

भारत सरकार  
भारतीय मौसम विज्ञान विभाग  
प्रादेशिक मौसमविज्ञान केन्द्र  
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GOVERNMENT OF INDIA  
INDIA METEOROLOGICAL DEPARTMENT  
Regional Meteorological Centre  
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Date: 24 November 2020

Time of issue: 2200 Hrs IST

FROM: AREA CYCLONE WARNING CENTRE, CHENNAI (044-28271951)  
TO : Commissioner of Revenue Administration (Tamil Nadu) / Commissioner of Greater Chennai Corporation / IS - Inspector control room (CRA: 044-28410577 / Fax: 044-23452363)  
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**INFORMATION ON WEATHER SYSTEM OVER BAY OF BENGAL:** The cyclonic storm “NIVAR” over southwest Bay of Bengal moved westwards with a speed of 05 kmph during past six hours and lay centred at 1730 hrs IST of 24th November, 2020 over southwest Bay of Bengal near latitude 10.0°N and longitude 82.4°E, about 320 km eastsoutheast of Cuddalore, about 350 km southeast of Puducherry and 410 km east southeast of Chennai. It is very likely to intensify further into a severe cyclonic storm during next 06 hours and into a very severe cyclonic storm during subsequent 12 hours.

It is very likely to move west-northwestwards for next 06 hours and then northwestwards. It is very likely to cross Tamil Nadu and Puducherry coasts between Karaikal and Mamallapuram around Puducherry during 25th November 2020 late evening as a very severe cyclonic storm with a wind speed of 120-130 kmph gusting to 145 kmph.

**WEATHER FORECAST FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS:**

Day	FORECAST
Day 1(24.11.2020)	Thunderstorm with Moderate rain is likely to occur at <b>many</b> places over coastal Tamil Nadu, Puducherry & Karaikal area; Light to moderate rain is likely to occur <b>at a few</b> places over interior Tamilnadu.
Day 2(25.11.2020)	Thunderstorm with Moderate rain is likely to occur at <b>most</b> places over north Tamil Nadu, Puducherry & Karaikal area; Light to moderate rain is likely to occur <b>at a few</b> places over south Tamilnadu.
Day 3(26.11.2020)	Thunderstorm with Moderate rain is likely to occur at <b>many</b> places over north Tamil Nadu, Puducherry & Karaikal area; Light to moderate rain is likely to occur <b>at a few</b> places over south Tamilnadu
Day 4(27.11.2020)	Light to moderate rain is likely to occur at <b>many</b> places over north Tamil Nadu, Puducherry & Karaikal area. <b>at isolated</b> places over south Tamilnadu .
Day 5(28.11.2020)	Light to moderate rain is likely to occur at <b>a few</b> places over Tamil Nadu, Puducherry & Karaikal area.

**HEAVY RAINFALL WARNING:**

**Day 1(24.11.2020):** Extremely heavy rain is likely to occur at isolated places over Nagapattinam, Mayiladuthurai districts of Tamil Nadu and Karaikal area. Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Kancheepuram, Chengalpattu, Villupuram, Cuddalore, Tiruvarur and Thanjavur districts of Tamil Nadu and Puducherry. Heavy rain also likely to occur at isolated places over Tiruvannamalai, Kallakurichi and Ariyalur districts of Tamil Nadu.

**Day 2(25.11.2020):** Extremely heavy rain is likely to occur at isolated places over Tiruvannamalai, Kallakurichi, Villupuram, Cuddalore, Ariyalur, Perambalur and Mayiladuthurai districts of Tamil Nadu and Puducherry. Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Kancheepuram, Chengalpattu, Ranipet, Vellore, Tirupattur, Krishnagiri, Dharmapuri, Salem, Erode, Namakkal, Tiruchirapalli, Nagapattinam, Tiruvarur and Thanjavur districts of Tamil Nadu.

**Day 3(26.11.2020):** Heavy rain is likely to occur at isolated places over Chengalpattu, Villupuram, Pudukottai, Nagapattinam, Tiruvarur and Thanjavur districts of Tamil Nadu.

**THUNDERSTORM WARNING:**

**Day 1(24.11.2020) to Day 3(26.11.2020):** Thunderstorm with lightning is likely to occur at isolated places over Tamil Nadu.

**LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:**

**For next 24 HRS:** The sky condition is likely to be generally cloudy. Moderate rain, heavy at times is likely to occur. Maximum and minimum temperatures are likely to be 27 °C and 24 °C respectively.

**For next 48 HRS:** The sky condition is likely to be generally cloudy. Moderate rain, heavy at times is likely to occur. Maximum and minimum temperatures are likely to be 27 °C and 24 °C respectively.

Director  
Area Cyclone Warning Centre  
Regional Meteorological Centre, Chennai

**LEGEND:****SPATIAL RAINFALL DISTRIBUTION**

% Stations reporting Rainfall	Category
76-100	Widespread (WS/ most places)
51-75	Fairly Widespread (FWS/ many places)
26-50	Scattered (SCT/ few places)
1 -25	Isolated (ISOL)
No Rain	Dry

North Tamil Nadu (NTN) districts	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai, Vellore, Thirupattur, Ranipet, Tiruvannamalai, Krishnagiri, Salem, Dharmapuri, Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur, Perambalur.
South Tamil Nadu (STN) districts	Ramanathapuram, Tirunelveli, Thenkasi, Thoothukudi, Theni, Kanyakumari, Sivagangai, Virudhunagar, Dindigul, Madurai.
Interior Tamil Nadu (ITN) districts	Vellore, Thirupattur, Ranipet, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem, Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur, Perambalur, Sivagangai, Virudhunagar, Theni, Dindigul, Madurai.
North interior Tamil Nadu (NITN) districts	Vellore, Tiruvannamalai, Krishnagiri, Dharmapuri, Salem, Namakkal, Nilgiris, Tiruppur, Coimbatore, Erode, Karur, Tiruchirapalli, Ariyalur, Perambalur.
South interior Tamil Nadu (SITN) districts	Sivagangai, Virudhunagar, Theni, Dindigul, Madurai.
Coastal Tamil Nadu (CTN) districts	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai, Ramanathapuram, Tirunelveli, Thenkasi, Thoothukudi, Kanyakumari.
North Coastal Tamil Nadu (NCTN) districts	Chennai, Kancheepuram, Chengalpattu, Tiruvallur, Cuddalore, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Nagapattinam, Pudukottai.
South Coastal Tamil Nadu (SCTN) districts	Ramanathapuram, Tirunelveli, Thenkasi, Thoothukudi, Kanyakumari.
Delta districts	Thanjavur, Tiruvarur, Nagapattinam.
PDC	Puducherry.