

Current Affairs search results for: "Cyclone Sitrang"

1. IMD issue warning of formation of Cyclone Mandous over Bay of Bengal (Dec. 6, 2022)

IMD issue warning of formation of Cyclone Mandous

According to the India Meteorological Department (IMD), a new tropical cyclone is likely to form over the Bay of Bengal and is going to impact **Tamil Nadu, Puducherry and Andhra Pradesh** on 6-8 December 2022. The cyclonic storm has been named '**Cyclone Mandous**' which means a treasure box in the Arabic language. The name of the cyclone has been given by the **United Arab Emirates**.

According to the IMD a low pressure area that has formed over the south Andaman Sea is likely to concentrate into a depression over Southeast Bay of Bengal.

The coastal areas are going to receive heavy rainfall due to the formation of the cyclonic storm.

'Cyclone Mandous' will be the **third** tropical storm to rise in Bay of Bengal this year after '[Cyclone Sitrang](#)' which hit the Bangladesh coast in the month of October. The name Sitrang was given by Thailand.

The first cyclonic storm of the season was **Asani** which formed in the Bay of Bengal in May month. The **Asani** name was given by Sri Lanka to the cyclonic storm.

What is a Cyclone?

A cyclone is a large system of winds that circulates about a centre of **low atmospheric pressure** in a **counter clockwise direction** north of the Equator and in a **clockwise direction** to the south.

Cyclonic winds move across nearly all regions of the Earth **except the equatorial belt** and are generally associated with heavy rain or snow.

2. Cyclone Sitrang (Oct. 27, 2022)

Cyclone Sitrang

Bangladesh has been devastated by **Cyclone Sitarang**, where densely populated, low-lying areas have been badly affected.

Important facts

- This cyclone named by **Thailand** is the first **tropical cyclone** of the post-monsoon season of 2022.
- The India Meteorological Department has predicted that a low pressure area is likely to form over southeast and adjoining east-central Bay of Bengal.
- Due to this, the low pressure area may turn into a cyclonic storm which may affect Odisha, West Bengal, northern part of Andhra Pradesh and adjoining areas.

About Cyclone Sitrang

- A tropical cyclone is an intense circular storm that originates from warm tropical oceans, characterised by low atmospheric pressure, high winds and heavy rainfall.
- The name of this cyclone is given by **Thailand**.
- Cyclone Sitarang comes after Cyclone **Asani**, which developed in the Bay of Bengal in early May this year.
- This will be the **second cyclonic storm** of 2022.
- Cyclones forming in the North Indian Ocean including the Arabian Sea and the Bay of Bengal are named by the IMD.
- **Thirteen countries** – Bangladesh, India, Iran, Maldives, Myanmar, Oman, Pakistan, Qatar, Saudi Arabia, Sri Lanka, Thailand, United Arab Emirates and Yemen – have been warned of tropical cyclones and storm surge by the IMD.

Common names of Cyclone

- **Hurricanes** – In the Atlantic and Eastern Pacific
- **Typhoons** – In Southeast Asia
- **Cyclone** – In the Indian Ocean and Western Pacific around Australia

3. 'Asani' turns into severe cyclonic storm, Odisha and West Bengal on alert (May 9, 2022)

Cyclone 'Asani' formed over the southeast Bay of Bengal intensified into a severe cyclonic storm on Sunday evening.

- According to the India Meteorological Department, 'Asani' has turned into a 'severe' cyclonic storm, moving towards the east coast at a speed of 95-105 kmph.
- Due to Asani, three states of West Bengal, Andhra Pradesh and Odisha are expected to be affected where the Meteorological Department has been alerted.
- **Important facts**
 - Asani means “wrath” in Sinhalese.
 - The list of names of cyclones was released in 2020 with 169 names, which included 13 names from 13 countries.
 - The cyclone that will form after Asani will be called Sitrang, and the name has been given by Thailand.
 - Ghurni, Probaho, Jhar and Murasu are the upcoming names of cyclones from India.
 - Other cyclonic storms' names include Biparjoy (Bangladesh), Asif (Saudi Arabia), Diksam (Yemen) and Toofan (Iran) and Shakti (Sri Lanka).
 - Names from India that have been used already include Gati, Megh, Akash.

- Other designations that have been used earlier included Ogni, Helen and Fani from Bangladesh; and Laila, Nargis and Bulbul from Pakistan.
- There are six Regional Specialised Meteorological Centres (RSMCs) and five Regional Tropical Cyclone Warning Centres around the world, responsible for issuing advisories and naming cyclonic storms.
 - The naming of cyclones in the Bay of Bengal and the Arabian Sea began in September 2004.