

November - 02

TNPSC BITS

- ❖ Every year, International Internet Day is celebrated on October 29 to commemorate a momentous invention in the history of telecommunications and technology.
- ❖ World Psoriasis Day is observed every year on October 29th to make the general public aware of the important facts related to psoriasis and this disease and its treatment.
 - Theme for the year was “Unloading Psoriatic Disease”.
- ❖ Prime Minister inaugurated the ‘Indian Urban Housing Conclave-2022’ a three-day event being organised by Ministry of Housing and Urban Affairs (MoHUA) at Rajkot, Gujarat.
- ❖ Prime Minister inaugurated the Indian Institute of Information Technology (IIIT) in Una, Himachal Pradesh.
- ❖ India’s representative to the International Civil Aviation Organization (ICAO), Shefali Juneja has been elected as the chairperson of the United Nations’ specialized aviation agency’s Air Transport Committee.
- ❖ All states in the country will have National Investigation Agency (NIA) offices by 2024 as a strategy to counter terrorism.
- ❖ India defeated Sri Lanka in the finals of the Women’s Asia Cup 2022.
 - India has bagged the position for the 7th time.

NATIONAL

DefExpo 2022



- ❖ Prime Minister inaugurated the defence expo, DefExpo 2022, at the Mahatma Mandir Convention and Exhibition Centre in Gujarat’s Gandhinagar.



- ❖ This is the first defence expo where only Indian companies are participating and it features only Made in India equipment.
- ❖ The expo is being attended by 53 friendly countries from Africa.
- ❖ The 2nd India-Africa Defence Dialogue (IADD) was held on the side-lines of DefExpo 2022
- ❖ India is exporting defence materials and equipment to more than 75 countries of the world.

All-India Conference of Law Ministers and Law Secretaries

- ❖ This two-day conference is being hosted by the Ministry of Law and Justice at Ekta Nagar in Gujarat.
- ❖ The objective of the conference is to provide a common forum for policymakers to discuss issues relating to the Indian legal and judicial system.
- ❖ The Law ministers and secretaries from states and union territories will attend the event.



Dietary supplements testing facility

- ❖ The Sports Ministry will set up India's first-ever dietary supplements testing facility at the National Forensic Science University in Ahmedabad.
- ❖ It aims to curb the doping menace in the country.

- ❖ The Sports Ministry, Food Safety and Standards Authority of India and the NFSU signed a Memorandum of Understanding for setting up the testing facility.



INTERNATIONAL

Heads of Asian Coast Guard Agencies Meeting

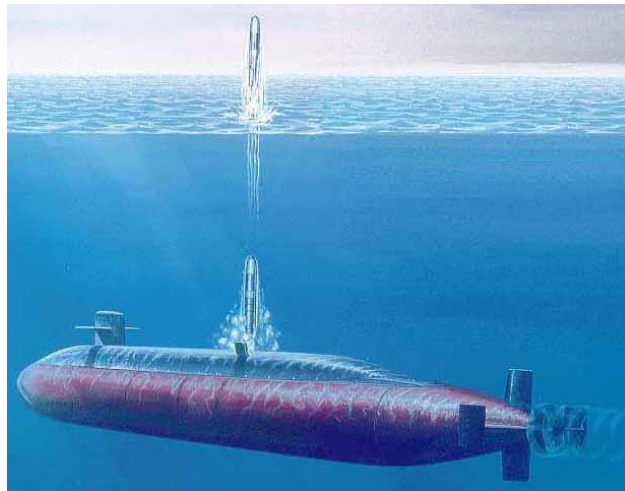


- ❖ 18th Heads of Asian Coast Guard Agencies Meeting (HACGAM) held in New Delhi.
- ❖ A total of 55 representatives from 18 countries and following two International Organisations are participating in the meeting.

- Regional Cooperation Agreement on Combating Piracy and Armed Robbery against Ships in Asia Information Sharing Centre (ReCAAP ISC).
- United Nations Office on Drugs & Crime- Global Maritime Crime Programme (UNODC-GMCP).

SCIENCE AND TECHNOLOGY

Submarine Launched Ballistic Missile



- ❖ INS Arihant has successfully launched a nuclear-capable Submarine Launched Ballistic Missile (SLBM) in Bay of Bengal.
- ❖ The ability to launch nuclear weapons from submarines is critical for achieving nuclear triad.
- ❖ A Nuclear triad refers the three-pronged military force structure having the capability to launch nuclear missiles from land, aircraft and submarines.
- ❖ The SLBMs are sometimes known as K family of missiles – codenamed after APJ Abdul Kalam.
- ❖ They were developed by the DRDO.
- ❖ INS Arihant is a nuclear-powered ballistic missile-capable submarine indigenously developed by India.

Param Kamrupa

- ❖ President Draupadi Murmu launched India's latest super computer Param-Kamrupa.
- ❖ It is a high-performance computing cluster named after Assam's historic kingdom of Kamrupa.

- ❖ This supercomputer facility has replaced Param-Ishan as the northeast region's fastest and most powerful supercomputer.
- ❖ Param-Ishan was inaugurated in IIT Guwahati in 2016.
- ❖ Param-Kamrupa was set up at IIT Guwahati under the National Supercomputing Mission (NSM).
- ❖ NSM is a joint initiative of the ministry of electronics and information technology (MeitY) and the department of Science and Technology (DST).
- ❖ There were 15 such super computers that were deployed across the country.



ENVIRONMENT

Allmenia multiflora

- ❖ A new species of plant named Allmenia multiflora was discovered on the hillocks of Palakkad.
- ❖ Allmenia multiflora is a new species belonging to the genus Allmania.
- ❖ It is only the second species of the Allmania genus found in the world.
- ❖ The new species was discovered 188 years after the genus and the first species Allmania nodiflora were described.
- ❖ Before the new species was identified, Allmania nodiflora was believed to be the only lone species of the genus Allmania.
- ❖ Allmania nodiflora was published under the genus Celosia as Celosia nodiflora in 1753.
- ❖ It was later described as Allmania nodiflora in 1834.

- ❖ Its native range span from the Indian subcontinent to China and western and central Malesia.
- ❖ It was assessed to be a critically endangered species.



STATES

First Indian Geo-Heritage Site



- ❖ The International Union of Geological Sciences (IUGS) has recognised the Mawmluh Cave, as one of the first 100 IUGS geological heritage sites.

- ❖ It is located in the East Khasi Hills district of Meghalaya.
- ❖ With a length of 7.2kms, Mawmluh Cave is the fourth longest cave in the Indian subcontinent.
- ❖ The cave is a long maze with many openings and is decorated with stalactites, stalagmites, columns, drapes and moon milk.
- ❖ Another prime feature of the cave is the pool inside the cave that is formed from five different rivers that pass through the cave.

Agartala-Kolkata Express

- ❖ President Droupadi Murmu flags off first-ever Agartala-Kolkata Express train.
- ❖ The extension of the express trains by the Northern Frontier Railway (NFR) is expected to improve connectivity in the North-Eastern states.



IMPORTANT DAYS

Vigilance Awareness Week



- ❖ The Vigilance Awareness Week is being observed from 31st October to 6th November, 2022.
- ❖ Theme for the year is “Corruption free India for a developed Nation”.

World Vegan Day - November 01

- ❖ It aims to encourage people to follow the vegan lifestyle and spread awareness about veganism.
- ❖ The World Vegan Day originated in England in 1994.
- ❖ Animal rights activist Louise Wallis established the day to celebrate the 50th anniversary of the Vegan Society.

