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ESE-2022

(Preliminary Examination)

Current Issues

(September - 2022)

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23 All India 1st Ranks in ESE

67 All India 1st Ranks in GATE

Current Issues

(September - 2022)

POLICY OF GOVERNANCE

E-AWAS WEB-PORTAL



Why in News?

Home Minister Amit Shah launches the Central Armed Police Forces' eAwas web-portal in New Delhi on 01/09/2022.

KEY POINTS

- This portal is used to help the Central Armed Police Forces personnel to easily apply for allotment of vacant accommodation available in any paramilitary force location as per their convenience.
- As per Ministry of Home Affairs increasing the Housing Satisfaction Ration for CAPFs personnel is one of the priority areas of the Government.
- This common web portal is developed in order to operationalise the revised policy of allotment and to also bring transparency to the allotment process.
- The web-portal will enable online registration and allotment of residential quarters to eligible personnel of CAPFs and Assam Rifles.

CYBER SECURITY EXERCISE “SYNERGY”



Why in News?

- Recently, 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 as part of the International Counter Ransomware Initiative.

KEY POINTS

Exercise Synergy

Objective:

- The specific objective of the exercise was to Assess, Share and Improve strategies and practices among Member-States to build network resiliency against ransomware & cyber extortion attacks.

Scenario:

- The exercise scenario was derived from real life cyber incidents, in which a domestic level (limited impact) ransomware incident escalates to a global cyber security crisis.

Theme:

- The theme for cyber security exercise Synergy was Building a Strong Network to Combat Ransomware Attacks.

Significance:

- Each State participated as a National Crisis Management Team having composition from different government agencies including National CERTs/CSIRTs, Law Enforcement Agencies (LEA), Communication & IT/ICT Ministry and Security agencies.

- Exercise “Synergy” was successful in meeting its objectives and provided insights for better coordination & cooperation among CRI Member States to build network resiliency and counter ransomware attacks.

Major initiatives of GOI for Cyber Security:

Cyber Surakshit Bharat Initiative:

- Cyber Surakshit Bharat initiative was conceptualised with the mission to spread awareness about cyber-crime and build capacities of Chief Information Security Officers (CISOs) and frontline IT officials, across all government departments, for ensuring adequate safety measures to combat the growing menace, and for organizations to defend their digital infrastructures and become future-ready in tackling cyber-attacks.

Indian cyber Crime Coordination Center:

- The Ministry of Home Affairs has set up the ‘Indian Cyber Crime Coordination Centre (I4C)’ to deal with all types of cyber crime in the country, in a coordinated and comprehensive manner.
- The I4C was set up under the CIS Division in 2018, as an Agency for coordinating at the Central level and to support States/UTs by providing a common framework in their fight against cybercrimes

Online Cyber Crime Reporting Portal:

- It is a citizen-centric initiative which will enable citizens to report cybercrimes online and all the complaints will be accessed by the concerned law enforcement agencies for taking action as per law.

Cyber Swachhta Kendra:

- The " Cyber Swachhta Kendra " (Botnet Cleaning and Malware Analysis Centre) is a part of the Government of India's Digital India initiative under the Ministry of Electronics and Information Technology (MeitY) to create a secure cyber space by detecting botnet infections in India and to notify, enable cleaning and securing systems of end users so as to prevent further infections
- This website provides information and tools to users to secure their systems/devices. This centre is being operated by the Indian Computer Emergency Response Team (CERT-In) under provisions of Section 70B of the Information Technology Act, 2000.

"E-SAMADHAN"



KEY POINTS

- A new student grievance redressal platform, E- Samadhan is being launched by University Grants Commission (UGC).
- The platform, which started operational in the first week of September addressed all the students' problems online.
- UGC has also set definite timelines for addressing the grievances.
- For student-related matters, the deadline has been fixed at ten working days.
- For teaching and non-teaching issues, the issue needs to be addressed within 15 days.
- For any matter related to the university or college, a maximum time limit of 20 days is allowed.

Why it is needed?

- "UGC provided various mechanisms. Because of the non-availability of a single-window system, the stakeholders were lodging multiple complaints/grievances at various places. Owing to that the redressal mechanism was working at a slow pace, which was also causing further concerns to the stakeholders.
- A toll-free No. 1800-111-656 will also be available on the UGC website 24×7 for lodging complaints by the stakeholders on any issue faced by them. Nearly 38 million students are expected to be benefitted from the e-Samadhan portal.

5TH RASHTRIYA POSHAN MAAH 2022



Why in News?

Ministry of Women and Child Development is celebrating the 5th Rashtriya Poshan Maah 2022 across the nation from 1st to 30th September.

KEY POINTS

POSHAN Stands for?

- POSHAN (Prime Minister's Overarching Scheme for Holistic Nutrition) Abhiyaan.

What it is?

- Under the POSHAN Abhiyaan, 'Rashtriya Poshan Maah' is celebrated each year in September with the aim to create awareness about nutrition and healthy food.
- The Government launched the POSHAN Abhiyaan, earlier known as National Nutrition Mission, on March 08, 2018, to address the problem of malnutrition in the country.
- The Abhiyan aims to reduce malnutrition in the country in a phased manner through a life cycle approach.

Goal:

The goals of POSHAN Abhiyan are to achieve improvement in the nutritional status of children from 0-6 years, adolescent girls, pregnant women and lactating mothers in a time-bound manner during the three years

Objective:

- It is a Multi-Ministerial Convergence Mission with the vision to ensure the attainment of Malnutrition Free India by 2022
- Under Poshan Maah 2022, A nutri-gardens or retro-fitting PoshanVatikas with backyard poultry /

fishery units is being set up in a big way across the country.

- It aims at providing easy and affordable access to fruits, vegetables, medicinal plants, and herbs, Around 4.37 lakh aganwadi centers set up PoshanVatika and 1.10 Lkh medicinal sapling planted across the selected districts of 6 states.

Significance:

- In 2022, the objective of the Poshan Maah is to trigger Poshan Maah through Gram Panchayats as Poshan Panchayats with key focus on “Mahila aur Swasthya” and “Bacha aur Shiksha”.
- Rashtriya Poshan 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 fulfill the Prime Minister’s vision of a Suposhit Bharat.
- In Janyart 2023 the Poshan Innovation Platform with the aim to combat under-nutrition will be launched in India.
- The campaign partners have hosted 160 activities on nutrition related awareness and action across the country, Reaching over 100,000 people.
- The partnership focuses on ground and digital outreach programmes across the country to build nutritional equity for mother and children.

DIVYANGJAN FRIENDLY RAILWAY STATIONS



KEYPOINTS

- As a part of ‘Sugamya Bharat Abhiyan’ to provide ease of movement for Divyangjans, aged and children on railway platforms, Indian Railways is installing lifts and escalators at railway stations across the country. So far, there are 497 stations where either lifts or escalators have been provided.

- As per policy, normally Railways are providing escalators at State Capitals, Cities having population more than 10 Lakh or stations having footfall more than 25000 per day.
- As per policy, GM/Zonal Railways are empowered to select stations/platforms for provision of Lift considering footfall, constraints of space etc.
- Indian Railways has been consistently trying to improve passenger amenities at various stations. Provision of escalators and Lifts at the railway platforms is a part of this and also a necessity in view of the ever increasing passenger volumes.
- Such facility would facilitate improvement at exit/entry of passengers and is a further step to improve passenger safety as well.

KADMA BIODIVERSITY PARK



KEY POINTS

- Tata Steel inaugurated the Kadma Biodiversity Park in Jamshedpur to increase the green zone around Jamshedpur.
- The park is spread across 13.5-acres where 5650 trees and 4650 shrubs have been planted, which is in addition to the existing 300 trees.
- The park has 2.3 Km of walking trail, a yoga and meditation zone, bird watching areas, rainwater harvesting ponds, Lily ponds, butterfly zones, and fruit and bamboo orchards.
- The park houses several clusters of native species of trees planted as groves. It also has bird and squirrel nests, deep forest areas, grasslands and an information centre for flora and fauna observed in the park.

SWACHH TOYCATHON



KEY POINTS

- Under National Action Plan for Toys, MoHUA has launched Swachh Toycathon it is a competition for new ideas to transform waste into toys.
- This competition is being launched under the 'Swachh Amrit Mahotsav', a fortnight of activities to galvanize action around Swachhata from 17th Sept. 2022(Seva Diwas) till 2nd Oct. 2022 (SwachhataDiwas).
- It is based on three broad themes
 - (i) **FUN & LEARN** that seeks ideas for design and early prototype of toys from waste at home, workplace and surroundings
 - (ii) **USE & ENJOY** that seeks ideas for design and models of games and play in the park/open spaces made from waste
 - (iii) **NEW & OLD** that seeks ideas/solutions/working models for circularity in toy industry.

SWACHH SUJAL PRADESH



KEY POINTS

- Union Jal Shakti Minister declared Andaman and Nicobar Islands as India's first Swachh Sujal Pradesh.
- All the villages of the state have been certified as Har Ghar Jal and ODF Plus.
- Union Jal Shakti Minister Gajendra Singh Shekhawat

What are the Swachh And Sujal Key Components?

- Every household in every village should have access to clean drinking water from the tap.
- Every household in every village should receive regular water supply of prescribed quality.
- Villages that use toilets instead of open defecation are known as “open defecation free” (ODF) areas.
- All schools, anganwadicentres and other public institutions too should receive tap water.
- A village is referred to as a “ODF Plus Village” if it keeps its Open Defecation Free (ODF) designation, assures the management of solid and liquid waste, and is clean
- The three categories of ODF Plus villages are Aspiring, Rising, and Model.

NATIONAL LOGISTICS POLICY



KEY POINTS

Prime Minister, Shri Narendra Modi launched the National Logistics Policy:

- The vision of the policy is to develop a technologically enabled, integrated, cost-efficient, resilient, sustainable and trusted logistics ecosystem in the country for accelerated and inclusive growth.
- The policy aspires to reduce cost of logistics in India to be comparable to global benchmarks by 2030, endeavour to be among top 25 countries by 2030 in the Logistics Performance Index ranking, and create data driven decision support mechanism for an efficient logistics ecosystem.
- The Policy will be implemented through a Comprehensive Logistics Action Plan (CLAP).

Comprehensive Logistics Action Plan (CLAP)

The interventions proposed under the CLAP are divided into eight key action areas:

1. Integrated Digital Logistics Systems
2. Standardisation of physical assets and benchmarking service quality standards

3. Logistics Human Resources Development and Capacity Building
4. State Engagement
5. EXIM (Export-Import) Logistics
6. Service Improvement framework
7. Sectoral Plan for Efficient Logistics
8. Facilitation of Development of Logistics Parks.

FIRST LITHIUM CELL ION FACTORY



KEY POINTS

- India launch the pre-production run of its first lithium cell making facility at Tirupati, Andhra Pradesh.
- These cells are used in power bank and this capacity is around 60 per cent of India's present requirement.
- These Cells are also used for other consumer electronics like Mobile Phones, hearable and wearable devices will also be produced.
- The facility has been set up by Chennai-based Munoth Industries Ltd. at an investment of ₹165 crore, with a daily production capacity of 20,000 cells of 10Ah, commonly used in power banks.
- Currently India imports complete requirements of lithium-ion cells primarily from China, South Korea, Vietnam and Hong Kong.
- Minister of State for Electronics and Information Technology: Shri Rajeev Chandrasekhar

SHE IS–WOMEN IN STEAM



KEYPOINTS

- The Principal Scientific Adviser to the Government of India, Prof. Ajay Sood, and the British High Commissioner Mr. Alex Ellis unveiled the book 'She Is–Women in STEAM' by Elsa Marie D'Silva and Supreet K Singh on September 21, 2022.
- The book honors 75 women in STEAM (fields of Science, Technology, Engineering, Arts, and Mathematics) celebrating gender, leadership, and sustainable development in the fields of STEAM.
- The aim of the book series is to showcase more women role models for youth, make visible the leadership of women and generate interest in the Sustainable Development Goals (SDG).

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



KEY POINTS

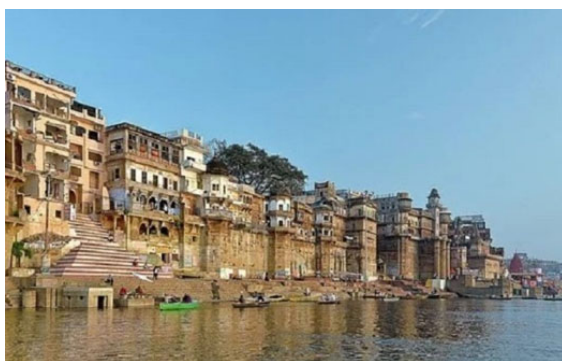
- As part of the Adarsh Gram Panchayat initiative, Bhartaul village in Bareilly district has become the first village in the state to have RO water in every household.
- As many as four RO plants have been brought up in the village with an aim to make clean drinking water available to all.
- These plants have been connected to the main supply tanks which helps to provide clean water to every household.

- The authorities plan to set up more ROs in the near future.
- The initiative has been taken to save people from water-borne diseases.

Adarsh Gram Yojana initiative:

- Launched by Prime Minister Narendra Modi on 11 October 2014, the Saansad Adarsh Gram Yojana (SAGY) aims to fulfil the comprehensive vision of Mahatma Gandhi about an ideal Indian village into reality, keeping in view the present context.
- Under SAGY, each Member of Parliament adopts a Gram Panchayat and guides its holistic progress giving importance to social development at par with infrastructure. With the involvement of the villagers and leveraging of scientific tools, the 'Adarsh Gram' concept is also aimed to become schools of local development and governance, inspiring other Gram Panchayats.

FIRST-EVER SCO TOURISM AND CULTURAL CAPITAL FOR THE YEAR 2022-2023



KEY POINTS

- Varanasi city has been nominated as the first cultural and tourism capital during 2022-2023 at the 22nd meeting of the SCO council in Samarkand.
- The 22nd meeting of the SCO council in Samarkand was also attended by Prime Minister Narendra Modi.
- 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 India's ancient civilizational links with Member States of SCO, especially the Central Asian Republics.
- Under the framework of this major cultural outreach program, a number of events will be hosted in Varanasi during 2022-23, for which guests will be invited to participate from SCO Member States.

- These events are expected to attract Indologists, scholars, authors, musicians and artists, photo journalists, travel bloggers and other invited guests.
- The regulations for nomination of the SCO Tourism and Cultural Capital were adopted objective of promoting cooperation between the SCO Member States in the field of culture and tourism.

INTERNATION ISSUES

INDIA AND FRANCE HELD CONSULTATIONS ON UN SECURITY COUNCIL (UNSC)



KEY POINTS

- India and France held consultations on UN Security Council (UNSC) and other multilateral issues in Paris.
- Both sides had an in-depth exchange of views on various thematic and country-specific issues on the agenda of the UN Security Council in keeping with the India-France strategic partnership.
- They agreed to strengthen their ongoing cooperation at the multilateral platform on issues of mutual interest, including Counter Terrorism, UN Peacekeeping, and Reformed Multilateralism.
- They also held discussions on initiatives around the High-Level Week of the upcoming 77th Session of the UN General Assembly in September 2022.

SEVEN MOU'S SIGNED BETWEEN INDIA AND BAGLADESH



KEY POINTS

- India and Bangladesh have signed seven Memorandum of Understanding in the presence of Prime Minister Narendra Modi and Bangladeshi Prime Minister Sheikh Hasina
- The pacts inked between the two countries will benefit southern parts of Assam in India and the Sylhet region in Bangladesh
- During this Prime Ministers of both the countries unveiled Unit-I of the Maitree Super Thermal Power Project. Being constructed under India's concessional financing scheme, the Project will add 1320 MW to Bangladesh's National Grid."
- The Maitree Power Plant will give citizens of Bangladesh access to affordable electricity.
- Bangladesh has become the fourth largest export destination for India with growth of over 66 per cent from \$9.69 billion in FY 2020-21 to \$16.15 billion in FY 2021-22.

Here is a list of the MoUs signed between India and Bangladesh:

1. MoU to finalise an interim bilateral agreement on water sharing of the Kushiara river.
2. MoU on scientific cooperation between the Council of Scientific and Industrial Research (CSIR), India and Bangladesh Council of Scientific Industrial Research (BCSIR).
3. MoU to promote capacity building between the National Judicial Academy, Bhopal and the Bangladesh Supreme Court.
4. MoU between the Union Ministry of Railways with the Bangladesh Railways under which India will train personnel of Bangladesh Railways in the Indian Railways' training institutes.
5. MoU to provide IT solutions to Bangladesh Railways.
6. MoU between Bangladesh Television and Prasar Bharati.
7. MoU to promote cooperation in space technology and scientific and research collaboration.

PROJECT "SAARAS"



KEYPOINTS

- Israeli Embassy in conjunction with Khushii NGO launched a Project Named as SAARAS in Ghaziabad to promote Menstrual Health.
- It aimed at raising awareness about menstrual health and hygiene, and building skills and capacity for women.
- Under this project manufacturing unit center will have a team of 15 women and will have the capacity to produce 10,000 Pad a day and each pack of 10 will priced at Rs 20 cheapest in the market and Natural.

GLOBAL CLEAN ENERGY FORUM 2022



KEY POINTS

- From September 21 to 23, 2022, in Pittsburgh, the U.S. host the first ever Global Clean Energy Action Forum.
- It is a joint convening of the 13th Clean Energy Ministerial and 7th Mission Innovation ministerial.
- The theme for 13th Clean Energy Ministerial and 7th Mission Innovation ministerial (CEM13/MI-7) is Rapid Innovation and Deployment.
- This event bring together thousands of clean energy global leaders includes CEOs, innovators, young professionals, civil society, and ministers from over 30 countries to accelerate clean energy innovation and deployment.
- India's plan to work towards transforming the energy landscape with significant clean energy share. At the 2nd Roundtable on Net Zero Built Environment with Connected Communities, the Minister will elaborate on India supported research development and deployment of technologies with an investment of 34.3 million USD during the last decade

THIRD HIGHEST SCORING ACTIVE MEN'S INTERNATIONAL PLAYER



KEY POINTS

- Indian Football player Sunil Chhetri is recognized as third highest scoring active men's international player.
- Sunil Chhetri in recognition of his achievements and goal-scoring exploits.
- 38-year-old Chhetri is third in the list release by FIFA for active footballers with most international goals with 84 strikes to his name, behind Cristiano Ronaldo (117) and Lionel Messi (90).

2+2 MINISTERIAL DIALOGUE IN TOKYO



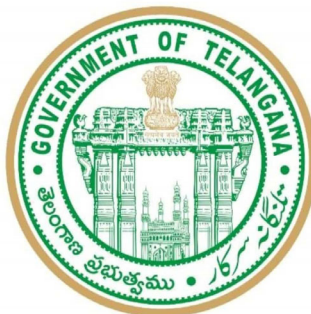
KEY POINTS

- The second India-Japan 2+2 Foreign and Defence Ministerial Meeting in Tokyo on 8 September 2022.
- The Ministers highlighted their commitment to a common strategic goal of achieving a free and open Indo-Pacific, that is inclusive and resilient, based on the rule of law and free from coercion.

- The Ministers also reiterated their strong support for ASEAN's unity and centrality and their full support for the "ASEAN Outlook on the Indo-Pacific (AOIP)" which upholds the principles such as the rule of law, openness, freedom, transparency and inclusiveness.
- The summit also sought to deepen the ongoing cooperation in defence equipment and technology, especially for Unmanned Ground Vehicle (UGV) and Robotics.
- Defence cooperation between the nations was one of the key focal points of the summit.
- The two foreign and defense ministers expressed their satisfaction on some key discussions held in the past. The discussions were held on the following issues - the Disarmament and Non-Proliferation Dialogue of February 2021, the Maritime Affairs Dialogue of September 2021, the Space Dialogue of November 2021 and the Cyber Dialogue of June 2022.
- The meeting also concluded on the note of their commitment for a free and open Indo-Pacific. The Ministers also reiterated their strong support for ASEAN's unity and centrality.
- The participating Ministers reaffirmed their commitment to a rules-based global order.

SOCIAL ISSUES

TELANGANA RECOMMENDS WORLD HERITAGE TAG FOR 2 MEGALITHIC SITES



KEY POINTS

- After achieving the UNESCO World Heritage tag for the Kakatiya Rudreshwara temple (Ramappa temple), Telangana has proposed two monuments with architectural and astronomical magnificence for coveted recognition this year.
- Heritage Telangana has listed Niluvurallu in Mudumal village of Narayanpet district and Chaya Someshwaralayam as the sites that deserve due recognition.

Nilivurallu:

- The Nilivurallu megalithic burial site, with around 80 menhirs and thousands of stone alignments from nearly 3,500 years ago, has made researchers from across the globe curious as the menhirs, when observed during solstice and equinox, were perfectly aligned with the sun.
- As another testimony of the astronomic genius that lived there in prehistoric times, a stone boulder revealed cup marks, which shows the 'Saptarshi Mandal' or Ursa Major.

Chaya Someshwaralayam:

- Another lesser-known wonder created by the medieval temple architects of the Telangana region is the Chaya Someshwaralayam in Panagal.
- It is located on the outskirts of Nalgonda town.
- This temple, which was in dilapidated condition in 1999, has been renovated and brought back to life with the efforts of historians like Dr D Surya Kumar and other officials of the archaeology and museums department of the erstwhile AP.
- The mystery surrounding the temple has always been about a shadow appearing like a pillar, which falls on the presiding deity, the Shiva Linga of the 'Trikutalayam' daily.

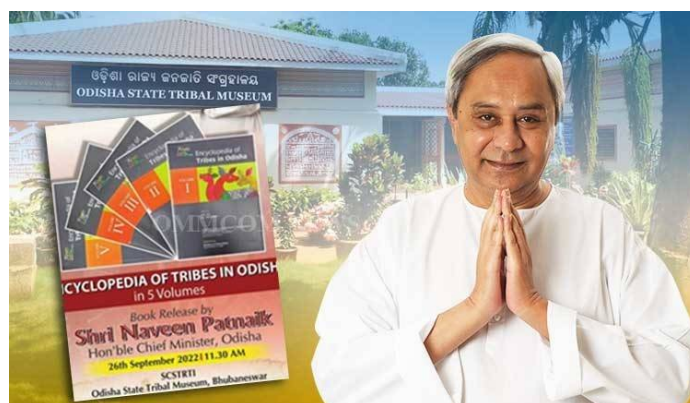
CHEETAH RE-INTRODUCTION PROJECT



KEY POINTS

- Prime Minister Narendra Modi will release cheetahs, to be brought from Africa, into two enclosures at Kuno National Park in Sheopur district of Madhya Pradesh.
- The Cheetah Reintroduction Project, fuelled by Indian Oil and steered by National Tiger Conservation Authority (NTCA), will formally take off on September 17.
- “The first batch of cheetahs, translocated from Namibia to India, will be released into the Kuno National Park in the presence of Prime Minister Narendra Modi.
- Indian Oil will support NTCA with ₹50.22 crore, as part of its CSR, to take this project forward.
- In India, cheetah was officially declared extinct in 1952. Under the Species Recovery Programme of the Indian government, species which become extinct are restored in their historic natural habitat.

ODISHA RELEASE 1ST IN INDIA ENCYCLOPEDIA ON TRIBAL COMMUNITIES



KEYPOINTS

- Odisha became the first state in the country to come up with an encyclopedia to document the life, history, culture, and development of the tribal communities.

- The five Edited Volumes of “Encyclopaedia of Tribes in Odisha” published by Scheduled Castes and Scheduled Tribes Research and Training Institute and Odisha State Tribal Museum in the Museum complex in Bhubaneswar.
- Odisha is the only State to publish such an encyclopedia till date. The tribal population in Odisha accounts for 22.85% of its total population, as per the 2011 Census.

AWARDS

SARDAR PATEL OUTSTANDING ICAR INSTITUTE AWARD 2021



KEY POINTS

- The National Academy of Agricultural Research Management (NAARM) has bagged the Sardar Patel Outstanding ICAR Institute Award 2021

About Sardar Patel Outstanding Award:

- Sardar Patel Outstanding ICAR Institute Award objective is to recognize outstanding performance by the ICAR institutes, DUs of ICAR, CAU and State Agricultural Universities, To provide incentive for outstanding institutional/University performance and To promote a sense of institutional pride in achievements.
- The Nature of Award is an individual award under the award consists of Rs. 10,00,000 in cash, acitation and a plaque for SAUs and DUs and for other ICAR Institutes.

National Academy of Agricultural Research Management (NAARM)

- It was established by the Indian Council of Agricultural Research (ICAR) in 1976, to address issues related to agricultural research, training and development and education management, in India.

Indian Council of Agricultural Research (ICAR)

- The Indian Council of Agricultural Research (ICAR) is an autonomous organisation under the Department of Agricultural Research and Education (DARE), Ministry of Agriculture and Farmers Welfare, Government of India. Formerly known as Imperial Council of Agricultural Research, it was established on 16 July 1929.

CHANGEMAKER' AWARD AT THE UN SDG ACTION AWARDS



KEY POINTS

- A women's rights activist from India, who traveled 3,800km through the length of the country in less than a year to raise awareness on gender-based violence and inequality, has won a prestigious honour at the UN SDG Action Awards.
- Srishti Bakshi, marketer-turned-women's-rights-activist, was honoured with the Changemaker' award at the UN SDG Action Awards for confronting gender-based violence and advocating for safe access to public spaces.
- CyprusInno is an initiative that fosters peacebuilding through youth innovation, demonstrating that even the most complex, global, long-standing challenges can be solved through peaceful and innovative means.
- The Awards a flagship of the UN SDG Action Campaign sought initiatives that Mobilise, Inspire and Connect' people to drive action towards a more sustainable future on a healthy planet and those that are flipping the script and rethinking "how we live".

68TH NATIONAL FILM AWARDS



KEY POINTS

- The 68th National Film Awards were given on the evening of 30th in New Delhi by President Droupadi Murmu.

DADA SAHEB PHALKE AWARD FOR 2020



- Asha Parekh will be conferred with Dada Saheb Phalke Award for 2020.
- It is the highest recognition in the field of Indian cinema.
- The award will be presented at the National Film Award ceremony in New Delhi.
- The 68th National Film Awards will be held on September 30, 2022.

EMMY AWARD



KEY POINTS

- Former US President Barack Obama won his first notable Emmy award for the narration of Netflix's documentary series, 'Our Great National Parks'
- The five-part documentary 'Our Great National Parks' was produced by the Obamas' production company Higher Ground, the former president and Michelle Obama's production company created the five-part docuseries on national parks and wildlife throughout the world.

SAHITYA PURASKAR OF THE LOKNAYAK BASIS



KEY POINTS

- Telugu actor Tanikella Bharani has been chosen for the award of the annual Sahitya Puraskar of Lok Nayak Foundation this year.
- Tanikella Bharani is an Indian actor, screenwriter, poet, playwright and director who mostly works in Telugu films. He has worked in more than 750 films in Telugu, Tamil, Kannada and Hindi. He has won 3 Andhra Pradesh State Nandi Awards.
- The award was presented to him at the birth centenary celebrations of former Chief Minister N.T. Rama Rao
- NTR was not just an actor, politician, and chief minister, but was a great social reformer.
- The award is popular as Andhra Jnanpith, which carries a cash prize of Rs 2 lakh.

SPORTS

JUDGE FOR AMENDING CONSTITUTION OF INDIAN OLYMPIC ASSOCIATION



INDIAN OLYMPIC ASSOCIATION

KEY POINTS

- The Supreme Court appointed former apex court judge Justice L Nageswara Rao for amending constitution of Indian Olympic Association and preparing electoral college
- The Indian Olympic Association is the governing body for the Olympic Movement and the Commonwealth Games in India.

36TH NATIONAL GAMES



KEY POINTS

- The 2022 National Games of India, also known as the 36th National Games of India and informally as Gujarat 2022 was the 36th edition of the National Games of India and was held in Ahmedabad, Gandhinagar, Surat, Vadodara, Rajkot and Bhavnagar in the state of Gujarat between 29 September and 12 October 2022.
- It is inaugurated by Prime Minister Narendra Modi at a grand opening ceremony at Narendra Modi Stadium in Ahmedabad.

- The motto of 2022 National Games of India is Celebrating Unity Through Sports.
- The National games are being held after a long hiatus of 7 years since its previous installment in the year 2015 when kerala played host

WORLD PARA ATHLETICS GRAND PRIX

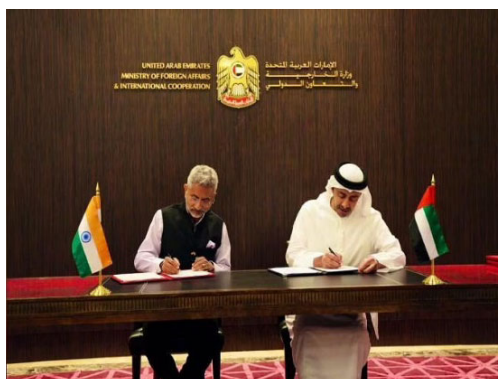


KEY POINTS

- 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 meter to capture the silver.
- Devendra is a three-time Paralympics medalist.
- The event started in Morocco from September 15 till September 17, 2022.

SUMMITS

14TH INDIA-UAE JOINT COMMISSION MEETING



KEY POINTS

- The 14th India-UAE Joint Commission Meeting (JCM) was co-chaired by External Affairs Minister Dr. S. Jaishankar and Foreign Minister of UAE H.H. Sheikh Abdulla bin Zayed Al Nahyan in Abu Dhabi on 01 September 2022.
- Both countries have reiterated their commitment to achieving the ambitious goal of USD 100 billion of bilateral trade in the next five years and strengthen their long-term energy partnership, including two-way investments
- There was progress in discussions on various aspects related to renewable energy and green hydrogen.
- Both ministers expressed happiness at the entry into force of the landmark Comprehensive Economic Partnership Agreement (CEPA) on May 1, 2022
- The establishment of an IIT in UAE have also moved forward with the establishment of a Joint Working Group between institutions on both sides.

Two MOUs were signed between the two sides in the presence of the minister:

- These include an MOU between the Wildlife Institute of India and the International Fund for Houbara Conservation for the Conservation of the Great Indian Bustard and the Lesser Florican and an MOU between the Ministry of Foreign Affairs and International Cooperation of the UAE and the Indian Council for Cultural Relations (ICCR) on the establishment of the India-UAE Cultural Council Forum.

WORLD HEALTH SUMMIT FOR PRIDE OF HOMOEOPATHY



KEY POINTS

- The first edition of the World Health Summit for Pride of Homoeopathy was held in Dubai recently.
- The theme 'Diseases caused by climate change and global warming'.
- The summit aimed to educate about and promote a homoeopathic system of medicine, drugs and practices

IDF WORLD DAIRY SUMMIT



KEY POINTS

- The IDF World Dairy Summit is an annual meeting of the global dairy sector, bringing together approximately 1500 participants from all over the world.
- India hosted the World Dairy Summit 2022 (WDS 2022) by International Dairy Federation at Indian Expo Centre and Mart, India Exposition Mart Limited, Greater Noida.
- The conference was organised from 12th September 2022 to 15th September 2022.
- Theme for the WDS 2022 was “Dairy for Nutrition & Livelihood”.

CYBER CRIME INVESTIGATION AND INTELLIGENCE SUMMIT (CIIS 2022)



KEY POINTS

- Cyber Crime Investigation and Intelligence Summit (CIIS 2022) September 12 to 22, 2022. The event is being organized in Bhopal, Madhya Pradesh.
- The largest knowledge-sharing, thought-leadership, and cybercrime investigation and intelligence summit (CIIS 2022) in India through the State Cyber Police and Parimal Labs.
- The 4th Cyber Crime Investigation and Intelligence Summit-2022 is being organised by to improve the knowledge and abilities of police sub-inspectors and senior investigating officers in order to effectively prevent cybercrimes.

SCIENCE AND TECHNOLOGY

(INS) VIKRANT



KEY POINTS

- Prime Minister Shri Narendra Modi commissioned the country's first indigenous aircraft carrier Indian Naval Ship (INS) Vikrant at Cochin Shipyard Limited (CSL) on September 02, 2022.
- The Indigenous Aircraft Carrier is named after her illustrious predecessor, India's first aircraft carrier, which had played a vital role in the 1971 war.
- India will have two operational aircraft carriers, which will bolster the maritime security of the nation
- Prime Minister also unveiled the new Naval Ensign (Nishaan), doing away with the colonial past and befitting the rich Indian maritime heritage. He dedicated the new ensign to Chhatrapati Shivaji.

About INS Vikrant:

- INS Vikrant is designed by Indian Navy's in-house Warship Design Bureau (WDB) and built by Cochin Shipyard Limited, a Public Sector Shipyard under the Ministry of Ports, Shipping & Waterways, Vikrant has been built with state of the art automation features and is the largest ship ever built in maritime history of India.
- The 262.5 m long and 61.6 m wide Vikrant displaces approx 43,000 T, having a maximum designed speed of 28 Knots with endurance of 7,500 Nautical Miles. The ship has around 2,200 compartments, designed for a crew of around 1,600 including women officers and sailors.

- The carrier is designed with a very high degree of automation for machinery operations, ship navigation and survivability. The carrier is equipped with the latest state of the art equipment and systems.
- The ship is capable of operating air wing consisting of 30 aircraft comprising of MiG-29K fighter jets, Kamov-31, MH-60R multi-role helicopters, in addition to indigenously manufactured Advanced Light Helicopters (ALH) and Light Combat Aircraft (LCA) (Navy).
- Using a novel aircraft-operation mode known as Short Take Off But Arrested Recovery (STOBAR), INS Vikrant is equipped with a ski-jump for launching aircraft, and a set of 'arrestor wires' for their recovery onboard.

TEJAS MARK-2 PROJECT HAS RECEIVED APPROVAL



KEY POINTS

- Tejas Mark-2 project has received approval from the PM Narendra Modi-led Cabinet Committee on Security (CCS), advancing India's push for indigenous fighter aircraft as Tejas Mark-2 project.
- The PM Narendra Modi-led Cabinet Committee on Security (CCS) cleared the project to develop Tejas Mark-2 with prototype, flight testing and certification at a cost over Rs 6500 crore in addition to 2500 crore earlier sanctioned for it.
- Tejas is an indigenously developed light multi-role fighter aircraft developed by the Aeronautical Development Agency (ADA) and Hindustan Aeronautics Limited (HAL). India has already ordered 40 Tejas Mark-1 aircrafts, 10 Mark-1 trainers and 73 Tejas Mark-1A aircrafts.

VOSTOK-2022 COMMENCES IN RUSSIA WITH INDIA, CHINA PARTICIPATION



Why in News?

The Vostok 2022 military exercises held from September 1 to 7 in different locations in the Far East and the Sea of Japan and involve more than 50,000 troops from China, India and several other countries.

KEY POINTS

- The Vostok 2022 strategic command and staff exercise envisages various scenarios of operations by combined arms and coalition forces (troops) to ensure military security of the Russian Federation and its allies within the area of responsibility of the Eastern Military District.
- Participating Countries: India, China, Belarus, Mongolia, Tajikistan and other countries are participating in the exercise.
- An Indian Army contingent comprising troops from 7/8 Gorkha Rifles is participating in the multilateral strategic and command exercise 'Vostok-2022' which commenced the training grounds of the eastern military district in Russia.
- The exercise is aimed at interaction and coordination amongst other participating military contingents and observers.
- An Indian Army contingent comprising troops from Gorkha Rifles is participating in the multilateral strategic and command exercise 'Vostok-2022' in Russia.

INS NISTAR AND INS NIPUN LAUNCHED



KEY POINTS

- Two indigenously designed and built Diving Support Vessels (DSVs) of the Indian Navy -- christened 'Nistar' and 'Nipun' -- were launched in Visakhapatnam on 22 September 2022 in the presence of Navy Chief Admiral R Hari Kumar.
- The vessels, built by Hindustan Shipyard Ltd., were launched by Kala Hari Kumar.
- The DSVs are 118.4 metres long, 22.8 metres wide at the broadest point and will have a displacement of 9,350 tonnes. The ships will be capable of sustained patrolling, conducting search & rescue operations and carrying out helicopter operations from high seas.
- the INS Nistar was a submarine rescue vessel in its previous avatar and commissioned in 1971. The new avatar will be a DSV for deep sea operations.
- INS Nistar's previous avatar was as a diving vessel on Pak Navy submarine during the Indo-Pak war in 1971
- This project was executed with the support of the Indian industry, primarily MSME firms who have supplied yard material, equipment and services. More than 120 MSME vendors across India actively participated in the project.

BRAHMOS MISSILES



KEY POINTS

- The Ministry of Defence (MoD) signed a contract with the Indo-Russian joint venture (JV) – BrahMos Aerospace Private Limited (BAPL) – for buying the latest version of the BrahMos missile for its newest warships.
- The surface-to-surface BrahMos missiles were bought for “an overall approximate cost of ₹1,700 crore under the Buy-Indian category,”
- BrahMos missiles have had a range of 295 kilometres, to adhere to the parameters of the Missile Technology Control Regime (MTCR), which restricts missile sales involving a non-MTCR country to a maximum range of 300 km, providing impetus to “Aatmanirbharta” (self-reliance) in defence production.

BrahMos Aerospace JV:

- BrahMos Aerospace JV was established through an Indo-Russian Inter-Government Agreement (IGA) in February 1998 for designing, developing, producing and marketing the BrahMos supersonic cruise missile.

FIRST RADAR INSTALLED IN NORTH SIKKIM TO DETECT AVALANCHE



KEY POINTS

- India's first Radar installed in North Sikkim to detect avalanche within 3 seconds.
- This radar uses a series of short microwave pulses which are scattered at the target and can detect an avalanche in under 3 seconds.
- The radar can permanently scan the targeted slope for avalanche release and track the path of the avalanche and its size in case it is triggered.
- The radar can see through snow and fog as well as at the night, making it an all-weather solution and covering an area of 2 square km obviating the requirement to place additional instruments in dangerous avalanche-prone areas.
- The Indian Army and Defence Geo informatics and Research Establishment (DGRE) have jointly installed this radar.
- This radar deployed at an altitude of 15,000 feet in north Sikkim and can detect avalanches within three seconds of their trigger and will assist in saving the valuable life of troops and reducing damage to property in super high altitude areas.
- The avalanche radar was made operational by DGRE of DRDO 7.
- DGRE of DRDO 7 is an organization which is involved in forecasting and mitigation of avalanche hazards faced by the Indian Army in the Himalayan Region.

HAL ROCKET ENGINE MANUFACTURING FACILITY INAUGURATED IN KARNATAKA



KEY POINTS

- An Integrated Cryogenic Engine Manufacturing Facility (ICMF) set up by Hindustan Aeronautics Limited (HAL) that would cater to the entire rocket engine production under one roof for Indian Space Research Organisation (ISRO) was inaugurated by President Droupadi Murmu in Bengaluru.
- HAL will start realising the modules by March 2023.
- HAL Aerospace Division manufactures liquid propellant tanks and launch vehicle structures of Polar Satellite Launch Vehicle (PSLV), Geosynchronous Satellite Launch Vehicle (GSLV MK-II), GSLV Mk-III and also stage integration for GSLV MK-II.
- The facility (ICMF) will cater to the entire Rocket Engine Manufacturing under one roof for ISRO. It will boost self-reliance in manufacturing of Hi-thrust Rocket engine

VERY-SHORT RANGE AIR DEFENCE SYSTEM (VSHORADS) MISSILE



KEY POINTS

- The DRDO conducted two successful test flights of the very short range air defence system (VSHORADS) missile from a ground portable launcher at the Integrated Test Range, Chandipur, off the Odisha coast.
- VSHORADS is a Man Portable Air Defence System (MANPAD) designed and developed indigenously by DRDO's Research Centre Imarat (RCI), Hyderabad in collaboration with other DRDO laboratories and Indian Industry Partners.
- VSHORADS missile incorporates many novel technologies including miniaturized Reaction Control System (RCS) and integrated avionics, which have been successfully proven during the tests.
- The missile, meant for neutralizing low altitude aerial threats at short ranges is propelled by a dual thrust solid motor. The design of the missile including launcher has been highly optimized to ensure easy portability. Both the flight tests have completely met the mission objectives.

NASA's Experiment MOXIE



KEY POINTS

- The Mars Oxygen In-Situ Resource Utilization Experiment, or MOXIE, is helping NASA prepare for human exploration of Mars. It is a gadget the size of a lunchbox.
- MOXIE will test a way for future explorers to produce oxygen from the Martian atmosphere for fuel and for breathing.
- The Mars oxygen in-situ resource utilisation experiment, or Moxie, has been successfully producing oxygen from the red planet's carbon dioxide-rich atmosphere since February of last year.
- The present version of the device is small enough to fit aboard the Perseverance rover and is

designed to run for brief periods of time. Larger units, preferably running constantly, would be included in a full-scale oxygen factory

- Moxie has demonstrated that it can produce oxygen at practically any time of day or year on Mars.

"ABHYAS-01/22"



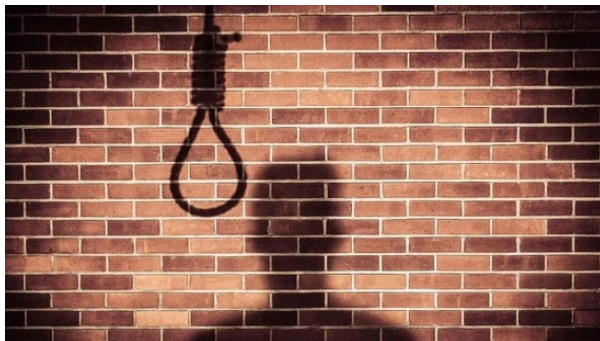
KEY POINTS

The Indo-US Coast Guard joint exercise "Abhyas-01/22" Cutter Midgett to Chennai was held off the coast on 19th September 2022.

- The focus of exercise was to familiarize the personnel of coast guard of both the nation's with each other and enhancing inter-operability in the area of maritime search and rescue.
- During the visit United States Coast Guard Cutter (USCG) Midgett ship had professional exchanges on Visit-Board-Search-Seizure (VBSS), Cross Deck visits, Friendly Volleyball match with Indian Coast Guard counterparts from 16 to 19 Sep 2022.

REPORTS

NCRB REPORT 2021



KEY POINTS

- This report figures for Suicide, Crime Against Women and Crime Rates.
- The highest rate of crime against women in 2021 was registered in Assam 168.3% followed by Odisha, Haryana, Telangana and Rajasthan.
- Karnataka had the highest share with 2,243 cases in 2021, followed by Maharashtra with 1,697, and Uttar Pradesh with 958 cases.
- The latest report released by the National Crime Records Bureau (NCRB) shows that 1,49,404 cases of crime against children were registered in 2021 of which 53,874 — 36.05 per cent — were under the Protection of Children from Sexual Offences Act (POCSO).
- Deaths by suicide at their highest rate in 2021 rising 6.1% from the previous year, new data from National Crime Records Bureau (NCRB) shows.
- The fastest increase in deaths by suicide was observed among students and small entrepreneurs
- These findings are from Accidental Deaths & Suicides in India (ADSI) and Crime in India (CII) reports for 2021, both of which were published by NCRB under the Union home ministry
- The data also shows that those in the lowest income group (people earning less than ₹1 lakh per annum), who make up around two-thirds of deaths by suicide, registered the biggest increase in deaths by suicide in 2021

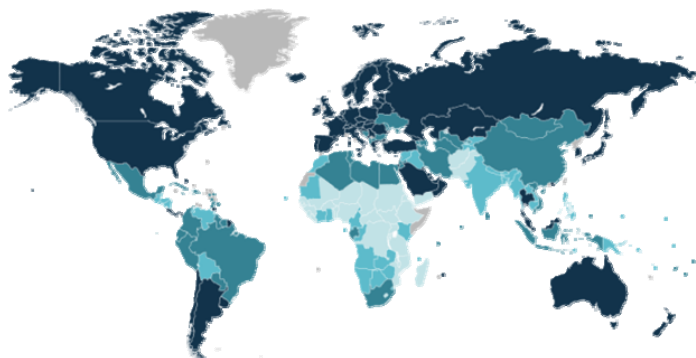
GLOBAL INNOVATION INDEX 2022



KEY POINTS

- India was ranked 40th position out of 132 in the Global Innovation Index (GII) 2022 rankings released by World Intellectual Property Organisation (WIPO).
- The 2022 Global Innovation Index (GII) tracks the most recent global innovation trends against the background of an ongoing COVID-19 pandemic, slowing productivity growth and other evolving challenges.
- It reveals the most innovative economies in the world, ranking the innovation performance of around 132 economies while highlighting innovation strengths and weaknesses.
- Switzerland is the most innovative economy in the world in 2022 - for the 12th year in a row - followed by the United States, Sweden, the United Kingdom and the Netherlands. China is nearing the top 10 while Türkiye and India enter the top 40 for the first time, according to the GII 2022.

2021 HUMAN DEVELOPMENT INDEX (HDI)



KEY POINTS

- India ranked 132nd among 191 countries and territories on the 2021 Human Development Index (HDI), showed a report by the United Nations Development Program (UNDP)
- India's HDI value stood at 0.633 in 2021, which was lower than the world average of 0.732.
- The report, titled 'Uncertain Times, Unsettled Lives: Shaping our Future in a Transforming World', and released on September 8.
- A total of 191 countries were analysed under this exercise, which is carried out annually. As always, the matrices were used to prepare the report were life expectancy at birth, mean years of schooling, expected years of schooling, and gross national income (per capita).
- European states were among the best overall performers, with as many as 8 in the top 10 of the list. These are Switzerland (1; 0.962), Norway (2; 0.961), Iceland (3; 0.959), Denmark (6; 0.948), Sweden (7; 0.947), Ireland (8; 0.945), Germany (9; 0.942) and Netherlands (10; 0.941)
- The only two non-European members among the top 10 were Hong Kong and Australia. The former, with an HDI value of 0.952, came fourth, while the latter was fifth with 0.951.
- European states were among the best overall performers, with as many as 8 in the top 10 of the list. These are Switzerland (1; 0.962), Norway (2; 0.961), Iceland (3; 0.959), Denmark (6; 0.948), Sweden (7; 0.947), Ireland (8; 0.945), Germany (9; 0.942) and Netherlands (10; 0.941).
- At 73 and with index value of 0.782, Sri Lanka emerged as the best performer from the Indian sub-continent. The island nation was followed by China (79 and 0.768), Bhutan (127 and 0.666), Bangladesh (129 and 0.661), India, Nepal (143 and 0.602) and Pakistan (161 and 0.544).

ECONOMIC SCENARIO

TOTAL GRANT OF OVER 15705 CRORE RUPEES RELEASED



KEY POINTS

- The Finance Ministry has released an amount over four thousand one hundred and eighty nine crore rupees to four states for providing grants to the Rural Local Bodies.
- Of the total amount, over two thousand two hundred and thirty nine crore rupees has been released for Uttar Pradesh, more than 708 crore rupees for Gujarat, over 628 crore rupees for Karnataka, 569 crore rupees for Andhra Pradesh and over 44 crore rupees for Tripura.
- The 15th Finance Commission had recommended to release Tied grants to Rural Local Bodies on the recommendations of the Department of Drinking Water and Sanitation for making improvements on two critical services.
- These are Sanitation and maintenance of open-defecation free status, and supply of drinking water, rain water harvesting and water recycling.
- The total grant of over 15 thousand 705 crore rupees has been released to Rural Local bodies so far in 2022-23.

IMF'S GROWTH FORECASTING



KEY POINTS

- India becomes fifth largest Economy of world with IMF's growth forecast of more than 7% this year.
- India has surpassed the United Kingdom to become the world's 5th biggest economy.\
- the International Monetary Fund's own forecasts show India overtaking the UK in terms on an annual basis this year.
- This has put India, the Asian powerhouse, just behind the US, China, Japan and Germany.

VentuRISE



KEY POINTS

- The Karnataka government recently launched a global startup challenge, VentuRISE, to reward, recognize startups in growth stages in the manufacturing and sustainability sectors.
- The startup challenge, VentuRISE, is part of the flagship event Global Investors Meet - "Invest Karnataka 2022" which is being held from November 2 till November 4, 2022, at the Bangalore Palace.
- The global challenge will focus on startups in the manufacturing and sustainability-related sectors through a screening and selection process. Entrepreneurs across the globe will be given an opportunity to showcase their products.
- The startup challenge will be a 3-round challenge that will be conducted over a span of two months which includes submission of application by September 25, online pitching to the jury and a final presentation at the Global Investors Meet.
- The winners of the startup challenge will get a cash prize of \$100,000 (approx. ₹ 80 lakh) along with access to customers, exclusive pitch sessions at the Invest Karnataka event and One-on-One investor meetings and sessions by the mentors

PERSONS IN NEWS

AMBASSADOR OF INDIA TO THE KINGDOM OF THAILAND



KEYPOINTS

- “Nagesh Singh (IFS: 1995), presently Joint Secretary in Ministry of External Affairs, has been appointed as the next Ambassador of India to the Kingdom of Thailand.
- He replaced ambassador Suchitra Durai.
- Nagesh Singh is a 1995 batch officer of the Indian Foreign Service (IFS) who has served as Consul General of India in Atlanta.
- Bilateral relations between India and Thailand continued to strengthen during 2021, marked by cooperation at regional and sub-regional levels within the framework of ASEAN, Mekong Ganga Cooperation and BIMSTEC as well as at other multilateral fora.

ICMR DIRECTOR GENERAL

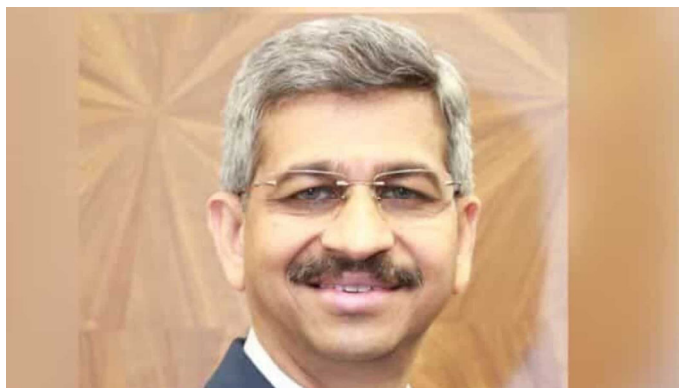


KEY POINTS

- Dr Rajiv Bahl has been appointed as the new director general of the Indian Council of Medical Research (ICMR)-cum-secretary of the department of health Research.

- Indian Council of Medical Research (ICMRI) is one of the oldest and largest medical research bodies in the world headquarters at New Delhi.
- The Appointment Committee of the Cabinet has approved the appointment of Dr Rajiv Bahl, head of research on maternal, newborn child and adolescent Health-cum-Newborn unit head

NEW CHAIRMAN AND MANAGING DIRECTOR OF RAILTEL



KEY POINTS

- RailTel Corporation of India on 23 September 2022 appoint Sanjai Kumar as chairman & managing director of the company.
- He is an officer of the Indian Railway Service of Signal Engineers (IRSSE1).
- RailTel, a "Mini Ratna (Category-I)" Central Public Sector Enterprise is an information and communications technology (ICT) provider.

NEW CHIEF OF DEFENCE STAFF (CDS)



KEY POINTS

- Lt General Anil Chauhan (Retired) is now the Chief of Defence Staff (CDS).
- He will also be functioning as Secretary to Government of India, Department of Military Affairs.

- This is the first instance in the country's military of a retired officer returning after a period of time to uniform to serve as its most senior officer.
- Lt General Anil Chauhan retired in May 2021

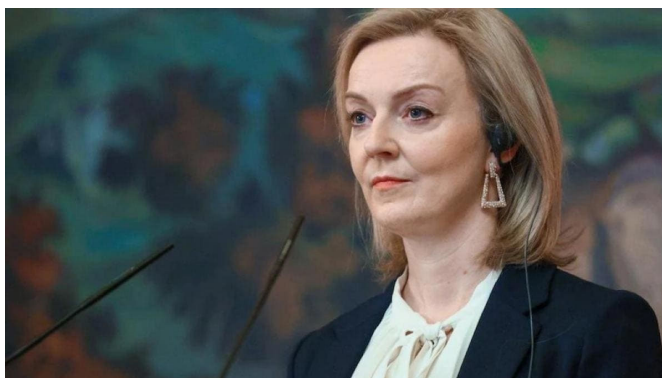
UNICEF GOODWILL AMBASSADOR



KEY POINTS

- UNICEF appoints 25 years old climate activist Vanessa Nakate as Goodwill Ambassador from Uganda.
- Vanessa Nakate began her climate action in 2019, inspired by Sweden's Greta Thunberg'.
- UNICEF (United Nations International Children's Emergency Fund) now officially United Nations Children's Fund.
- It is an agency of the United Nations responsible for providing humanitarian and developmental aid to children worldwide.
- It is headquarters at New York.

PRIME MINISTER OF THE UNITED KINGDOM



KEY POINTS

- Liz Truss was announced as the next prime minister of the United Kingdom, after she defeated rival Rishi Sunak in the Conservative Party leadership race.

- The 47-year-old senior Cabinet minister was widely expected to become Britain's third female Prime Minister after over 170,000 online and postal votes cast by Tory members, ending Sunak's historic run as the first member of Parliament of Indian heritage to compete for the top job at 10 Downing Street.

ALL INDIA FOOTBALL FEDERATION (AIFF) PRESIDENT



KEY POINTS

- Kalyan Chaubey defeated Bhaichung Bhutia to become the All India Football Federation (AIFF) president.
- AIFF got a former player as its president for the first time in its 85-year history.
- The 45-year-old Kalyan Chaubey played as a goalkeeper emerged winner with a comprehensive 33-1 margin - a result that was expected as former captain Bhutia did not have many supporters in the 34-member voters' list, made up of state association representatives.

INDIA'S RICHEST SELFMADE WOMAN

NYKAA



KEYPOINTS

- Nykaa's Falguni Nayar become India's richest self-made woman as per the IIFL Wealth Hurun India rich list 2022 and she is also world 10th richest self-made woman.
- Nykaa grew by 345 percent in the last year to report a wealth of 38,700 crore.
- Nykaa founder Falguni Nayar was named EY Entrepreneur of the Year 2021, and She represented India at the EY World Entrepreneur of the Year Award on 9 June 2022.
- Roshni Nadar Malhotra, of HCL Technologies, has topped the list with an estimated wealth of Rs 84,330 crore and she is also only Indian woman to lead a listed IT company.

RAMON MAGSAYSAY AWARD 2022



KEY POINTS

- 64th Ramon Magsaysay Award 2022 Winners List.
- The 2022 Ramon Magsaysay Award winners included Gary Benchehib (Indonesia), Bernadette Madrid (Philippines), Sotheara Chhim (Cambodia), and Tadashi Hattori (Japan).
- The Ramon Magsaysay Awards Foundation (RMAF) is also widely regarded as the “Nobel Peace Prize of Asia.”
- Bernadette Madrid, 64, has received an award for helping domestic abuse victims and setting up a child protection center in the Philippines.
- Gary Benchehib a 27-year-old French environmental activist and filmmaker has been given the award for his efforts to clean up Indonesia’s polluted waterways.
- Sothiara Chhim, a 54-year-old Cambodian, was rewarded for dedicating her life to helping those suffering under the Khmer Rouge regime.
- Tadashi Hattori, a 58-year-old Japanese ophthalmologist, was honored for providing free eye surgery in Vietnam.

IMPORTANT DAYS

NATIONAL NUTRITION WEEK 2022



KEY POINTS

- National Nutrition Week 2022 is observed from 1st to 7th September.
- This marks to provide knowledge among people about the importance of nutrition and its importance for the human body, for better health.
- It was started in 1973 by members of American Dietetic Association.

SKYSCRAPER DAY



KEY POINTS

- Skyscraper Day is observed every year on September 3 to appreciate the tallest habitable buildings.
- Skyscrapers define our skylines with imposing structures that practically scrape the sky, and they beautify our major cities with their commanding presence.

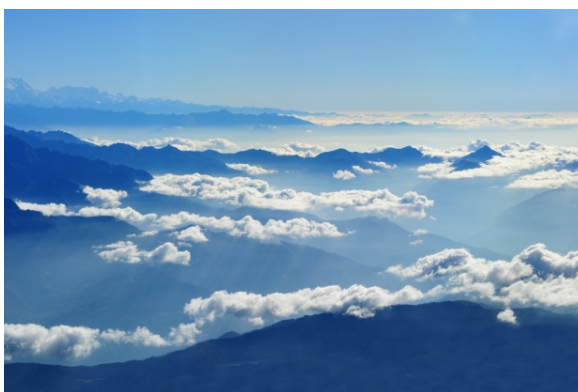
- It falls on the birthday of architect Louis H. Sullivan, who is fondly called the father of Skyscrapers.

INTERNATIONAL DAY OF CHARITY



- International Day of Charity is celebrated all around the world on 5th September.
- It was established by United Nations General Assembly in 2012.
- This day is celebrated on 5th September because it is the death anniversary of Mother Teresa who died on this day in 1997.
- She was awarded with Nobel Peace Prize in 1979, as well as the Tamon Magsaysay Peace Prize in 1962.

INTERNATIONAL DAY OF CLEAN AIR FOR BLUE SKIES



KEY POINTS

- The International Day of Clean Air for blue skies is observed globally on September 07
- This year's theme of "The Air We Share" focuses on the transboundary nature of air pollution, stressing the need for collective accountability and action.\

- the United Nations General Assembly adopted a resolution to hold an International Day of Clean Air for Blue Skies on December 19, 2019

INTERNATIONAL LITERACY DAY (ILD)



KEY POINTS

- Since 1967, International Literacy Day (ILD) celebrations have taken place annually around the world to remind the public of the importance of literacy as a matter of dignity and human rights, and to advance the literacy agenda towards a more literate and sustainable society.
- This year's International Literacy Day will be celebrated worldwide under the theme, Transforming Literacy Learning Spaces]

WORLD PHYSIOTHERAPY DAY



KEY POINTS

- World PT Day takes place every year on 8 September. In 2022 the day will focus on osteoarthritis, this situation occurs mainly at the joints where the cartilage dries up and weakens.

- This year the theme is "Prevention and Management of Osteoarthritis".
- In 1996, 8 September was designated as World PT Day. This is the date World Physiotherapy was founded in 1951.

WORLD EV DAY



KEY POINTS

- World EV Day is marked internationally on September 9 every year in celebration of e-mobility, and a day to shift the transition to sustainable transport with consumer, business and policy outcomes
- The first World EV Day was observed in 2020 and was an initiative of Sustainability Media Company Greet TV.

UNITED NATIONS DAY FOR SOUTH-SOUTH COOPERATION



KEY POINTS

- United Nations Day for South-South Cooperation is on 12 September to provides an opportunity to celebrate and reflect our advocacy and commitment towards the contribution of South-South and triangular cooperation to urgent development solutions.
- South-South cooperation is done through a broad framework of collaboration among countries of the South in the political, economic, social, cultural, environmental and technical domains.
- The creation of the UNOSSC was proposed in 1974 in the United Nations General Assembly as a special unit within the United Nations Development Programme (UNDP)

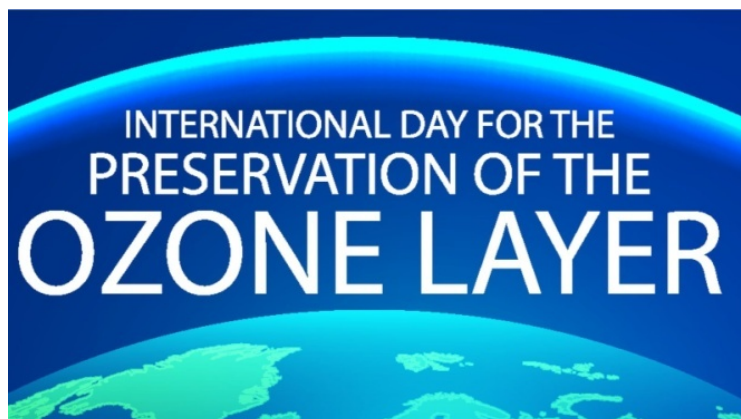
WORLD SUICIDE PREVENTION DAY (WSPD)



KEY POINTS

- World Suicide Prevention Day is an awareness day that is observed each year on September 10.
- The Theme World Suicide Prevention Day 2022 is Creating Hope Through Action
- World Suicide Prevention Day was established in 2003.
- The overall goal of this day is to raise awareness about suicide prevention worldwide.

INTERNATIONAL DAY FOR THE PRESERVATION OF THE OZONE LAYER



KEY POINTS

- In 1994, the United Nations General Assembly proclaimed 16 September the International Day for the Preservation of the Ozone Layer.
- This year the theme announced by the UN Environment Programme for International Day for the Preservation of the Ozone Layer 2022 is 'Global Cooperation Protecting Life on Earth.'
- International Day for the Preservation of the Ozone Layer, commemorating the date of the signing of the Montreal Protocol on Substances that Deplete the Ozone Layer, in 1987.

INTERNATIONAL DAY TO PROTECT EDUCATION FROM ATTACK



KEY POINTS

- In 2019, the United Nations General Assembly unanimously declared the 9th of September as International Day to Protect Education from Attack.
- Around the world, attacks on children continue unabated, as warring parties flout one of the most basic rules of war: the protection of children.
- The protracted nature of conflicts today is affecting the futures of entire generations of children.

- Without access to education, a generation of children living in conflict will grow up without the skills they need to contribute to their countries and economies, exacerbating the already desperate situation for millions of children and their families.

PCOS AWARENESS MONTH 2022



KEY POINTS

- The month of September is recognized as International PCOS Awareness Month 2022.
- The aim of PCOS Awareness Month is to help improve the lives of those affected by PCOS and to help them to overcome their symptoms as well as prevent and reduce their risks for life-threatening related conditions.
- Polycystic ovary syndrome (PCOS) is a common hormonal disorder in women that is also the leading cause of female infertility.
- PCOS is caused by a combination of genetic and environmental factors.

INTERNATIONAL DAY OF DEMOCRACY



KEY POINTS

- The International Day of Democracy is celebrated around the world on 15 September each year.
- The day is observed globally to mark the importance of democracy and create awareness among people about democratic rights.
- According to Article 19 of the Universal Declaration of Human Rights, the right to freedom of expression is a fundamental human right.

WORLD PATIENT SAFETY DAY

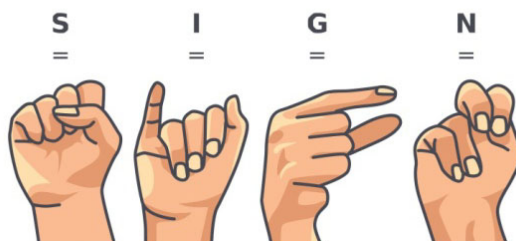


KEY POINTS

- World Patient Safety Day (WPSD) marked each year on 17 September.
- 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'.
- The World Health Organization established World Patient Safety Day in 2019 during the 72nd World Health Assembly when it adopted the resolution WHA 72.6 on 'Global action on patient safety'.

THE INTERNATIONAL DAY OF SIGN LANGUAGES

INTERNATIONAL DAY OF SIGN LANGUAGES



KEYPOINTS

- The UN General Assembly has proclaimed 23 September as the International Day of Sign Languages in order to raise awareness of the importance of sign language in the full realization of the human rights of people who are deaf.
- The International Day of Sign Languages was first celebrated in 2018 as part of the International Week of the Deaf.
- The International Week of the Deaf was first celebrated in September 1958.
- The theme for 2022 International Day of Sign languages is “Sign Languages Unite Us”.

THE INTERNATIONAL DAY OF PEACE



KEY POINTS

- The International Day of Peace is observed around the world each year on 21 September.
- The International Day of Peace was established in 1981 by the United Nations General Assembly.
- This year's theme 2022 is “End racism. Build peace.”

WORLD ALZHEIMER'S DAY



KEY POINTS

- World Alzheimer's Day is on 21 September every year.
- Theme for 2022 World Alzheimer's Month is 'Know Dementia, know Alzheimer's'
- Alzheimer's disease is the most common form of dementia. It is a progressive brain disease which results in loss of memory and thinking skills.
- Alzheimer's Disease was conducted on more than 6 million people aged 65 years or older, Covid-19 has been linked to an increased risk of new-onset Alzheimer's disease.
- World Alzheimer's Day was first observed on 21 September 1994 at the opening of ADI's annual conference in Edinburgh.

WORLD ROSE DAY



KEYPOINTS

- World Rose Day: This day is observed on September 22 in honour of Melinda Rose from Canada, she was diagnosed with a rare form of blood cancer known as A skin's Tumour and her efforts to bring cheer and hope into the lives of other patients, even in the face of her own disease.
- Melinda Rose dedicated last 6 months of her life to bringing happiness and hope to the cancer patients around her, she died in 1996.

WORLD RHINODAY 2022



KEYPOINTS

- World Rhino Day is observed on 22 September.
- The theme for 2022 World Rhino Day is Five Rhino Species Forever
- There are five species of rhino—white and black rhinos in Africa, and the greater one-horned , Javanand Sumatran rhino species in Asia.
- The day was first observed in 2010 by Rhishja Cotaand Lisa Jane Campbell.

INTERNATIONAL WEEK OF THE DEAF:



KEY POINTS

- International Week of the Deaf : 19th to 25th September 2022.
- The theme of the 2022 is “Building Inclusive Communities for All”.
- On 19 December 2017 the UN General Assembly declared 23 September as the International Day of Sign Languages.

WORLD PHARMACIST DAY



KEYPOINTS

- 25th September is celebrated as World Pharmacist Day.
- The theme 2022 is Pharmacy united in action for a healthier world.
- This day is observed to provide an opportunity to promote the pharmacy profession.
- This day is first announced in 2009 by International Pharmaceutical Federation Council.

WORLD CONTRACEPTION DAY



KEY POINTS

- This day is celebrated on 26 September each year.
- The first World Contraception Day was observed on September 26 in 2007.
- This day focuses on creating awareness about contraceptive knowledge and family planning.
- It is also embodied in the 2030 Agenda for Sustainable Development within goal 3.7

WORLD TOURISM DAY



KEY POINTS

- World Tourism Day has been observed on September 27 since 1980.

- The theme of World Tourism Day 2022 is ‘Rethinking Tourism’.
- The date marks the anniversary of the adoption of the Statutes of the Organization in 1970, paving the way for the establishment of United Nations World Tourism Organization (UNWTO) five years later.

INTERNATIONAL DAY FOR UNIVERSAL ACCESS TO INFORMATION



KEY POINTS

- This day is celebrated on 28th September all around the world.
- The global conference opening ceremony will take place in Tashkent, Uzbekistan
- The theme of the Global Conference in 2022 is “Artificial Intelligence, e-Governance and Access to Information”.
- United Nations Educational, Scientific and Cultural Organization (UNESCO) on 17th November 2015 declared 28 September as International Day for Universal Access to Information.

INTERNATIONAL DAY OF AWARENESS OF FOOD LOSS AND WASTE



28 September

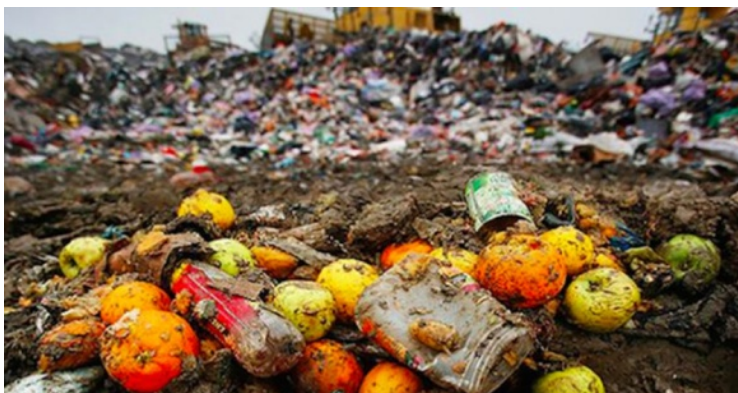
World Rabies Day

KEYPOINTS

- 29th September is celebrated as International Day of Awareness of Food Loss and Waste.

- It is a global health observance started in 2007 to raise awareness about the world's deadliest infectious disease and spread the awareness to bring together partners to enhance prevention and control efforts.
- The theme of World Rabies Day 2022 is Rabies: One Health, Zero Deaths.
- Zero by 30: it is a Global Strategic Plan for the elimination of dog-mediated human rabies deaths by 2030.

INTERNATIONAL DAY OF AWARENESS OF FOOD LOSS AND WASTE



KEYPOINTS

- 29th September is celebrated as International Day of Awareness of Food Loss and Waste.
- This year theme for International Day of Awareness of Food Loss and Waste 2022 is “Stop Food Loss and waste, for the people, for the planet”.
- The 2030 Agenda for Sustainable Development – specifically SDG 12, target 12.3 – calls for halving per- capita global food waste at the retail and consumer levels and reducing food losses along production and supply chains.
- This day is formulated by United Nations General Assembly in 2019.

INTERNATIONAL TRANSLATION DAY



KEY POINTS

- International Translation Day is an international day recognising translation professionals. It is on 30 September 2022.
- The International Translation day came into being after the United Nations General Assembly passed a resolution on May 24, 2017.
- The day was first established in 1991 by the International Federation of Translators (FIT) to show solidarity of the global translation community and to promote the profession of translation.
- The theme for this year's International Translation Day is 'A world without barriers'.