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संलग्न : उपरोक्तानुसार

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01/12/2020

(सहायक निदेशक)

उपनिदेशक
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निदेशक (बा.पू.प्र.)

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01/12/2020

Storm kills 3, wrecks trees

Chennai/Amravati: At least three persons were killed in Tamil Nadu, over 1,000 trees uprooted and some low-lying areas marooned due to water-logging following heavy rain on Thursday as severe cyclonic storm Nivar made landfall near Puducherry.

Subsequently, Nivar weakened into a cyclonic storm and further into a deep depression, centred about 50km west-southwest of Tirupati at 2.30pm, officials of the India Meteorological Department said. According to the IMD, it will weaken into a depression during the next six hours.

Heavy rains lashed Tamil Nadu and Puducherry as Nivar made landfall in the early hours, leading to inundation and uprooting of trees.

Union home minister Amit Shah tweeted, "We are closely monitoring the situation in Tamil Nadu and Puducherry in the wake of Cyclone Nivar. Have spoken to CM Shri @EP-STamilNadu and CM Shri @VNNarayanamsami and assured all possible help from the centre. NDRF teams already on ground to help people in need."

In Tamil Nadu, three persons, including a woman, were



A car under an uprooted tree in Puducherry on Thursday. (PTI)

killed in rain related incidents such as tree and wall collapses in Chennai, nearby Ponneri and Villupuram, authorities said. Officials said about 1,086 trees were uprooted in Tamil Nadu and almost all of them have been removed. In a few places, overhead electricity cables snapped as heavy trees fell over them and also some vehicles. In Chennai, citizens in many parts complained of disruption in Internet.

Chief minister K. Palaniswami visited Cuddalore, close to Puducherry,

and took stock of the damage in the district.

Low-lying neighbourhoods in Chennai witnessed flooding and water entered the houses of many residents. Rescue personnel ferried cooked food to the people using inflatable boats and while some chose to shift to the homes of their relatives, others continued to stay put battling odds. In city areas, civic workers pumped out stagnant waters from several locations.

Airport operations, Metro rail and bus transport re-

sumed on Thursday. State-run bus transportation services, suspended in Villupuram, Cuddalore, Nagapattinam, Tiruvarur, Thanjavur and Pudukottai districts from November 24, resumed from noon on Thursday.

In neighbouring Puducherry, which saw heavy rains and inundation in some parts, there were no reports of loss of life because of the cyclone. Chief minister V. Narayanamsami said there were no reports of loss of lives adding whether boats and nets

were damaged or not would be known only later.

In view of the cyclone, a prohibitory order that was in force in the Union Territory since November 24 to prevent movement of people and also gathering was lifted on Thursday.

In Andhra Pradesh, chief minister Y.S. Jagan Mohan Reddy asked SPS Nellore district collector to render all assistance to the family of the person who died of electrocution on Wednesday.

In Chittoor district, three farmers went to their fields to fetch electric motors but were suddenly caught in a swirling flood from the Mallemadugu reservoir on Thursday.

While NDRF and state emergency response and fire services personnel rescued two farmers, another was washed away and efforts were on to trace him. PTI

The Telegraph - 27/11/2020

D. H. -27/11/2020

Nivar lands: 3 killed, 1,000 trees uprooted in TN



An aerial view of the flooded Mudichur area following heavy rain triggered by Cyclone Nivar in Chennai on Thursday. PTI

E T B SIVAPRIYAN
CHENNAI/PUDUCHERRY,
DHNS

Cyclone Nivar made landfall between Marakanam and Puducherry in the wee hours of Thursday as a very severe cyclonic storm, but the impact and damage was not as heavy as predicted. At least three people were killed while over 1,000 trees were uprooted across Tamil Nadu.

Though the winds that packed speeds of 120-130 kmph did not wreak much havoc, the heavy rainfall that accompanied the cyclone inundated several areas of Chennai, Puducherry, Chengalpattu, Villupuram and Cuddalore districts. Relief efforts are going on.

After crossing the Puducherry coast, Nivar weakened into a severe cyclonic storm, then into a cyclonic storm and

further into a deep depression on Thursday evening. As the cyclone moved towards interior districts, several areas in Tiruvallur, Vellore, Ranipet and Tirupathur districts wit-

The governments of Tamil Nadu and Puducherry, which had taken enough precautionary measures, also moved swiftly to remove uprooted trees. Water was being

still under water.

Tamil Nadu Chief Minister Edappadi K Palaniswami visited the affected areas in Cuddalore while his Puducherry counterpart V Narayanasamy was also on the streets, overseeing relief and rescue operations. Three people died in Tiruvallur, Chennai and Villupuram while over 100 electric poles were uprooted. Power supply, which was disrupted in several areas of Chennai and other districts, was yet to be restored.

"The damages are being firmed up. The precautionary measures have minimised the effect. The death toll remains three as of now," Commissioner of Revenue Administration K Phanindra Reddy told *DH*.

Public transport in seven districts resumed on Thursday afternoon. Train services also resumed.

More reports, Page 5

DAMAGE IN NUMBERS

Deaths 3	Houses damaged 629	Poultry loss 16,00
Trees uprooted 1,086	Electric poles uprooted 144	

nessed heavy rains through Thursday.

People stayed indoors, with memories of Cyclone Gaja, that ravaged the Cauvery Delta region in 2018, still afresh. Many who were staying in relief camps left for their homes after learning that there was no major damage.

pumped out from all low-lying areas in Chennai and Puducherry.

Puducherry and the nearby Cuddalore received more than 20 cm rainfall each in the past two days. A visit to the two districts showed that the damage was not as predicted by the IMD, though many areas were

Continue.....

DH, -27/11/2020

Cyclone Nivar: Residents of nondescript village swim to cross river for essentials

E T B SIVAPRIYAN
MARAKKANAM (TN), DHNS

Mani, a 45-year-old resident of Kanimeedu village in Villupuram district in Tamil Nadu, had to dangerously cross a branch of the Palar River to come to Mandagapattu, a couple of km away, on Thursday morning to check the damage that Cyclone Nivar has caused to his crops.

The two villages are located very close just divided by the stream. But the rains that pounded the northern Tamil Nadu coast under the influence of Cyclone Nivar since Tuesday submerged the ground-level bridge that connects the two hamlets, which are near Marakkanam, where the cyclone made its landfall.

But when Mani made the journey in the river that was in spate, he had water above his waist.

"What else can I do? The detour via Marakkanam is around seven kms and I do not have a motorcycle. I took the risk to cross the river which is in spate due to the rains and I had the shock of my life when I saw my



The ground-level bridge across river Palar submerged following heavy rain.

DH PHOTO/ E T B SIVAPRIYAN

200 people rescued

Residents of Mudichur and Varadharajapuram on the outskirts of Chennai breathed free on Thursday as they were finally taken out in boats from their homes, which were marooned since Tuesday.

Fire and rescue per-

sonnel deployed boats to rescue nearly 200 people from the two villages, located just a few kms from Tambaram, the gateway to Chennai from Southern Tamil Nadu, as rains subsided on Thursday morning.

agriculture fields, said the monsoon season is a nightmare for residents of Mandagapattu.

"We do not get even a matchbox in our village. We have to go to Kanimeedu or Marakkanam to get our supplies. The ground-level bridge gets submerged if there is heavy rain in the region. We have to survive on whatever we have till the water level reduces here," she said.

Though their demand for a bridge fell to the deaf ears of authorities, the district administration was in full attendance at the village on Thursday morning to check the damages due to Cyclone Nivar.

paddy field submerged in water. We just hope the water recedes in just a few days so that the crops are saved," Mani told *DH* before taking the "risk" yet again to

reach home. This is not the first time that the residents of Kanimeedu and Mandagapattu are suffering due to torrential rains. Aadhi Lakshmi, who works in

The Tribune - 28/11/2020

After Nivar, another cyclone brews over Bay of Bengal

TRIBUNE NEWS SERVICE

NEW DELHI, NOVEMBER 27

After Nivar, another cyclonic circulation is brewing in the Bay of Bengal due to which extremely heavy rain is expected around December 2 and 3 over South Tamil Nadu and Puducherry, the IMD has said.

Its latest update says "a low pressure area is likely to form over Southeast Bay of Bengal during the next 36 hours, leading to enhanced rain activity over Peninsular India during December 1 and 3".

"It will concentrate into a depression during the subsequent 24 hours and likely to intensify further thereafter, move westwards and reach Tamil Nadu-Puducherry coasts on December 2. Under its influence, heavy-to-very-heavy rain with isolated

Heavy rain expected on Dec 2, 3 in TN, Puducherry

■ A low pressure area is likely to form over Southeast Bay of Bengal during the next 36 hours

■ It will lead to enhanced rain activity over Peninsular India during December 1 and 3



HIGH TIDAL WAVES: A man walks along a shore at Marina Beach in Chennai. PTI



A car buried under an uprooted tree in Puducherry. PTI

■ A warmer atmosphere can hold more water, driving extreme rainfall during cyclones.

■ Sea surface temperatures in the Bay of Bengal have been steadily increasing over the last decades.

extremely heavy rain are very likely over Tamil Nadu, Puducherry and Karaikal on December 2 and 3. Sea conditions will be rough to very rough from November 28 onwards in different parts as

the system progresses through the Bay," it added. There has been an increase in the number and intensity of storms over the recent years due to changing climatic conditions. Sea surface tempera-

tures in the Bay of Bengal have been steadily increasing over the last decades, a factor driving rapid intensification.

A warmer atmosphere can hold more water, driving extreme rainfall during cyclones, increasing threat of flooding, experts say.

High temperatures are generally conducive for cyclogenesis. There is also a correlation between cooler phase of ENSO, known as La Niña, and increased tropical cyclone activity in the Bay of Bengal. 2020 being a La Niña year (which is also reason for a harsher and longer winter) is another underlying cause behind increased activity.

Sunday Hindustan Times - 29/11/2020



Lahaul and Spiti's administrative centre Keylong was recorded as the coldest place in Himachal Pradesh on Saturday at minus 9.5 degrees Celsius.

PTI

Cold conditions prevail in north, IMD warns of heavy rain in TN

Press Trust of India

letters@hindustantimes.com

NEW DELHI: Gulmarg in Kashmir shivered at minus 5.6 degrees Celsius on Saturday as cold conditions prevailed in most parts of north India, while the IMD said the southern states are likely to receive heavy rainfall from December 1.

In Delhi, the minimum temperature was recorded at 10.1 degrees Celsius and the maximum was 26.4 degrees Celsius. The city's air quality slipped back into the "poor" category, a day after favourable wind speed helped it improve significantly.

With winds slowing down, government agencies said the air quality is likely to deteriorate further. The city's 24-hour average air quality index (AQI) was 231 on Saturday.

Further north, cold weather conditions prevailed in most parts of Jammu and Kashmir with Gulmarg in the Valley recorded as the coldest place at minus 5.6 degrees Celsius.

The meteorological department has predicted dry weather conditions in the Union territory till December 4.

Kashmir experienced sub-zero night temperatures as the mercury settled several degrees below the freezing point, with Srinagar recording the minimum temperature of minus 2.2 degrees Celsius, while Qazigund (Anantnag) and Kupwara experienced a low of minus 1.8 degrees Celsius and minus 1.0 degrees Celsius respectively.

Temperatures in Himachal Pradesh increased by one to two notches as weather remained dry in the state in the last 24

hours. Lahaul and Spiti's administrative centre Keylong was recorded as the coldest place in the state at minus 9.5 degrees Celsius.

In Rajasthan, night temperatures dipped by a few degrees in parts of the state with Mount Abu recorded as the coldest place with a minimum of 1 degree Celsius while in the plains, Churu was the coldest place with a minimum temperature of 5.8 degrees Celsius.

In the south, the IMD said a low pressure area over south Andaman Sea and adjoining Bay of Bengal was "very likely" to concentrate into a depression in the next 48 hours and intensify further before moving towards the Tamil Nadu coast, bringing heavy to extremely heavy rainfall in southern states starting December 1.