesh
- d) Tamil nadu
- e) Answer not known

15) International Day of Democracy 2022 is observed on

- a) 12 th September
- b) 13 th September
- c) 14 th September
- d) 15 th September
- e) Answer not known

16) World Suicide Prevention Day observed on

- a) 10th September
- b) 11 th September
- c) 12 th September
- d) 13 th September
- e) Answer not known

17) _____ launched 100 days urban employment guarantee scheme

- a) Rajasthan
- b) Haryana
- c) Maharashtra
- d) Uttar Pradesh
- e) Answer not known

18) International Day to Protect Education from Attack is observed on

- a) 8th September
- b) 9 th September
- c) 10 th September
- d) 11 th September
- e) Answer not known

19) Which city has not joined the UNESCO Global Network of Learning Cities (GNLC) in recognition of their outstanding efforts to make lifelong learning a reality for all at the local level?

- a) Warangal
- b) Thrissur
- c) Nilambur
- d) Kanchipuram
- e) Answer not known

20) Consider the following statement

- 1) The NALSA has been constituted under the Legal Services Authorities Act, 1987
- 2) Its aim is to provide free Legal Services to the weaker sections of the society.

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

21) Consider the following statement

- 1) Under the Pudhumai Penn scheme, girl students, who studied from Class V to Class XII in state government schools, would be paid monthly assistance of Rs 1,000 till they complete their graduation or diploma.
- 2) Earlier Moovalur Ramamirtham Ammaiyyar Marriage Assistance scheme was converted into the Moovalur Ramamirtham Ammaiyyar Higher Education Assurance scheme

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

22) _____ bags International Travel Award 2023 For 'Best Destination for Culture'

- a) Tripura
- b) West Bengal
- c) Sikkim
- d) Uttar Pradesh
- e) Answer not known

23) International Literacy Day 2022 celebrates on

- a) 9 th September
- b) 8th September
- c) 10 th September
- d) 11 th September
- e) Answer not known

24) _____ becomes the first state in India to have the first modified bio-village.

- a) Tripura
- b) Sikkim
- c) Mizoram
- d) Meghalaya
- e) Answer not known

25) Nation first-ever "Night Sky Sanctuary" to be set up in _____

- a) Ladakh
- b) Shimla
- c) Kashmir
- d) Bengaluru
- e) Answer not known

26) _____ hosts the first Homeopathy International Health summit

- a) Dubai
- b) United States of America
- c) England
- d) India
- e) Answer not known

27) Bhartaul has become the first village in _____ to achieve the distinction of supplying RO water to every household.

- a) Uttar Pradesh
- b) Uttarakhand
- c) Andhra Pradesh
- d) Assam
- e) Answer not known

28) India To Emerge As 3rd Largest Economy Of World By _____

- a) 2028
- b) 2029
- c) 2030
- d) 2040
- e) Answer not known

29) International Day of Charity observed on _____

- a) 5th September
- b) 6th September
- c) 7th September
- d) 8th September
- e) Answer not known

30) Consider the following statement

- 1) Poshan Maah is being celebrated as part of the POSHAN Abhiyaan, the Central Government's flagship programme
- 2) It aims to improve nutritional outcomes for children under 6 years of age, pregnant women and lactating mothers

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

31) Students in Responsible Police Initiatives scheme implemented by

- a) Tamil nadu
- b) Kerala
- c) Karnataka
- d) Andhra Pradesh
- e) Answer not known

32) _____ government introduced 'Mahila Nidhi' to help women entrepreneurs.

- a) Rajasthan
- b) Tamil nadu
- c) Karnataka

- d) Kerala
- e) Answer not known

33) Where will the World's Largest Temple be built ?

- a) West Bengal
- b) Bihar
- c) Tamil nadu
- d) Sikkim
- e) Answer not known

34) INS Vikrant is

- a) Aircraft carrier
- b) Submarine
- c) Nuclear reactor
- d) Surveillance patrol vessel
- e) Answer not known

35) Consider the following statement

- 1) District Disability Rehabilitation centres (DDRC) spread across the country are providing effective rehabilitation services to the persons with disabilities for last two decades.
- 2) These centres are run jointly by District Management Team headed by DM/Collector and a reputed NGO (Usually Indian Red Cross Society)

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

36) _____ has been declared as the India's first Swachh Sujal Pradesh

- a) Andaman and Nicobar Islands
- b) Gujarat
- c) Haryana
- d) Tamil nadu
- e) Answer not known

37) World Ozone Day, also known as the International Day for the Preservation of the Ozone Layer, is observed annually on _____

- a) September 16
- b) September 17
- c) September 18
- d) September 19
- e) Answer not known

38) A Protests that occurred in Ukraine between November 2004 and January 2005 is referred as

- a) Tulip revolution
- b) Orange Revolution
- c) Jasmine revolution
- d) White revolution
- e) Answer not known

39) Kuno National Park located in which state?

- a) Maharashtra
- b) Madhya Pradesh
- c) Gujarat
- d) Rajasthan
- e) Answer not known

40) Samarkand is the capital of

- a) Tajikistan
- b) Uzbekistan
- c) Turkey
- d) Turkmenistan
- e) Answer not known

41) International Treaty on Plant Genetic Resources for Food and Agriculture hosted by

- a) India
- b) China
- c) Brazil
- d) Russia
- e) Answer not known

42) INSPIRE awards is instituted by

- a) Ministry of science and technology
- b) Ministry of education
- c) Ministry of finance
- d) Ministry of Home affairs
- e) Answer not known

43) _____ has been nominated as the first-ever Shanghai Cooperation Organization (SCO) Tourism and Cultural Capital during the period 2022-2023

- a) Kanchipuram
- b) Jaipur
- c) Varanasi
- d) Jaisalmer
- e) Answer not known

44) Breakfast Scheme for students of Class I to V in government schools introduced by

- a) Tamil nadu
- b) Kerala
- c) Karnataka
- d) Andhra Pradesh
- e) Answer not known

45) Consider the following statement

- 1) PM PRANAM scheme intends to reduce the subsidy burden on chemical fertilisers
- 2) The scheme will not have a separate budget and will be financed by the “savings of existing fertiliser subsidy” under schemes run by the Department of fertilisers.

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both
- d) Neither
- e) Answer not known

46) Consider the following statement

- 1) The Asia-Pacific Institute for Broadcasting Development (AIBD) was established in 1977.
- 2) It is a unique regional inter-governmental organisation of the United Nations Economic and Social Commission for Asia and the Pacific (UN-ESCAP) in the field of electronic media development

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

47) Consider the following statement

- 1) Solar Energy Corporation of India Ltd. (SECI) is a company of the Ministry of New and Renewable Energy, Government of India, established to facilitate the implementation of the National Solar Mission (NSM).
- 2) It is the only Central Public Sector Undertaking (PSU) dedicated to the solar energy sector

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both
- d) Neither
- e) Answer not known

48) Consider the following statement

- 1) The I2U2 Group is a grouping of India, Israel, the United Arab Emirates, and the United States.
- 2) The group's first joint statement, released on July 14, 2022, states that the countries aim to cooperate on “joint investments and new initiatives in water, energy, transportation, space, health, and food security.”

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

49) India has climbed to the _____rank in the Global Innovation Index

- a) 40th
- b) 41 st
- c) 42 nd
- d) 43rd
- e) Answer not known

50) World's first CNG terminal laid down at

- a) Maharashtra
- b) Gujarat

- c) Karnataka
- d) Uttar Pradesh
- e) Answer not known

51) Bhavnagar is located in

- a) Gujarat
- b) Rajasthan
- c) Tamil nadu
- d) Uttar Pradesh
- e) Answer not known

52) Consider the following statement

- 1) The Pradhan Mantri TB Mukh Bharat Abhiyaan has been envisioned to bring together all community stakeholders to support those on TB treatment and accelerate the country's progress towards TB elimination.
- 2) According to the United Nations Sustainable Development Goals, all nations have set the goal of eradicating TB by the year 2030

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

53) India ranks _____ in Human Development index

- a) 131
- b) 132
- c) 133
- d) 134
- e) Answer not known

54) _____ of the Constitution, lays down that the state shall endeavour to secure a Uniform Civil Code (UCC) for the citizens throughout the territory of India

- a) Article 40
- b) Article 42
- c) Article 44
- d) Article 45
- e) Answer not known

55) Bhitarkanika National Park is located in _____

- a) Odisha
- b) Andhra Pradesh
- c) Tamil nadu
- d) Andhra Pradesh
- e) Answer not known

56) Consider the following statement

- 1) Eastern Economic Forum is an international forum held each year in Vladivostok, Russia,
- 2) It was held for the purpose of encouraging foreign investment in the Russian Far East.

Which of the above statement is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

57) Consider the following statement

- 1) The National Commission for Scheduled Castes is an Indian constitutional body under the jurisdiction of Ministry of Social Justice and Empowerment, Government of India.
- 2) Article 338 of the Indian constitution deals with the National Commission for Scheduled Castes.

Which of the above statements is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

58) The first Commission for Scheduled Castes and Scheduled Tribes was set up in the year _____.

- a) 1976
- b) 1977
- c) 1978
- d) 1979
- e) Answer not known

59) Consider the following statement

- 1) UGC is a statutory body set up by the Department of Higher Education, Ministry of Education in accordance to the UGC Act 1956 and is charged with maintenance of standards of higher education in India
- 2) The headquarters are in New Delhi.

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

60) Consider the following statement

- 1) PM-SHRI schools will become model schools which will encapsulate the full spirit of National Education Policy.
- 2) The PM-SHRI schools will have a modern, transformational and holistic method of imparting education.

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

61) Teacher's day is celebrated on the birth anniversary of

- a) Radha Krishnan
- b) Visvesvaraya
- c) Madan Mohan Malviya
- d) Maulana Abdul Kalam azad
- e) Answer not known

62) National Games is held at

- a) Gujarat
- b) Tamil nadu
- c) Rajasthan
- d) Maharashtra
- e) Answer not known

63) Gastech Milan-2022 held at

- a) Israel
- b) Italy
- c) Germany
- d) France
- e) Answer not known

64) Consider the following statement

- 1) National Legal Services Authority of India (NALSA) was formed in 1995 under the authority of the Legal Services Authorities Act 1987.
- 2) Its purpose is to provide free legal services to eligible candidates (defined in Sec. 12 of the Act), and to organize Lok Adalats for speedy resolution of cases.

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

65) India is set to become the third largest economy in the world by__.

- a) 2029
- b) 2030
- c) 2031
- d) 2032
- e) Answer not known

66) Consider the following statement

- 1) SPARSH is a web-based system processing pension claims and crediting the pension directly into the bank accounts of defence pensioners without any external intermediary.
- 2) It is implemented by defence ministry

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

67) The great engineer Mokshagundam Visvesvaraya is celebrated on

- a) 14 th September
- b) 15 th September
- c) 16 th September
- d) 17 th September
- e) Answer not known

68) Consider the following statement

- 1) The National Sports Development Fund (NSDF) was established in 1998
- 2) The purpose of the fund is to impart momentum and flexibility to assisting the cause of sports in India.

Which of the above statement is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

69) Hindi Diwas is being celebrated across the country on ____

- a) 14 th September
- b) 15 th September
- c) 16 th September
- d) 17 th September
- e) Answer not known

70) Identify the personality associated with the statement

- 1) He is Often called as the Acharya,
- 2) He is best known for the Bhoodan Movement.
- 3) He is considered a National Teacher of India and the spiritual successor of Mahatma Gandhi.

Choose the correct answer

- a) Jayaprakash narayanan
- b) Subramania Bharathiyar
- c) Vinobha bhawe
- d) Acharya Narendra dev
- e) Answer not known

71) Swami Vivekananda made an iconic speech at Chicago in ____.

- a) 1892
- b) 1893
- c) 1894
- d) 1895
- e) Answer not known

72) The Indira Gandhi Urban Employment Guarantee Scheme has rolled out in ____

- a) Rajasthan
- b) Maharashtra
- c) Madhya Pradesh
- d) Karnataka
- e) Answer not known

73) Defense Conclave and Exhibition is being organized for the first time in ____

- a) Rajasthan
- b) Maharashtra
- c) Madhya Pradesh
- d) Karnataka
- e) Answer not known

74) In which year the Constituent Assembly adopted Hindi written in Devanagari script as the official language of the country ?

- a) 1948
- b) 1949
- c) 1950
- d) 1951
- e) Answer not known

75) Consider the following statement

- 1) DIPA, an apex industry body of digital infrastructure providers
- 2) It host its Annual Flagship Event with a new theme for this year, "Gati Shakti vision for 5G & Beyond".

Which of the above statements is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

76) Exercise Kakadu 2022 is hosted by

- a) Australia
- b) India
- c) US
- d) UK
- e) Answer not known

77) Which Indian film is nominated for the Oscar 2023 award?

- a) Chhello Show
- b) Soorai pottru
- c) Bahubali
- d) Asuran
- e) Answer not known

78) India has surpassed which country to become the world's fifth largest economy?

- a) Britain
- b) US
- c) Australia
- d) China
- e) Answer not known

79) Consider the following statement

- 1) The Exercise "Synergy" was hosted by CERT-In on its exercise simulation platform.
- 2) Each State participated as a National Crisis Management Team having composition from different government agencies

Which of the above statement is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

80) Consider the following statement

- 1) Rashtriya Poshan Maah serves as a platform to bring focus to the discourse of nutrition and good health.
- 2) It is implemented by Ministry of women and child development

Which of the above statement is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

81) JALDOOT App is launched by

- a) Ministry of Jal Shakti
- b) Ministry of Rural Development
- c) Ministry of Highways
- d) Ministry of home affairs
- e) Answer not known

82) World Rabies Day is celebrated each year on

- a) September 27
- b) September 28
- c) September 29
- d) September 30
- e) Answer not known

83) Consider the following statement

- 1) UN Educational, Scientific and Cultural Organization (UNESCO) has declared 28 September as International Day for Universal Access to Information.
- 2) The 2022 edition of the International Day for Universal Access to Information (IDU-AI) will be an opportunity to discuss e-Governance and Artificial Intelligence with a view to assuring the Right to Access Information

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

84) International Equal Pay Day, celebrated on

- a) 17 September
- b) 18 September
- c) 19 September
- d) 20 September

e) Answer not known

85) _____ ranked 63rd in Best Workplaces in Asia 2022

- a) State Bank of India
- b) Axis Bank
- c) HDFC
- d) Federal Bank
- e) Answer not known

86) India Stands _____ in Global Crypto Adoption Index 2022

- a) 1 st
- b) 2 nd
- c) 3rd
- d) 4th
- e) Answer not known

87) Padmaja Naidu Himalayan Zoological Park is located in _____

- a) West Bengal
- b) Sikkim
- c) Uttarakhand
- d) Jammu and Kashmir
- e) Answer not known

88) World Patient Safety Day observed on _____

- a) 16 September
- b) 17 September
- c) 18 September
- d) 19 September
- e) Answer not known

89) 'Devgiri' Fort is located in _____

- a) Maharashtra
- b) Rajasthan
- c) Haryana
- d) Gujarat
- e) Answer not known

90) ENC Yachting Championship conducted by

- a) Indian navy
- b) Indian army
- c) Indian airforce
- d) BSF
- e) Answer not known

91) Consider the following statement

- 1) The GANHRI is one of the largest human rights networks worldwide.
- 2) The GANHRI Bureau is the executive committee (board of directors) comprising 16 members, four from each of the GANHRI regional networks of Africa, the Americas, the Asia-Pacific, and Europe

Which of the above statement is/are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct

d) Neither 1 nor 2 are correct

e) Answer not known

92) India's 1st lithium-ion cell factory inaugurated in _____

- a) Andhra Pradesh
- b) Rajasthan
- c) West Bengal
- d) Karnataka
- e) Answer not known

93) India takes over SCO rotating presidency and to host SCO summit _____

- a) 2023
- b) 2024
- c) 2025
- d) 2026
- e) Answer not known

94) Consider the following statement

- 1) SCO launched in Shanghai in June 2001
- 2) It has eight full members

Which of the above statement is/ are correct?

- a) 1 only
- b) 2 only
- c) Both 1 and 2 are correct
- d) Neither 1 nor 2 are correct
- e) Answer not known

95) In which year India joined as a full time member in SCO?

- a) 2016
- b) 2017
- c) 2018
- d) 2019
- e) Answer not known

96) Identify the city associated with the following statement

- 1) It is one of the oldest cities in the world.
- 2) The city is known for Hindu mythology and history.
- 3) The city is linked with spiritualism, yoga, Hindu mythology, culture, and the Sanskrit language

Choose the correct answer

- a) Varanasi
- b) Pune
- c) Ujjain
- d) Kanchipuram
- e) Answer not known

97) Bajrang Punia is related to

- a) Boxing
- b) Wrestling
- c) Athletic
- d) Badminton
- e) Answer not known

98) World Alzheimer's Day is observed annually on _____

- a) September 20
- b) September 21
- c) September 22
- d) September 23
- e) Answer not known

99) world's first cloned wild Arctic wolf 'Maya' is created by

- a) Russia
- b) China
- c) Australia
- d) India
- e) Answer not known

100) Which of the following countries do not belong to IBSA grouping?

- a) India
- b) Brazil
- c) South Africa
- d) Australia
- e) Answer not known



Answers:

1	a	21	c	41	a	61	a	81	b
2	b	22	b	42	a	62	a	82	b
3	c	23	b	43	c	63	b	83	c
4	d	24	a	44	a	64	c	84	b
5	a	25	a	45	c	65	a	85	d
6	a	26	a	46	c	66	c	86	d
7	a	27	a	47	c	67	b	87	a
8	a	28	b	48	c	68	c	88	b
9	a	29	a	49	a	69	a	89	a
10	b	30	c	50	b	70	c	90	a
11	a	31	a	51	a	71	b	91	c
12	b	32	a	52	c	72	a	92	a
13	a	33	a	53	b	73	a	93	a
14	a	34	a	54	c	74	b	94	c
15	d	35	c	55	a	75	c	95	b
16	a	36	a	56	c	76	a	96	a
17	a	37	a	57	c	77	a	97	b
18	b	38	b	58	c	78	a	98	b
19	d	39	b	59	c	79	c	99	b
20	c	40	b	60	c	80	c	100	d