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Relevant for: Geography | Topic: Important Geophysical Phenomenon - Tropical Cyclones

Severe cyclonic storm Asani is about 590 km southwest of Puri in Odisha and is about 510 km south-southwest of Gopalpur, the Meteorological Centre said on Tuesday, according to news agency ANI report.

The storm moved with a speed of 12kmph in west northwest direction during last six hours and is about 590 southwest of Puri and about 510 km south southwest of Gopalpur in Odisha, the [Meteorological](#) Centre noted.

Severe Cyclonic Storm Asani is about 590 km* southwest of Puri & about 510 km south-southwest of Gopalpur, Odisha: Meteorological Centre, Bhubaneswar

The severe cyclonic storm which packed gale-force winds up to 120 kmph, is likely to curve away from the coast and run parallel to the east coast in a north-northeast-ward direction and gradually weaken, the Met office said on Monday. Coming close to North Andhra Pradesh-[Odisha](#) coasts, it is likely to lessen in intensity into a cyclonic storm by Tuesday night.

On Sunday, IMD Director General Mrutunjay Mohapatra had said that the cyclone will not make landfall either in Odisha or Andhra Pradesh but will move parallel to the east coast and cause heavy rain.

At least 11 fishermen from Odisha, who were stranded for around eight hours in the rough sea due to the raging severe cyclone 'Asani', were rescued on Monday with help of the Indian Coast Guard, an official said. The fishermen had on May 7 gone to Andhra Pradesh's Visakhapatnam to buy a fishing boat, and while returning from there, they were stuck in the sea around 4-5 km off the coast near Sonapat in Ganjam district after their newly-bought vessel developed some technical glitches, he said.

The cyclonic storm system, which lay about 410 km southeast of Visakhapatnam and 590 km south of Puri at 2.30 pm on Monday, is moving in a north-westward direction with a sustained surface wind speed of 100-110 kmph gusting to 120 kmph. It caused heavy to moderate rainfall in Odisha and West Bengal during the day. Under the influence of the cyclone, coastal Odisha and adjoining areas of north coastal Andhra Pradesh and coastal West Bengal are expected to receive more rainfall from Tuesday evening.

The weather office said that very high sea conditions were likely to prevail over west-central and adjoining south Bay of Bengal and asked fishermen not to venture out in the region from Tuesday for at least two days. It also advised that tourism activities in coastal areas and sea beaches be suspended till May 13. In Odisha, two to three spells of rain occurred in districts such as Khurda, Ganjam, Puri, Cuttack and Bhadrak.

The Odisha government on Monday planned evacuation of people residing in four coastal districts. Distant warning signal 2 (asking ships not to come near the coast) has been hoisted in all ports in Odisha in view of the approaching severe cyclone. The cyclone is likely to cause heavy rain in the southern part of West Bengal including Kolkata, Howrah, Purba Medinipur, North and South 24 Parganas and Nadia districts between Monday and Thursday, the weatherman said. Kolkata and its adjoining areas received a spell of downpour on Monday morning, leading to waterlogging of thoroughfares and causing traffic snarls in various parts of the city.

The Regional Met department at Alipore in Kolkata recorded 58 mm rainfall till 5.30 pm, while Salt Lake received 61 mm rainfall. The weather office in Ranchi said that Jharkhand will experience light to moderate rainfall, besides lightning and thunderstorm, in its southern, central and northeast parts from May 11 to 13. Gusty winds at speed of 30 to 40 kmph are also expected in some pockets. "Since the system is unlikely to make landfall on either Odisha or Andhra Pradesh, it will not make any large impact in Jharkhand. The state will experience a change in weather due to the system's expanded cloud band and the incursion of moisture from the Bay of Bengal," Ranchi meteorological centre in charge Abhishek Anand told *PTI*.

The system is expected to provide further respite from the hot weather condition. Jharkhand's maximum temperature has already dropped by one to two degrees Celsius from the normal due to intermittent rains in parts of the state for the past few days. Capital Ranchi registered 34.6 degrees Celsius at 2.30 pm on Monday, a drop of 1.6 degrees Celsius from Sunday.

Daltonganj recorded the state's highest temperature at 39.8 degrees Celsius, a fall of one degree Celsius from the normal since Sunday, and Jamshedpur at 36.6 degrees Celsius, a drop of 2.4 degrees Celsius from the normal temperature, the Met office said. In Andaman and Nicobar Islands, however, normal life remained unaffected as no rainfall was experienced on Monday. Inter-island ferry services were operational but fishermen were advised not to venture into deep seas, officials said.

(With inputs from agencies)

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