

Mass evacuations hailed for casualty-free India cyclone

November 26 2020, by Arun Sankar



Residents walk along a road as Cyclone Nivar approached the southeastern Indian coast in Puducherry on November 25, 2020

Accurate forecasting and the evacuation of several hundred thousand people helped avert any loss of life after a cyclone clobbered southeast



India, authorities said Thursday, as rescuers worked to restore power and clear fallen trees.

Nivar made landfall at 3:05 am (2135 GMT) near Puducherry, packing gusts of up to 130 kilometres (80 miles) per hour, uprooting trees and bringing torrential rain of up to 30 centimetres (12 inches) in a few hours in some parts.

Thousands of emergency personnel were deployed in Tamil Nadu, Andhra Pradesh and Puducherry as authorities began restoring power that had been suspended to prevent damage to the <u>electricity grid</u>.

One woman in Tamil Nadu died after a boundary wall collapsed following heavy rains late Wednesday, local media reported, but this was not confirmed by <u>local authorities</u> who said there was no loss of life.

"People have given us full cooperation," said O Panneerselvam, deputy chief minister of Tamil Nadu state.

"It's a solace that nothing untoward happened and the weakening of the cyclone is good news," he said, adding that 250,000 people were housed in shelters in the southern state as a precaution.

Rescue workers were using <u>heavy machinery</u> to remove hundreds of trees uprooted in Tamil Nadu and Puducherry, the Press Trust of India reported.





Cyclone Nivar made landfall between Karaikal in Puducherry territory and Mamallapuram in Tamil Nadu state

Electricity pylons were also toppled in some areas, and several <u>flash</u> <u>floods</u> were reported.

Initially classified as a "very severe cyclonic storm" as it swirled in the Bay of Bengal, Nivar weakened after landfall into a "severe cyclonic storm", the India Meteorological Department (IMD) said.

It was forecast to move north and further weaken over the next few hours.

"No major damage has been reported in Tamil Nadu. We are assessing



the situation but things are returning to normalcy," an official at the State Disaster Response Force told AFP.



Large waves lash the beach as Cyclone Nivar approached Puducherry on November 25, 2020

Deadly occurrence

Ahead of the arrival of the storm—a regular and often deadly occurrence in the Bay of Bengal—local authorities declared a public holiday Wednesday and Thursday, shutting everything except emergency services.



Flights at Chennai airport were suspended until Thursday morning and metro train services halted.



Authorities in southeastern India evacuated several thousand people from the path of Cyclone Nivar

In Tamil Nadu's capital Chennai, authorities said they were also closely observing the level of reservoirs and lakes to avoid a repeat of 2015 flooding which killed several hundred people.

No evacuation orders were issued in Sri Lanka, but <u>heavy rains</u> were forecast—particularly in the north of the island nation, and fishermen were advised to stay on land.



More than 110 people died after "super cyclone" Amphan ravaged eastern India and Bangladesh in May, flattening villages, destroying farms and leaving millions without electricity.

But as with other recent cyclones, the death toll was far lower than the many thousands killed in previous cyclones of that size, a result of improved weather forecasting and better response plans.

© 2020 AFP

Citation: Mass evacuations hailed for casualty-free India cyclone (2020, November 26) retrieved 6 May 2024 from https://phys.org/news/2020-11-mass-evacuations-hailed-casualty-free-india.html

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.