भारत सरकार भारतीय मौसम विज्ञान विभाग प्रादेशिक मौसमविज्ञान केन्द्र नया नं: 6, कालेज रोड, चेन्नै – 600006 दूरभाष : 044 - 28271951



#### GOVERNMENT OF INDIA INDIA METEOROLOGICAL DEPARTMENT

**Regional Meteorological Centre** 

New No. 6, College Road, Chennai–600006 Phone: 044 - 28271951

Date: 16 November 2020

Time of issue: 1200 Hrs IST

**INFORMATION ABOUT WEATHER SYSTEM:** Yesterday's trough in easterlies from Comorin area to southwest Bay of Bengal & adjoining westcentral Bay of Bengal off Tamilnadu & south Andhra Pradesh coast, now runs from Comorin area to north Coastal Tamilnadu and extends upto 1.5 km above mean sea level.

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

Day	FORECAST
Day 1(16.11.2020)	Thunderstorm with Moderate rain is likely to occur at most places over Coastal
	Tamilnadu and at many places over Interior Tamilnadu, Puducherry & Karaikal
	area.
Day 2(17.11.2020)	Thunderstorm with Moderate rain is likely to occur at many places over
	Tamilnadu, Puducherry & Karaikal area.
Day 3(18.11.2020)	Thunderstorm with Moderate rain is likely to occur at many places over
	Tamilnadu, Puducherry & Karaikal area.
Day 4(19.11.2020)	Thunderstorm with light to moderate rain is likely to occur at a few places over
	South Tamilnadu and at isolated places over North Tamilnadu, Puducherry &
	Karaikal area.
Day 5(20.11.2020)	Thunderstorm with light to moderate rain is likely to occur at isolated places over
	Tamilnadu, Puducherry & Karaikal area.

## HEAVY RAINFALL WARNING:

**Day 1(16.11.2020):** Heavy to very heavy rain is likely to occur at isolated places over Thoothukudi, Cuddalore, Puducherry, Nagapattinam and Mayiladuthurai districts. Heavy rain is also likely to occur at isolated places over Chennai, Tiruvallur, Kancheepuram, Chengalpattu, Villupuram, Kallakurichi, Thanjavur, Tiruvarur, Pudukottai, Perambalur, Madurai, Sivagangai, Virudhunagar, Ramanathapuram, Tiruvannamalai, Tirunelveli and Ariyalur districts.

**Day 2(17.11.2020):** Heavy rain is likely to occur at isolated places over Cuddalore, Nagapattinam, Karaikal, Tiruvarur, Pudukottai and Ramanathapuram districts.

**Day 3(18.11.2020):**Heavy rain is likely to occur at isolated places over Nagapattinam, Tiruvarur, Pudukottai, Sivagangai, Karaikal and Ramanathapuram districts.

## THUNDERSTORM WARNING:

Day 1(16.11.2020 to Day 5(20.11.2020): 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. Thunderstorm with Light to moderate rain, heavy at times is likely to occur in some areas. Maximum and minimum temperatures are likely to be 30 °C and 25 °C respectively.

**For next 48 HRS:** The sky condition is likely to be generally cloudy. Thunderstorm with Light to moderate rain, heavy at times is likely to occur in some areas. Maximum and minimum temperatures are likely to be 30 °C and 25 °C respectively.

#### 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 TamilNadu (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, Thenkasi.
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, Thoothukudi, Kanyakumari.
Delta districts	Thanjavur, Tiruvarur, Nagapattinam.
PDC	Puducherry.