# भारत सरकार भारतीय मौसम विज्ञान विभाग प्रादेशिक मौसमविज्ञान केन्द्र

नया नं: 6, कालेज रोड, चेन्नै – 600006

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# GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT

## **Regional Meteorological Centre**

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Date: 22 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

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## INFORMATION ABOUT THE WEATHER SYSTEM:

The well marked low pressure area over southwest & adjoining southeast Bay of Bengal persists. It is very likely to concentrate into a depression over Southwest Bay of Bengal during next 12 hours and intensify further into a cyclonic storm during subsequent 24 hours. It is very likely to move northwestwards and cross Tamil Nadu and Puducherry coasts between Karaikal and Mahabalipuram around 25th November 2020 noon/afternoon. The system while moving northwestwards, would skirt northeast Sri Lanka coast on 24th November, 2020.

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

Day	FORECAST
Day 1(22.11.2020)	Light to moderate rain is likely to occur at isolated places over Tamil Nadu,
	Puducherry & Karaikal area.
Day 2(23.11.2020)	Thunderstorm with Light to moderate rain is likely to occur at many places over
	coastal Tamil Nadu, Puducherry & Karaikal area and at isolated places over
	interior Tamilnadu.
Day 3(24.11.2020)	Thunderstorm with light to moderate rain is likely to occur at many places over
	Tamil Nadu, Puducherry & Karaikal area.
Day 4(25.11.2020)	Thunderstorm with light to moderate rain is likely to occur at most places over
	Tamil Nadu, Puducherry & Karaikal area.
Day 5(26.11.2020)	Thunderstorm with light to moderate rain is likely to occur at many places over
	Tamil Nadu, Puducherry & Karaikal area.

#### **HEAVY RAINFALL WARNING:**

<u>Day 2(23.11.2020):</u> Heavy rain is likely to occur at isolated places over Nagapattinam, Thanjavur, Tiruvarur districts of Tamil Nadu and Karaikal area.

<u>Day 3(24.11.2020):</u> Extremely very heavy rain is likely to occur at isolated places over Nagapattinam, Thanjavur, Tiruvarur, Pudukottai, Cuddalore, Ariyalur, Perambalur districts and Karaikal area. Heavy to very heavy rain is likely to occur at isolated places over Chennai, Tiruvallur, Kanchipuram, Ramanathapuram, Sivagangai, Tiruchirapalli, Kallakurichi, Villupuram, Tiruvannamalai, ranipettai, vellore, tirupattur districts and Puducherry. Heavy rain is also likely to occur at isolated places over Chengalpattu district.

<u>Day 4(25.11.2020)</u>: Extremely very heavy rain is likely to occur at isolated places over Nagapattinam, Thanjavur, Tiruvarur, Cuddalore, Kallakurichi, Villupuram, Tiruvannamalai, Chengalpattu, Ariyalur, Perambalur districts, Puducherry and Karaikal area. Scattered heavy to very heavy rain is also likely to occur over Tiruchirapalli, Namakkal, Karur, Erode, Dharmapuri, Salem, Krishnagiri, Sivagangai, Ramanathapuram, Tirupattur, Ranipettai, Vellore, Kanchipuram Chengalpattu, Tiruvallur, pudukottai districts of Tamil Nadu.

<u>Day 5(26.11.2020)</u>: Heavy rain is likely to occur at isolated places over Tirupattur, Dharmapuri, Krishnagiri and Vellore districts of Tamil Nadu.

#### THUNDERSTORM WARNING:

<u>Day 2(23.11.2020)</u> to <u>Day 5(26.11.2020)</u>: Thunderstorm with lightning is likely to occur at isolated places over Tamil Nadu.

# LOCAL FORECAST FOR CHENNAI CITY AND NEIGHBOURHOOD:

<u>For next 24 HRS</u>: The sky condition is likely to be partly cloudy. Maximum and minimum temperatures are likely to be 31 °C and 25 °C respectively.

<u>For next 48 HRS</u>: The sky condition is likely to be partly cloudy. Maximum and minimum temperatures are likely to be 31 °C and 25 °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.	