

	<p style="text-align: center;"><b>இந்திய அரசு</b>  இந்திய வானிலை ஆய்வு துறை  மண்டல வானிலை ஆய்வு மையம்  6, கல்லூரி சாலை,  சென்னை 600006 -  <b>தொலைபேசி : 044- 28271951</b></p>		<p style="text-align: center;"><b>GOVERNMENT OF INDIA</b>  INDIA METEOROLOGICAL DEPARTMENT  Regional Meteorological Centre  No. 6, College Road,  Chennai - 600006  Phone: 044- 28271951</p>
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<b>DATE: 23 October 2024</b>	<b>Time of Issue: 2100 Hrs IST</b>
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**FROM:** AREA CYCLONE WARNING CENTRE, CHENNAI (044-28271951)  
**TO:** Commissioner of Revenue Administration (Tamil Nadu)  
Commissioner of Greater Chennai Corporation  
IS - Inspector control room  
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**SYNOPTIC METEOROLOGICAL FEATURE:**

Morning’s **Cyclonic Storm “DANA” (pronounced as Dana)** over Eastcentral Bay of Bengal moved northwestwards with a speed of 12 kmph during past 6 hours and lay centred at 1200 UTC of today, the 23rd October, over Eastcentral & adjoining westcentral Bay of Bengal region near latitude 17.2° N and longitude 88.9°E, about 420 km southeast of Paradip (Odisha), 450 km south-southeast of Dhamara (Odisha) and 500 km south-southeast of Sagar Island (West Bengal). It is very likely to move northwestwards and intensify into a **Severe Cyclonic Storm** over central and adjoining northwest Bay of Bengal by early morning of 24th and cross north Odisha and West Bengal coasts between Puri and Sagar Island close to Bhitarkanika and Dhamara (Odisha) during mid-night of 24th to morning of 25th October, 2024 as a **Severe Cyclonic Storm** with a wind speed of 100- 110 kmph gusting 120 kmph.

Morning’s **upper air cyclonic circulation** over Comorin area & neighbourhood extending upto 5.8 km above mean sea level persists.

**FORECAST & WARNINGS FOR TAMILNADU AND PUDUCHERRY FOR NEXT SEVEN DAYS**

<b>Day 1 (23.10.2024)</b>	Light to moderate rain at a few places with Thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places <b>over Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Erode, Salem, Namakkal, Krishnagiri, Dharmapuri, Tirupattur, Tenkasi, Tirunelveli and Kanyakumari districts.</b>
<b>Day 2 (24.10.2024)</b>	Light to moderate rain at a few places with Thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area. Heavy rain is likely to occur at isolated places <b>over Nilgiris, Coimbatore, Erode, Dharmapuri, Krishnagiri, Salem, Tirupattur, Tiruvannamalai and Kallakurichi districts.</b>
<b>Day 3 (25.10.2024)</b>	Light to moderate rain at one or two places with Thunderstorm and lightning at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.
<b>Day 4 (26.10.2024)</b>	Light to moderate rain at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.
<b>Day 5 (27.10.2024)</b>	Light to moderate rain at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.
<b>Outlook for subsequent two days</b>	
<b>Day 6 (28.10.2024)</b>	Light to moderate rain at one or two places is likely to occur over Tamilnadu, Puducherry and Karaikal area.

<b>Day 7 (29.10.2024)</b>	Light to moderate rain is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
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#### HEAVY RAINFALL WARNING

<b>Day 1 (23.10.2024)</b>	Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Tiruppur, Theni, Dindigul, Erode, Salem, Namakkal, Krishnagiri, Dharmapuri, Tirupattur, Tenkasi, Tirunelveli and Kanyakumari districts.
<b>Day 2 (24.10.2024)</b>	Heavy rain is likely to occur at isolated places over Nilgiris, Coimbatore, Erode, Dharmapuri, Krishnagiri, Salem, Tirupattur, Tiruvannamalai and Kallakurichi districts.

#### THUNDERSTORM WARNING

<b>Day 1 (23.10.2024) to Day 3 (25.10.2024)</b>	Thunderstorm with lightning is likely to occur at one or two places over Tamilnadu, Puducherry and Karaikal area.
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#### LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD

<b>For next 24 hours</b>	Sky condition is likely to be partly cloudy. Light/Moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be <b>34-35°C</b> and Minimum temperature is likely to be <b>26-27°C</b> .
<b>For next 48 hours</b>	Sky condition is likely to be partly cloudy. Light/Moderate rain with thunderstorm & lightning is likely to occur in some areas. Maximum temperature is likely to be <b>35-36°C</b> and Minimum temperature is likely to be <b>26-27°C</b> .

**P. SENTHAMARAI KANNAN**  
**SCIENTIST 'F'**  
**For Deputy Director General of Meteorology,**  
**Regional Meteorological Centre, Chennai.**

**Legends:**

Day: 08:30 IST to 08:30 IST of next day

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

For more details visit [www.mausam.imd.gov.in/chennai](http://www.mausam.imd.gov.in/chennai)