



Situation Report - 01

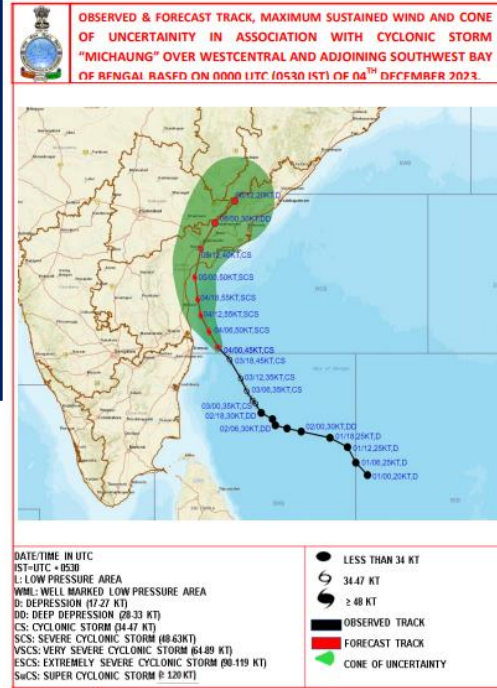
Cyclone Michaung

Date: 04th December 2023

Time: 12:30 PM

SITUATION UPDATE AND RESPONSE

- The deep depression over the Bay of Bengal intensified into a severe cyclonic storm named 'Michaung' at 8:30 am on December 4. It is anticipated to make landfall between Nellore and Machilipatnam on the South Andhra Pradesh coast on December 5, with a maximum sustained wind speed of 80-90 kmph, gusting to 100 kmph.
- Heavy rainfall has affected several areas, with Sullurpeta recording 20 cm, Tada 19 cm, Gudur 14 cm, Srikalahasti 13 cm, and Thottambedu 13 cm in Rayalaseema.
- Notable 24-hour rainfall records include Meenambakam – 250.1mm, Nungabakam – 230.3mm, Tirur – 142.2mm, and Nellore – 195.4mm. Thiruvallur, Kanchipuram, and Chengalpattu districts of Tamil Nadu also witnessed heavy rainfall.
- Six deaths have been reported, and 162 relief centers are providing accommodation and basic amenities to 6,229 people in Chennai.
- Intense rainfall in Chennai has led to disruptions in air, rail, metro, and road transport, causing waterlogging and flooding.
- Chennai airport experienced flight cancellations and diversions, with the runway set to remain closed until 11:30 pm.
- Due to the heavy rains, bridge No.14 between Basin Bridge and Vyasarpadi has been temporarily shut down as a precautionary measure to ensure public safety. Additionally, 14 subways have been closed after severe waterlogging.
- Section 144 of the IPC has been imposed in coastal areas of Puducherry.
- The Tamil Nadu state government has taken proactive measures, requisitioning 400 private marriage halls to provide shelter and preparing emergency food supplies for 10,000 people in the Avadi area.
- They are also disseminating safety precautions and guidelines via SMS to 2.5 crore people.
- The South Central Railways canceled 144 train journeys, and the state government closed all schools in Andhra Pradesh.
- Tamil Nadu declared a public holiday in Chennai, Chengalpattu, Tiruvallur, and Kancheepuram districts on 04th December.



Source: IMD

Statistical Overview



Human Lives Lost - 06

Locations with Red Alert –

- Tamil Nadu: Chengalpattu, Chennai, Thiruvallur, Kancheepuram
- Andhra Pradesh: Tirupathi, Chittoor, Annamayya, SPSR Nellore, YSR Kadapa, Prakasam, Bapatla, Guntur, Krishna, West Godavari, Konaseema



Train cancelled - 144



No. of Relief Camps - 4967 (Tamil Nadu)



No. of inmates - 6229



Roads Subway – 14 (Approx.)



- Chennai Corporation Commissioner and district collectors have been directed to shift people from vulnerable areas to relief centres. As many as 121 multipurpose centres and 4,967 relief centres have been kept ready with basic facilities across the state.
- As many as 714 pumps are available for use to drain water from low-lying areas in Chennai
- Officials evacuated about 1,899 people from the Coastal villages in Machilipatnam, Koduru, Kruthivenu, Nagayalanka, Avanigadda, Bantumilli and Mopidevi mandals. Instructions have been given to shift 7,760 people more to safer places.
- National Disaster Response Force (NDRF) has deployed 18 teams to Tamil Nadu, Andhra Pradesh, Odisha, and Puducherry, with 10 additional teams on standby. Coast Guard, Army, and Navy teams are also prepared for rescue and relief efforts.
- The CM directed the Collectors of respective districts to take proactive measures to safeguard lives and property in anticipation of the cyclone's impact on southern Andhra Pradesh.
- In a press release, Chief Minister emphasized the provision of essential facilities in relief camps. This includes ensuring access to drinking water, food, and necessary medicines for the affected population.
- Officials were instructed to promptly restore damaged powerlines and transportation facilities in the affected areas. Additionally, a focus on maintaining proper sanitation standards at relief camps was highlighted.
- The Chief Minister emphasized the importance of regular updates from officials and scheduled another review meeting on Monday morning to stay informed about the evolving situation.
- Sphere India convened a virtual Coordination Meeting with varied actors from across both states to understand the potential impacts, preparedness activities, and explore ways for unified response.

Emergency Helpline Numbers - Tamil Nadu

Fort-Tondiarpet	94450 00484
Purasawakkam-Perambur	94450 00485
Egmore-Nungambakkam	94450 00486
Mylapore-Triplicane	94450 00487
Mambalam-Guindy	94450 00488
Ambattur	94450 00489
Ponneri	94450 00490
Gummudipoondi	94450 00491
Thiruthani	94450 00492
Pallipattu	94450 00493
Thiruvallur	94450 00494
Uthukottai	94450 00495
Poonamallee	94450 00496
Kancheepuram	94450 00497
Uthiramerur	94450 00498
Sriperumbudur	94450 00499
Chengalpattu	94450 00500
Thirkkalukunram	94450 00501
Tambaram	94450 00502
Madurantakam	94450 00503
Cheyyur	94450 00504
Saidapet Chandrasekhar	94450 00505
NDRF, Adyar	94451 90013
NDRF, Alandur	94451 90012
NDRF, Perungudi	94451 90014
NDRF, Tambaram	94450 51077
Army Helpline, Velachery	97906 52255
Boats Helpline	44253 94240
Indian Navy	98402 95100



NDRF personnel evacuate residents from a flooded area



Zonnawada relief camp Buchireddypalam mandal, Nellore district



Key Contacts

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Source of Information

IMD, CWC, Media, Social Media, Sphere India WhatsApp Group