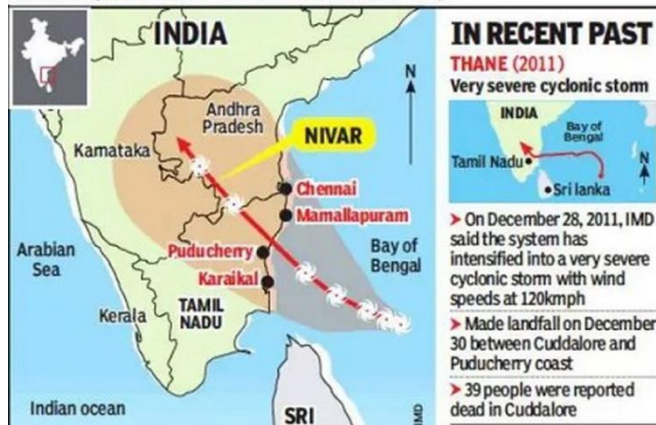


CURRENT AFFAIRS= 24-11-2020

CYCLONE 'NIVAR'

Cyclone 'Nivar' is expected to make landfall between Mamallapuram and Karaikal on Wednesday



Tamil Nadu is readying contingency plans to face Cyclone 'Nivar'. The meteorological department has said that Nivar may make a landfall on Wednesday.

About:

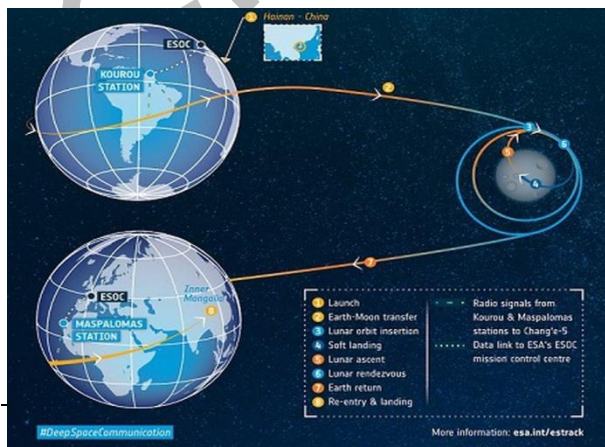
The Bay of Bengal will see its second Severe Cyclone of the year, after Super Cyclone Amphan formed in

May. It is likely to hit Tamil Nadu coast by midweek. The next three days shall see extremely heavy rain, strong winds along with highly rough sea conditions.

- The India Meteorological Department (IMD) has forecast the development of a cyclone in the Southwest region of the Bay of Bengal, off Tamil Nadu coast.
- After cyclone Gaja in 2018, this will be the second cyclone to cross Tamil Nadu in the last two years.
- The Met department has said that it will strengthen into a cyclone. Once intensified, it would acquire its name 'Nivar', proposed by Iran.

CHANG'E-5

On November 24, China's Chang'e-5 lunar mission will become the first probe in over four decades to attempt to bring back samples of lunar rock from a previously unexplored portion of the Moon. The spacecraft is set to return to Earth around December 15.



About:

Chang'e-5 probe is the Chinese National Space Administration's (CNSA) lunar sample return mission that is set to launch on November 24 from the Wenchang Space Launch Center on

Hainan Island in China.



- The goal of the mission is to land in the Mons Rumker region of the moon, where it will operate for one lunar day, which is two weeks long and return a 2 kg sample of the lunar rock possibly by digging about 2 metres deep into the surface of the Moon.
- The mission comprises a lunar orbiter, a lander and an ascent probe that will lift the lunar samples back into orbit and return them back to Earth.
- The probe is named after the Chinese Moon goddess who is traditionally accompanied by a white or jade rabbit.

Important Info :

Early in 2019, China's Chang'e-4 probe successfully transmitted images from the far side of the Moon, also referred to as the dark side. This was the first probe to land in this portion of the Moon.

MOUNT VESUVIUS



The Italian Culture Ministry announced the discovery of well-preserved remains of two men, who perished during the volcanic eruption of Mount Vesuvius in 79 AD. The eruption was a catastrophic event that destroyed the ancient Roman city of Pompeii and killed around 16,000 people.

About:

- Located in southern Italy near the coastal city of Naples, the 4,203-ft tall Vesuvius is the only active volcano in mainland Europe.
- Vesuvius has been classified as a complex volcano (also called a compound volcano), one that consists of a complex of two or more vents.
- Vesuvius typically has explosive eruptions and pyroclastic flows — defined as a high-density mix of hot lava blocks, pumice, ash and volcanic gas.
- It has erupted more than 50 times, and is considered among the most dangerous volcanoes in the world due to its proximity to Naples and surrounding towns.

- Its last serious eruption, lasting two weeks, was in 1944 during World War II, which left 26 Italian civilians dead and around 12,000 displaced.



India to host G-20 Summit in 2023

India will host the Summit of the G20 Group in 2023. India was earlier slated to host the summit in 2022.



However, now the G20 Summit will be hosted by **Italy in 2021, Indonesia in 2022, India in 2023 and Brazil in 2024.** India and Indonesia have swapped their respective hosting year of G20 as Indonesia would also chair the Association of Southeast Asian Nations (ASEAN) in 2023.

5th India International Cherry Blossom Festival of Shillong Cancelled due to COVID-19



The **5th India International Cherry Blossom Festival**, has been cancelled due to COVID-19 pandemic.

The festival is held every year in **Shillong**, the capital of **Meghalaya**, to celebrate the unique autumn flowering of the Himalayan **cherry blossoms** and mark the beginning of India's version of

autumn. Every year, Shillong hosts a plethora of events like fitness art, fashion show, rock concerts and much more to mark the festival.

India's first moss garden built in Nainital district of Uttarakhand



India's first Moss Garden has been unveiled at **Khurpatal** in **Nainital** district of **Uttarakhand**. The iconic garden, developed by the Uttarakhand forest department is spread over an area of 10 hectares.

Moss Garden, Khurpatal houses around **30 different species of moss** and certain other bryophyte species.

The Moss garden would enable conservation of various species of moss and other bryophytes and make people aware of its significance in the environment. It would also create a recreation centre for tourists in the state.