

October - 29

TNPSC BITS

- ❖ The State-owned GAIL (India) Ltd will build India's largest green hydrogen-making plant.
- ❖ Sudan's leading military general Abdel-Fattah Burhan dissolved the ruling Sovereign Council and declared a state of emergency in the nation.
 - This comes hours after his forces arrested the acting Prime Minister Abdalla Hamdok and other top officials.
- ❖ The Archaeologists in Iraq announced that they have discovered a large-scale wine factory.
 - This is said that it is from the rule of the Assyrian Kings 2,700 years ago.

NATIONAL

Nine medical colleges - inauguration

- ❖ Prime Minister Narendra Modi inaugurated nine medical colleges in Uttar Pradesh.
- ❖ The nine colleges are built at Siddharthnagar, Etah, Hardoi, Fatehpur, Pratapnagar, Deoria, Ghazipur, Mirzapur and Jaunpur.
- ❖ Eight medical colleges have been built under the Centrally sponsored scheme for the establishment of new medical colleges.
- ❖ One college at Jaunpur has been built by the state government through its own resources.
- ❖ This central scheme prefers backward and aspirational districts.
- ❖ The scheme aims at reducing the imbalances in the distribution of medical colleges across different states.

India and Kyrgyzstan

- ❖ India and Kyrgyzstan held their first strategic dialogue in New Delhi.
- ❖ During the summit, both the countries agreed to enhance security & defence cooperation.
- ❖ Both India & Kyrgyzstan, are facing threats and challenges due to the situation in Afghanistan.



- ❖ They also held discussions on the regional security environment with special reference to Afghanistan.

New Wildlife DNA testing analysis laboratory

- ❖ Uddhav Thackeray, Chief Minister of Maharashtra, inaugurated India's 1st State government-owned Wildlife DNA testing analysis laboratory.
- ❖ It was inaugurated at the Regional Forensic Science Laboratory in Nagpur, Maharashtra.
- ❖ At present, there are 2 Wildlife DNA testing laboratories at Dehradun & Hyderabad.
- ❖ These are fully owned by the Central Government.
- ❖ The newly launched is the 1st in India to be owned by a state government.

Radio over Internet Protocol System

- ❖ The Syama Prasad Mookerjee Port (SPM) in Kolkata has become the first Major Indian Port to get a Radio over Internet Protocol (ROIP) System.
- ❖ ROIP system is a long-range marine communication solution.
- ❖ It will aid especially during storms and inclement weather
- ❖ SPM, Kolkata has been constantly maintaining its pivotal position in Indian Major Ports for the past 152 years.

ECONOMY

AIIB - Annual Meeting

- ❖ The Union Minister of Finance & Corporate Affairs Nirmala Sitharaman has participated in the 6th Annual Meeting of the Board of Governors of Asian Infrastructure Investment Bank.
- ❖ The theme of the Annual Meeting of AIIB was "Investing Today and Transforming Tomorrow".
- ❖ This year, the meeting was jointly organized by AIIB in collaboration with the Government of the United Arab Emirates (UAE).
- ❖ The basic objective of the annual meet is to take key decisions on important matters relating to AIIB, and its future vision.
- ❖ The Finance Minister of India shared her thoughts on the theme "COVID-19 Crisis and Post-COVID Support".

Cryptocurrency Ownership - Report

- ❖ The Internet users in Nigeria have the world's highest rates of cryptocurrency ownership.
- ❖ It is followed by Malaysia and Australia.
- ❖ These findings are according to data by comparison firm Finder.
- ❖ Japan ranked lowest in the list.
- ❖ India secured 7th place.
- ❖ About 57% of Indians who own cryptocurrency have invested in Bitcoin, according to the Cryptocurrency Adoption Index 2021.

Elon Musk

- ❖ Tesla Co-founder and CEO Elon Musk have emerged as the richest person in the world.
- ❖ He is the first person headed towards a net worth of \$300 billion.
- ❖ He added \$36 billion to his fortune on October 25, 2021.
- ❖ The Bloomberg Billionaires Index reported it as the largest single-day gain in its Index history so far.



SCIENCE AND TECHNOLOGY

NASA DART mission

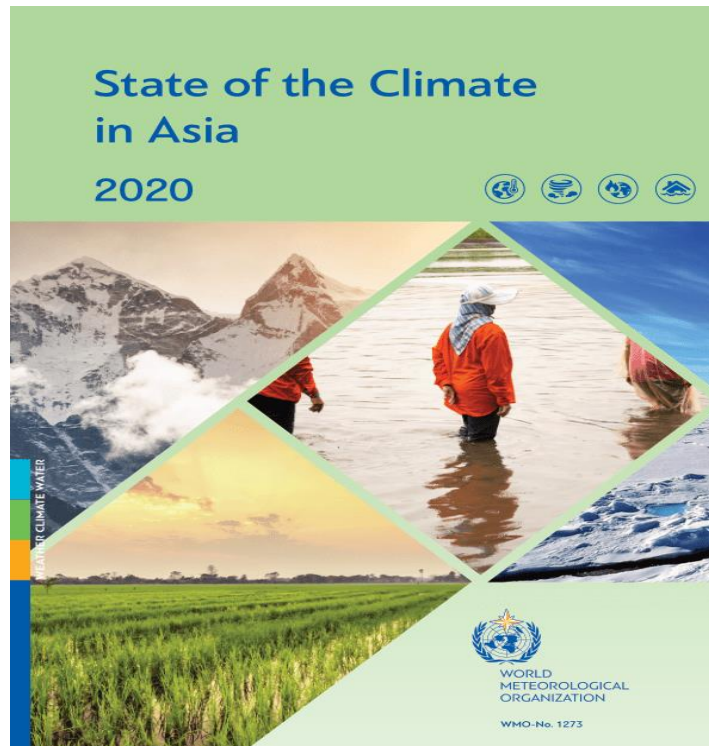
- ❖ The National Aeronautics and Space Administration (NASA) is preparing to launch the Double Asteroid Redirection Test (DART) mission.

- ❖ This is a planetary defence-driven test of technologies to prevent collision of Earth with an asteroid.
- ❖ The mission is scheduled to be launched on November 24, 2021, on a SpaceX Falcon 9 rocket from Vandenberg Space Force Base in California.



ENVIRONMENT

State of the Climate in Asia 2020



- ❖ India has suffered an average annual loss (AAL) of around 87 billion USD due to tropical cyclones, floods and droughts.
- ❖ This is according to the State of the Climate in Asia 2020.

- ❖ This first of its kind multi-agency report was published by the World Meteorological Organization (WMO).
- ❖ China experienced the highest ALL.
- ❖ It is followed by India and Japan.
- ❖ The highest AAL was associated with drought.
- ❖ Also, Cyclone Amphan hit the Sundarbans region between India and Bangladesh in May 2020 displacing 2.4 million people in India and 2.5 million people in Bangladesh.

PERSONALITIES, AWARDS, AND EVENTS

Anita Anand

- ❖ The Prime Minister of Canada Justin Trudeau reshuffled his cabinet.
- ❖ He has appointed Indian-origin Canadian politician Anita Anand as the new Defence Minister of Canada.
- ❖ Anita Anand (54-year-old) will replace Indian-origin Harjit Sajjan.



Peace Prize of the German Book Trade 2021

- ❖ The award has been awarded to the Zimbabwean author and filmmaker Tsitsi Dangarembga.
- ❖ Dangarembga is the first black woman to win the German Peace Prize.
- ❖ She has won the PEN Pinter prize 2021.



SPORTS

Fabio Quartararo

- ❖ Fabio Quartararo of France became the “2021 MotoGP World Champion”.
- ❖ Francesco Bagnaia of Italy (Ducati Lenovo Team) secured the second spot.
- ❖ Joan Mir of Spanish (Team Suzuki Ecstar), finished at the third spot.
- ❖ Fabio Quartararo is the sixth-youngest rider to clinch a premier class world title, aged 22 years, 187 days.



IMPORTANT DAYS

Vigilance Awareness Week 2021 - October 26 to November 01

- ❖ The Vigilance Awareness Week 2021 has been organised by the Central Vigilance Commission (CVC).
- ❖ The annual event is celebrated during the week in which the birthday of Sardar Vallabhbhai Patel falls, which is held on October 31.
- ❖ The theme of Vigilance Awareness Week 2021: ‘Independent India @75: Self Reliance with Integrity’.



International Animation Day – 28 October



- ❖ The day is observed every year to celebrate the art of animation and also recognise the artists, scientists and technicians behind animation.
- ❖ This year marks the 20th International Animation Day.
- ❖ The day was created in 2002 by the International Animated Film Association (ASIFA).

MISCELLANEOUS

HOOTE

- ❖ Superstar Rajinikanth has launched "HOOTE", a voice-based social media app.
- ❖ His daughter Soundarya Vishagan has co-founded with Amtex CEO Sunny Pokala.



- ❖ The platform provides a sixty-second live voice recording option or uploading a recorded voice.

