



# ACE

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# ESE-2022

## (Preliminary Examination)

### Current Issues

(December - 2022)

**ACE is the leading institute for coaching in ESE, GATE & PSUs**

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**27 All India 1<sup>st</sup> Ranks in ESE**

**67 All India 1<sup>st</sup> Ranks in GATE**

# Current Issues

(December - 2022)

## POLICY OF GOVERNANCE

### TAMIL NADU INAUGURATED SIPCOT INDUSTRIAL PARK



#### KEY POINTS

- Tamil Nadu Chief Minister M K Stalin inaugurated the SIPCOT Industrial Park at Eraiyur in Perambalur district, and laid the foundation stone for the Phoenix Kothari Footwear Park.
- This is the first SIPCOT (State Industries Promotion Corporation of Tamil Nadu Limited) industrial park in the industrially backward district of Perambalur.
- The park established on 243.49 acre in Eraiyur on the Chennai-Tiruchy national highway follows the announcement of the government for 2022-23 to promote industrial development in the districts of Coimbatore, Perambalur, Madurai, Vellore, and Tiruvallur.
- Tamil Nadu is one of the leading States in the country in terms of economic and industrial development.
- The State government is strengthening its economy by attracting massive investments and providing employment opportunities to lakhs of youth, especially women, from the State.

## MOU SIGNED FOR EARLY WARNING SYSTEM FOR VULNERABLE HYDRO PROJECTS



### KEY POINTS

- Ministry of Power signed a Memorandum of Understanding with Defence Research and Development Organization (DRDO).
- The MoU was signed by Shi Alok Kumar, Secretary, Ministry of Power and Dr. Samir V Kamat, Secretary, Department of Defence (R&D) & Chairman, DRDO.
- Ministry of Power and DRDO will jointly work towards developing suitable mitigation measures against avalanches, landslides, glaciers, glacial lakes and other geo-hazards.
- The expertise of DRDO will also be utilized in developing comprehensive Early Warning System for vulnerable hydro projects/ power stations in hilly regions.
- Under the visionary leadership of Union Minister of Power & NRE, Shri R. K. Singh, Ministry of Power has taken the initiative of implementing Early Warning System (EWS) in the Hydro Power Projects especially those located in upper reaches of Hilly regions.
- EWS is an integrated system of hazard monitoring, forecasting and prediction, disaster risk assessment, communication and preparedness for timely action to reduce disaster risks in advance of hazardous events.
- Ministry of Power has already signed MoUs with CSIR-NGRI, IMD, WIHG and NRSC-ISRO for implementation of EWS.

## ELECTRONIC VOTING MACHINE (RVM)



### KEY POINTS

- To increase voter participation, the Election Commission of India developed a prototype of a remote electronic voting machine (RVM) for domestic migrant voters.
- With this implementation migrant voters do not need to travel to their home district to exercise their franchise.
- The multi-constituency remote EVM, developed by a public sector undertaking, can handle up to 72 constituencies from a single remote polling booth.
- After focus on youth and urban apathy, remote voting will be a transformational initiative for strengthening participation in electoral democracy.
- To implement this technology The Representation of the People Act, 1950 and 1951, The Conduct of Election Rules, 1961, and The Registration of Electors Rules, 1960, will need to be amended to introduce remote voting

## WORLD CLASS KAYAKING CANOEING ACADEMY



### KEY POINTS

- World class kayaking canoeing academy to be set up in Tehri Uttarakhand
- Union Minister of Power and New & Renewable Energy will set up world-class Kayaking-Canoeing Academy at Tehri in Uttarakhand.
- There are immense possibilities for the hydro projects in the mountains, and Central and State governments are working together to take them forward.
- The first time that the national-level sports competition is being organized at Tehri Lake.
- The new sports policy has been implemented in the State and the government has also announced the re-introduction of the sports quota in jobs.

## MEGHALAYA APPROVED POLICY ON MENTAL HEALTH AD SOCIAL CARE



### KEY POINTS

- The Meghalaya cabinet approved a policy aimed at addressing the issues of mental health and social care through collaborative engagement with communities
- Meghalaya is the third state in the country to have a comprehensive policy on mental health and social care, paying attention to these issues.
- Kerala and Karnataka are the other two states in the country to have such policies

## GOVT APPROVES RS 4500 CRORE FOR REVIVAL OF EXISTING UNSERVED, UNDERSERVED AIRPORTS, AAI, AND PSUS: CIVIL AVIATION MINISTER



### KEY POINTS

- Government of India is working on reviving and developing 100 unserved and underserved airports, heliports, and water aerodromes by next year.
- This is part of a target to operationalize One thousand routes under Ude Desh ka Aam Nagrik (UDAN) scheme.



- Government has approved a budget of Four thousand 500 crore rupees for revival of existing unserved, underserved airports, airstrips of the State Governments, Airports Authority of India, PSUs and Civil Enclaves.
- Airports Authority of India, has been monitoring the progress for the revival/development of awarded aerodromes.

### **UDAN (Ude Desh ka Aam Nagrik)**

- UDAN launched in October 2016, is applicable for a period of 10 years.
- UDAN aims to improve the Regional Connectivity Scheme and to make air travel affordable to the masses.
- After four rounds of biddings till last month, 453 routes have been commenced, operationalizing seventy airports including two Water Aerodromes and nine Heliports.
- Under the UDAN scheme, Tier-2 and Tier-3 cities are provided with air connectivity with affordable airfares.
- More than Two lakh UDAN flights have been operated and over One crore passengers have availed of the benefits so far.

### **IISc WILL FUNCTION AS THE SECRETARIAT FOR SCIENCE20**



### **KEY POINTS**

- The theme of S20 for 2023 will be 'Disruptive Science for Innovative and Sustainable Development'

- The Indian Institute of Science (IISc), Bengaluru, will function as the secretariat for Science 20 (S20), a working group set up as part of the G20 which will be presided over by India in 2023.
- S20 has been set up as part of efforts by G20 – the intergovernmental forum comprising 19 countries and the European Union – to address global challenges including climate change mitigation and sustainable development.
- The deliberations within this broad theme will be held in Agartala, Lakshadweep and Bhopal during the year.
- They will focus on three sets of issues – universal holistic health, clean energy for a greener future, and connecting science to society.
- The IISc said that science would have to play a key role in achieving the economic growth required to pull millions of people out of poverty while ensuring that development is inclusive and sustainable.
- S20 is the “ideal platform” to foster cooperation among the member nations and to ensure that the experiences and breakthroughs in science and technology are shared.

### **COUNTRY'S SECOND LONGEST CABLE-STAYED EIGHT-LANE ZUARI BRIDGE IN GOA**



#### **KEY POINTS**

- Union Minister of Road Transport and Highways Nitin Gadkari inaugurated phase 1 of the New Zuari Bridge in Goa.
- It is Located on the Zuari river at Cortalim village on Margao-Panaji National Highway, the bridge aims to ease the traffic woes of the state.
- Under the 1st Phase the 4 Lane Right Hand Side Corridor of the 8 Lane Stayed Cable bridge has been inaugurated.



- It is around Rs.2530 Crore project consists of the new bridge and the approaches from Bambolim to Verna and has a total project length of 13.20 KM.

## PRASHASAN GAON KI ORE



## KEY POINTS

- The five-day “Prashasan Gaon Ki Ore” a nationwide Campaign, to commemorate the birth anniversary of former Prime Minister Atal Bihari Vajpayee
- Around 3,120 New Services identified by District Collectors across the country will be added for Online Service Delivery under the campaign.
- During the preparatory phase of the Good Governance Week 2022, the District Collectors have also identified 81,27,944 applications for Service Delivery to be disposed of, along with 19,48,122 Public Grievances to be redressed in State Grievance Portals.
- Department of Administrative Reforms and Public Grievances V. Srinivas informed that 373 best Good Governance Practices were identified for discussion in District level workshops on 23rd December.

## AMRIT BHARAT STATION SCHEME



### KEY POINTS

- The Ministry of Railways, as part of its station redevelopment drive, has formulated a new scheme to modernise over 1,000 small stations over the coming years.
- Under the Amrit Bharat Station Scheme, stations will be equipped with facilities inspired by the mega-upgradation of marquee stations such as New Delhi and Ahmedabad, albeit at a lower cost.
- Key features of these proposed stations include provisions for roof top plazas, longer platforms, ballastless tracks, and 5G connectivity.
- The scheme will subsume all previous redevelopment projects where work is yet to begin.
- The scheme aims at preparation of Master Plans of the Railway stations and implementation of the Master Plan in phases to enhance the facilities including and beyond the Minimum Essential Amenities and aiming for creation of Roof Plazas and city centres at the station in the long run.
- The model envisages low-cost redevelopment of stations which can be executed timely. the separate scheme, focused on small stations, was taken to ensure that modernisation of small stations does not lose steam as the ministry focuses on mega-projects to upgrade New Delhi, Mumbai (CST), and Ahmedabad stations, which will take much longer.
- Each station will have a customised cost plan, rough estimates peg each station to be developed at Rs 10-20 crore.
- The scheme aims to relocate redundant/old buildings in a cost efficient manner so that space is released for higher priority passenger related activities and future development may be carried out smoothly.

## UNION MINISTER APPROVED THE NAME CHANGED REQUEST FOR UP



### KEY POINTS

- The Union Home Ministry has given its consent to change the names of two places in Uttar Pradesh following recommendations from the state government.
- The 'no-objection' certificates were issued by the ministry for changing the name of municipal council 'Mundera Baazar' in Gorakhpur district to 'Chauri-Chaura' and that of 'Telia Afghan' village in Deoria district to 'Telia Shukla'

## RIGHT TO REPAIR PORTAL



### KEY POINTS

- Right to repair portal launched by piyush goyal.
- Right to Repair Portal offers customers a website via which they may file grievances. Basic information about the goods, such as the brand and model, and the complaint's nature, can be provided by consumers to simply register their concerns.
- A distinct complaint number and a deadline for resolution are assigned after the complaint is registered on the site.
- With the use of this portal, customers now have a quick and convenient way to report defective goods and get compensation.

## INTERNATION ISSUES

### INDIA ASSUMES THE PRESIDENCY OF UNSC



#### KEY POINTS

- India has assumed the Presidency of the UN Security Council for the month of December.
- It is the second time in its two-year tenure as an elected member of the UN Security Council that India has assumed the Presidency of the Council.
- The United Nations Security Council is one of the six principal organs of the United Nations and is charged with ensuring international peace and security, recommending the admission of new UN members to the General Assembly, and approving any changes to the UN Charter.
- India had earlier assumed the Presidency of the UNSC in August 2021.
- India host a High Level Open Debate at Security Council with the topic Maintenance of International Peace and Security : New Orientation for Reformed Multilateralism.
- India's 2021-2022 term on the Council ends December 31, with Kamboj, India's first woman Permanent Representative to the United Nations in New York sitting in the President's seat at the powerful horseshoe table for the month.

## AUSTRALIA- INDIA ECONOMIC COOPERATION AND TRADE AGREEMENT



### Why in News?

Australia –India Economic cooperation and trade agreement was signed last year on 2nd April, 2022 after Ratification and Exchange of Written Instruments the Agreement has come into force on 29th December 2022.

### KEY POINTS

- This agreement helps matters that Australia exports largely raw materials to India, while India exports finished goods it creates win-win opportunities for the two countries.
- Ind – Aus ECTA brings together two major economies of the world - India the 5th largest economy and Australia the 14th largest economy.

### Current trade trends between India and Australia

- India's imports from Australia amount to 17 US \$ billion while its exports to Australia amount to 10.5 US \$ billion.
- India's imports from Australia are primarily (96%) raw materials & intermediate goods.
- They are highly concentrated in Coal (74% of Australia's exports to India) out of which 71.4% is coking coal.
- India's exports to Australia are broad-based and dominated by finished products (consumer goods). India also spends \$ 4 bn approx. each year on education of students in Australia.

- The India-Australia ECTA covers the following major areas:
  1. Trade in Goods
  2. Trade in Services
  3. Rules of Origin
  4. Technical Barriers to Trade (TBT) and Sanitary and Phytosanitary (SPS) measures
  5. Customs Procedures and Trade Facilitation
  6. Trade Remedies
  7. Legal & institutional Issues
  8. Movement of Natural Persons



## AWARDS

### ROHINI NAYYAR PRIZE



#### KEY POINTS

- Sethrichem Sangtam, who helped triple the incomes of 1,200 marginalised farmers in Eastern Nagaland, was awarded the first Rohini Nayyar prize for outstanding contribution to rural development.
- The prize is instituted by the family of the late Dr Rohini Nayyar, an eminent scholar-administrator and former principal adviser at the erstwhile Planning Commission, who passed away in October 2021.
- The prize comes with a cash prize of Rs 10 Lakh, citation, and a trophy is given for outstanding contribution to rural development by an individual of 40 years or under.

### ATAL SAMMAN AWARD



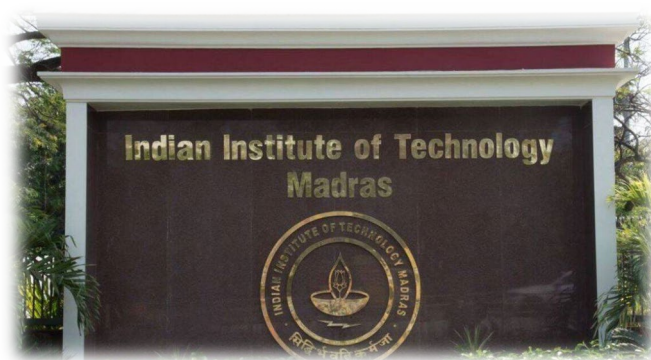
#### KEY POINTS

- On the birth anniversary of former Prime Minister of the country Atal Bihari Vajpayee, many personalities who played an important role in various fields were honored on December 24, 2022,

at Vigyan Bhawan, New Delhi during 9th Atal Samman Samaroh.

- One of them was Prabhu Chandra Mishra received an honourable Atal Samman Award (Atal Anveshi Shikhar Samman) during this event for his excellence in field of science & research.
- His area of work is Stem Cell & Regenerative Medicine in infertility especially when IVF also fails. The diseases like premature ovarian failure, thin endometrium, Asherman syndrome Etc have shown satisfactory results with body's own cells.
- PRP & bone marrow derived StemCells Research have shown promising hope for these patients/ couples who are struggling for their own child's. Prabhu Mishra is the President of International Association of StemCell & Regenerative Medicine and ace Regenerative Medicine scientist and travelled around the globe for his work.
- He also wrote an interesting book on stemcells, called StemCell & Regenerative Medicine in infertility.
- IASRM also conducts various training programs in Regenerative Medicine to create awareness to the community and health care providers

## WHARTON-QS REIMAGINE EDUCATION AWARD



## KEY POINTS

- The Indian Institute of Technology, Madras (IIT-M) won key recognition in the Wharton-QS Reimagine Education Awards, often referred to as 'the Oscars of Education.'
- This time, IIT madras' BS in Data Science and Applications has won a silver prize in the 'Best Online Program' category. Additionally, NPTEL (National Programme on Technology Enhanced Learning), a joint initiative of IITs and IISc, won the Gold in the 'Lifelong Learning category.'
- The IIT Madras BS in Data Science and Applications was awarded the best online degree programme for providing a hybrid mode of teaching/ learning facilities, utilising multimedia and a combination of electronic and traditional educational models.

- IIT Madras claims that the degree has attracted candidates from different parts of the country, including remote areas “where outreach of digital literacy is minimal,” the institute said. The programme aims to address the employability of undergraduates in the areas of Data Science and Application Development. “Unlike the highly competitive Joint Entrance Examinations (JEE), in which very few of overall candidates qualify, the BS Degree program is more open and has an inclusive qualifier process,” the institute said in its release.

## KR GOURI AMMA NATIONAL AWARD



## KEY POINTS

- The first KR Gouri Amma national award will be given to Cuban social activist Dr Aleida Guevara.
- She has been an advocate of human rights, running two homes for disabled children in Cuba and two more for refugee children with domestic problems.
- The pediatric specialist is the daughter of Che Guevara and is an active member of the Cuban Medical Mission.
- The award has been instituted by the K R Gouri Amma Foundation.
- The award will be presented to Dr Aleida on January 5 at Olympia Hall at Chandrasekharan Nair Stadium by Chief Minister Pinarayi Vijayan.
- The award consists of \$3,000, a statute and a citation.

## MRS WORLD 2022



### KEY POINTS

- Sargam Koushal was named Mrs World 2022, beating contestants from 63 countries to bring the title back to India after 21 years
- Mrs World 2021 Shaylyn Ford of the U.S. presented the crown to Mumbai-based Mrs. Koushal at a ceremony held at Westgate Las Vegas Resort and Casino.
- Mrs Polynesia was named the first runner-up, followed by Mrs Canada as the second runner-up.
- Mrs World 2022 beating contestants from 63 countries to bring the title back to India after 21 years.

## INDIRA GANDHI PRIZE FOR PEACE, DISARMAMENT AND DEVELOPMENT 2022



### KEY POINTS

- The Indira Gandhi Prize for Peace, Disarmament and Development-2022 was awarded to the country's medical fraternity as a whole for their stellar role in taking care of millions who suffered due to the Covid-19 pandemic in 2020 and 2021.
- The award, instituted by the Indira Gandhi Memorial Trust, would be presented to representatives of the Indian Medical Association and the Trained Nurses Organisation of India, who largely represent the medical fraternity in the country.

- The jury of the Indira Gandhi Prize for Peace, Disarmament and Development chaired by former Chief Justice of India T S Thakur wishes to honour this heroic endeavour by awarding the Indira Gandhi Prize for 2022 to the Covid warriors of India in grateful recognition of their actions during 2020 and 2021 at the worst of the pandemic.

## **RABINDRANATH TAGORE LITERARY AWARD 2022**



### **KEY POINTS**

- Rabindranath Tagore literary award 2022.
- The Rabindranath Tagore Literary Prize 2021-22 has been jointly won by Sudeep Sen for his genre and formbender Anthropocene : Climate Change, Contagion, Consolation (Pippa Rann Books & Media, 2021) and Shobhana Kumar for her haibun collection 'A Sky Full of Bucket Lists' (Red River, 2021).
- The winners, awarded \$10,000 and a Rabindranath Tagore statuette, were picked from a shortlist of 11 at India International Centre with the Tagore Prize for social achievement going to Sanjoy K Roy, producer of the Jaipur Literature Festival.
- He writes a powerful and intimate testimony to the human life inexorably and agonizingly devolving, in real time and in direct confrontation with Nature that runs its rebalancing course, keeps the Death by its side and doesn't shiver at the sight of human arrogance.
- The impact Anthropocene is making, as a collection of observations that directly address the conundrum of our present and our future, but also in regard to the innovative utilization of genre, is impossible to overestimate."



## SPORTS

### 6<sup>TH</sup> ELITES WOMEN'S NATIONAL BOXING CHAMPIONSHIPS



#### KEY POINTS

- 6<sup>th</sup> Elite Women's Boxing Championship 2022 was inaugurated by MP Sports and Youth Minister Yashodhara Raje Scindia.
- Tokyo Olympics bronze medallist Lovlina Borgohain put up a dominating display to enter the quarter-finals of the 6th Elite Women's National Boxing Championships by registering a resounding victory in Bhopal.
- Nikhat Zareen, and Lovlina Borgohain, the bronze medalist from the Tokyo Olympics both won gold medals in their separate finals in the Elite Women's National Boxing Championships
- Lovlina was contesting the 75kg quarter finals bout against Meena Rani of Railway Sports Promotion Board.

### 5<sup>TH</sup> KHELO INDIA YOUTH GAME



#### KEY POINTS

- Khelo India Games 2023 will be held in Bhopal, the capital of Madhya Pradesh.
- This time the Khelo India Games will be held for a total of 13 days from 30 January 2023 to 11 February 2023.
- Under Khelo India Youth Games 2023 mascot Mowgli and smart torch Amarkantak.



## EKALABYA PURASKAR



### KEY POINTS

- The 'Ekalabya Puraskar' for the year 2022 was presented to cyclist Swasti Singh.
- The award is given every year to encourage young sports talents.
- The award consist of a citation, trophy and Rs 5 lakh cash presented in a programme organized by Indian Metals Public Charitable Trust (IMPACT)
- Ekalabya Puraskar, instituted by IMPACT in the year 1993 has come a long way to be recognized as the most prestigious sports award of Odisha, drawing parallels with many national awards.

## INDIA'S FIRST WORLD TABLE TENNIS SERIES EVENT

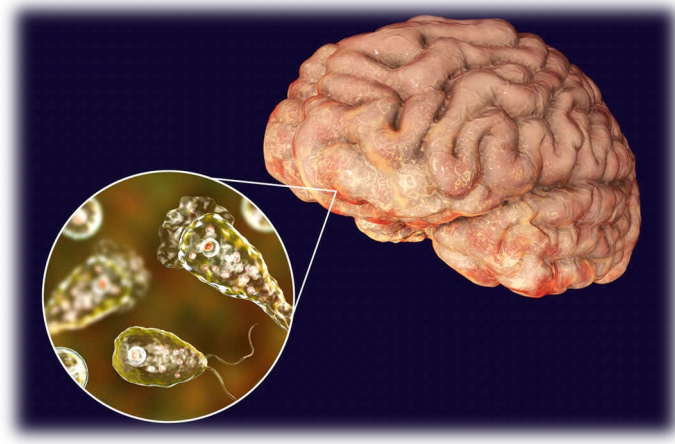


### KEY POINTS

- India's first World Table Tennis series event will be held in Goa.
- World Table Tennis Series is the official professional table tennis series of events, with the world's best players facing each other off in various category tournaments throughout the year with the four Grand Smashes being the ultimate prize to win.
- The top tier World Table Tannis Star Contender Goa 2023 will take place at the Shyama Prasad Mukherjee Indoor stadium.

## SCIENCE AND TECHNOLOGY

### FIRST CASE OF BRAIN AMEIBA



#### KEY POINTS

- South Korea reported its first case of infection from *Naegleria fowleri* or “brain-eating amoeba”.
- A 50-year-old Korean national who had recently returned from Thailand, died 10 days after showing symptoms of the rare yet fatal infection.
- The amoeba enters the human body through the nose and then travels up to the brain.
- This can usually happen when someone goes for a swim, or dive or even when they dip their head in a freshwater body.
- In some cases, it was found that people got infected when they cleaned their nostrils with contaminated water.
- Scientists haven’t found any evidence of the spreading of *Naegleria fowleri* through water vapour or aerosol droplets.

## **SURFACE WATER AND OCEAN TOPOGRAPHY (SWOT) SPACECRAFT**



### **KEY POINTS**

- The US National Aeronautics and Space Administration (NASA) launched the newest Earth science satellite to track nearly all the water on Earth's surface.
- The Surface Water and Ocean Topography (SWOT) spacecraft was launched atop a SpaceX rocket from Space Launch Complex 4E at Vandenberg Space Force Base in California with a prime mission of three years.

## **INDIAN ARMY'S SUDARSHAN CHAKRA CORPS**



### **KEY POINTS**

- Indian Army's Sudarshan Chakra Corps carried out Exercise Sudarshan Prahar in the deserts of Rajasthan.
- The exercise focussed on the synergised application of combat power through the integration of force multipliers & practising new battle techniques in an integrated all arms environment showcasing high level of professionalism and offensive spirit.
- Lieutenant General AK Singh, Goc-in-C, Southern Command witnessed Exercise Sudarshan Prahar and complimented the troops for the high standard of training and operational preparedness.

## INDIA's FIRST MARUT DRONE AG 365



### KEY POINTS

- Drone manufacturer Marut Drones has received the Type Certification approvals from Director General of Civil Aviation for its extensively tested multiutility agricultural drone AG 365.
- AG 365 is designed and developed for Indian conditions and can be used for multiple purposes giving a higher return on investment to the user.
- It is extensively tested for more than 1.5 lakh acres and optimised for performance to be used in agriculture.
- Further, extensive research is undergone with AG 365 for the development of crop-specific drone spraying SOPs in collaboration with prestigious agriculture universities and research institutes.
- Having been awarded type certificate for AG 365 model, Drone is now eligible for ₹10 lakh unsecured loans from the Agri Infrastructure Fund at a minimal 5 to 6% interest.
- The drone has been developed particularly for agricultural purposes to reduce crop loss, lower agrochemical usage, better yield and profits to the farmers.
- Marut Drones is tying up with major universities to enable drone pilots with the highest quality training and with this it sees a vision of development of two lakh drone entrepreneurs in the countryside.

## ARTIFICIAL HEART DEVELOPED BY IIT KANPUR



### KEY POINTS

- Artificial Heart Developed by engineers at IIT-Kanpur know as ‘Hridayantra’.
- It has the potential of saving the lives of patients awaiting a heart transplant and that too at a tenth of the cost of the currently available options across the world.
- To be implanted just below the heart, the small battery-operated pumping device comes with a rotating motor which helps pump blood throughout the body giving the patient a new lease of life.
- The idea of using an artificial pump to aid a failing heart has been around since the 1920s.
- There are artificial heart pumps and there are Left Ventricular Assist Devices (LVAD), but these can cost over Rs 1 crore a piece, which is far from being accessible even for the upper middle class in India.
- LVADs are often seen as a ‘bridge to transplant’ a temporary solution till a heart becomes available for transplant.
- However with ‘Hridayantra’, the research team hopes to find a ‘destination therapy’ a solution that would work for a lifetime.

## PERSONS IN NEWS

### NEXT ENGINEER-IN-CHIEF OF THE INDIAN ARMY



#### KEY POINTS

- Lieutenant General Arvind Walia has been appointed as the next Engineer-in-Chief of the Indian Army.
- He will be succeeding Lt Gen Harpal Singh as he is retiring on December 31.
- Lt Gen Arvind Walia is the silver medallist from the Indian Military Academy, Dehradun and was an officer in the Corps of Engineers.

### ISRAEL'S PRIME MINISTER FOR A SIXTH TIME

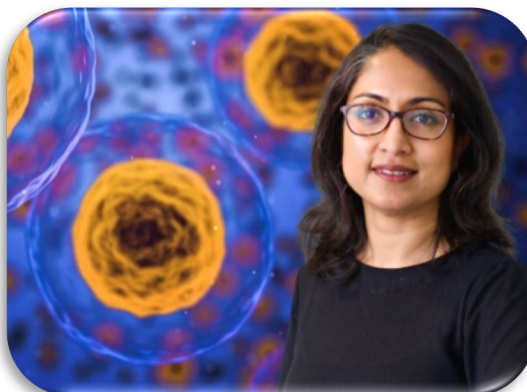


#### KEY POINTS

- Benjamin Netanyahu was sworn-in as Israel's prime minister for a sixth time, leading the Jewish state's most right-wing government to date.
- Netanyahu, 73 was sworn-in as Israel's prime minister for a sixth time on December 29 , 2022 leading the Jewish state's most right-wing government to date.
- He is Israel's longest-serving Prime Minister.



## EUROPEAN YOUNG INVESTIGATOR NETWORK JOINED BY DR MAHIMA SWAMY



### KEY POINTS

- An Indian scientist has been chosen to join the prestigious European Molecular Biology Organization (EMBO) Young Investigator network, recognizing her as one of the top talents in biology in Europe.
- Dr Mahima Swamy, who hails from Bangalore, is one of the Universities (EMBO) Young Investigator network, recognizing her as one of the top.

## CEO OF FOOD REGULATOR FSSAI



### KEY POINTS

- Shri G. Kamala Vardhana Rao IAS become Chief Executive Officer, Member Secretary Food Safety and Standards Authority of India FSSAI.
- The FSSAI is a statutory body established under the Ministry of Health and Family Welfare.
- The FSSAI was established under the Food Safety and Standards Act, of 2006.

**FRIST CHANCELLOR OF GATI SHAKTI VISHWAVIDYALAYA VADODARA****KEY POINTS**

- Ashwini Vaishnaw, Hon'ble Minister of Railways has been appointed as the Chancellor of Gati Shakti Vishwavidyalaya Vadodara.
- Shri Ashwini Vaishnaw will be the first Chancellor of Gati Shakti Vishwavidyalaya.

**FRIST VICE CHANCELLOR OF GATI SHAKTI VISHWAVIDYALAYA VADODARA****KEY POINTS**

- Dr Manoj Chaudhary as the first Vice Chancellor of Gati Shakti University, Vadodara.
- Dr Chaudhary is a Professor in the Electrical Engineering Department and Dean of International Alumni and Corporate Relations at IIT Jodhpur.
- He is currently an invitee member of the 6G Task Force in the Department of Telecom, Govt. of India, and a Member of the Management Council of the Semiconductor Laboratory in the Ministry of Electronics and IT.
- As per the Central University Act, 2009, Dr Manoj Chaudhary will hold the position of Vice Chancellor of Gati Shakti University for five years from the date he assumes office.

## FIRST FEMALE PRESIDENT OF TABLE TENNIS FEDERATION OF INDIA



### KEY POINTS

- Meghna Ahlawat has been elected as the federation's first female president of Table Tennis Federation.
- Ahlawat, the wife of outgoing TTFI president and current Deputy Chief Minister of Haryana Dushyant Chautala,
- Table Tennis federation was founded in 1926 and its headquarters are in New Delhi.

## IMPORTANT DAYS

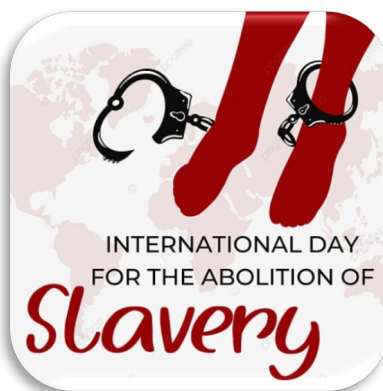
### WORLD AIDS DAY



#### KEY POINTS

- Every year World AIDS Day is celebrated on 1<sup>st</sup> December.
- The World AIDS Day theme for this year 2022 is equalize.
- It is an international day dedicated to raising awareness of the AIDS pandemic caused by the spread of HIV infection and mourning those who have died of the disease.
- The red ribbon is the global symbol for solidarity with HIV-positive people and those living with AIDS.

### INTERNATIONAL DAY FOR THE ABOLITION OF SLAVERY



#### KEY POINTS

- The International Day for the Abolition of Slavery is celebrated, each year, on December 2.
- The International Day for the Abolition of Slavery marks as the date of the adoption, by the

General Assembly of the United Nations Convention for the Suppression of the Traffic in Persons and of the Exploitation of the Prostitution of Others.

- On December 2 1949 the United Nations General Assembly (UNGA) adopted the United Nations Convention for the Suppression of the Traffic in Persons and of the Exploitation of the Prostitution of Others.

## INTERNATIONAL COMPUTER LITERACY DAY



### KEY POINTS

- December 2 is observed as International Computer Literacy Day.
- World Computer Literacy Day was launched by Indian computer company NIIT to mark its 20th anniversary in 2001.
- The custom of celebrating the world computer literacy day started by the Indian company National Institute of Information Technology (NIIT)

## INTERNATIONAL DAY OF PERSONS WITH DISABILITIES



### KEY POINTS

- December 3rd is celebrated as the International Day of Persons with Disabilities, worldwide.
- The annual observance of the International Day of Disabled Persons was proclaimed in 1992, by

the United Nations General Assembly

- The day is observed to highlight issues that affect people with disabilities and to champion their well-being, their dignity and fundamental rights.
- International Day of Persons with Disabilities is celebrated to encourage increased assimilation of persons with disabilities in the socio-political, economic and cultural aspects of life.
- The goals fall under the 2030 Agenda for Sustainable Development.

## INTERNATIONAL VOLUNTEER DAY FOR ECONOMIC AND SOCIAL DEVELOPMENT



### KEY POINTS

- The International Volunteer Day is observed on December 5
- International Volunteer Day (IVD) 2022 celebrates the theme of solidarity through volunteering. This campaign highlights the power of our collective humanity to drive positive change through volunteerism.
- Volunteering is where compassion meets solidarity. Both share the same root values – supporting each other from a position of trust, humility, respect and equality.
- UN General Assembly in December 1985 established this day.



## INTERNATIONAL ANTI-CORRUPTION DAY



### KEY POINTS

- The Assembly designated 9 December as International Anti-Corruption Day to raise awareness of corruption and of the role of the Convention in combating and preventing it.
- The Convention entered into force in December 2005.
- The theme for 2022 International Anti-Corruption Day is “Uniting the world against corruption.”
- On 31 October 2003, the General Assembly adopted the United Nations Convention against Corruption and requested that the Secretary-General designate the United Nations Office on Drugs and Crime (UNODC).

## GOA LIBERATION DAY



### KEY POINTS

- Goa Liberation Day is on 19<sup>th</sup> December.
- Goa Liberation Day is celebrated annually on 19 December to mark the anniversary of the state gaining independence from the Portuguese.
- Goa was liberated by Indian forces in 1961.
- The 36-hour military action, code-named “Operation Vijay” meaning “Operation Victory,”

included strikes by the Indian Army, Indian Navy, and Air Force to free Goa and it became a Union Territory

## INTERNATIONAL HUMAN SOLIDARITY DAY



### KEY POINTS

- It is observed on 20<sup>th</sup> December every year all around the globe.
- This day was established by UN General Assembly on 22 December 2005
- International Human Solidarity Day is a day to celebrate our unity in diversity.
- This day reminds governments to respect their commitments to international agreements; to raise public awareness of the importance of solidarity; to encourage debate on the ways to promote solidarity for the achievement of the Sustainable Development goals including poverty eradication; and to encourage new initiatives for poverty eradication.

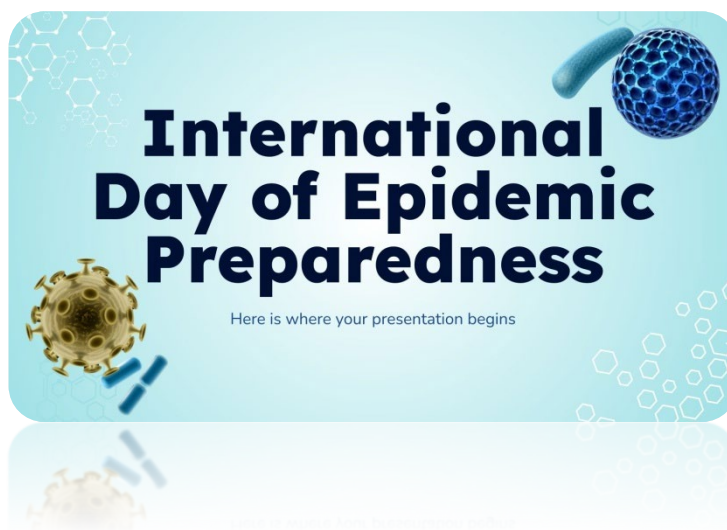
## GOOD GOVERNANCE DAY



### KEY POINT

- 25<sup>th</sup> December is celebrated as Good Governance Day.
- India annually on the twenty-fifth day of December, the birth anniversary of former-Prime Minister Atal Bihari Vajpayee.
- On 23 December 2014 Prime Minister Narendra Modi announcement that the birth anniversary of the former Prime Minister Atal Bihari Vajpayee would be henceforth commemorated annually in India as Good Governance Day.
- The Purpose of Good Governance Day is to increase public access to various government programme and services via good governance
- It was established with the slogan Good Governance through e- Governance.

## INTERNATIONAL DAY OF EPIDEMIC PREPAREDNESS



### KEY POINTS

- International day of Epidemic Preparedness is observed on 27<sup>th</sup> December.
- The first ever International Day of Epidemic Preparedness, being held on 27 December 2020.
- The International Day of Epidemic Preparedness reminds us what we went through during the two years of peak-COVID infections.
- There is an urgent need to have resilient and robust health systems, reaching those who are vulnerable or in vulnerable situations.