இந்திய அரசு

இந்திய வானிலை ஆய்வு துறை மண்டல வானிலை ஆய்வு மையம் 6, கல்லூரி சாலை, சென்னை600006 -தொலைபேசி: **044- 28271951.**



GOVERNMENT OF INDIA

INDIA METEOROLOGICAL DEPARTMENT Regional Meteorological Centre No. 6, College Road, Chennai–600006 Phone: 044- 28271951.

| DATE: Saturday, December 4, 2021 | | Time of Issue: 2115 Hrs IST | | | |
|----------------------------------|---|--|--|--|--|
| FROM : | ROM : AREA CYCLONE WARNING CENTRE, CHENNAI (044-28271951) | | | | |
| TO : | Commissioner of Revenue Administration | Tamil Nadu) / Commissioner of Greater | | | |
| | Chennai Corporation / IS - Inspector contro | l room (CRA: 044-28410577 / Fax: 044-23452363) | | | |
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| | | | | | |

The Cyclonic Storm 'JAWAD' (Pronounced as JOWAD) over westcentral Bay of Bengal moved northwards with a speed of 9 kmph during past 06 hours, weakened into a Deep Depression and lay centered at 1730 hrs IST of today, the 04 th December 2021, over westcentral Bay of Bengal near Lat. 16.9°N and Long. 84.8°E, about 180 km east-southeast of Vishakhapatnam (Andhra Pradesh), 260 km south of Gopalpur (Odisha), 330 km southsouthwest of Puri (Odisha) and 420 km south-southwest of Paradip (Odisha).

It is likely to move north-northeast wards and weaken further into a Depression by tomorrow morning. It is likely to reach Odisha coast near Puri around tomorrow noon. Subsequently, it is likely to continue to move north-northeastwards along Odisha coast towards West Bengal coast and weaken into a well marked low pressure area during subsequent 24 hours.

WEATHER FORECAST FOR TAMILNADU AND PUDUCHERRY FOR NEXT FIVE DAYS

| | Thunderstorm with heavy rain is likely to occur at isolated places over Tirunelveli, | |
|--------------------------|--|--|
| | Thoothukudi, Madurai, Salem, Namakkal, Coimbatore and Kanyakumari districts of | |
| Day 1 (04.12.2021) | Tamilnadu. Moderate rain is likely to occur at isolated places over western Ghats | |
| | district, districts of interior and south Tamilnadu. Light rain is also likely to occur at | |
| | many places over north coastal districts of Tamilnadu. | |
| | Thunderstorm with heavy rain is likely to occur at isolated places over Kanyakumari, | |
| | Tirunelveli, Madurai, Tenkasi, Tiruchirapalli, Salem, Namakkal, Coimbatore, Erode, | |
| Day 2 (05.12.2021) | Dharmapuri, Tiruvannamalai, Nilgiris and Tiruppur districts of Tamilnadu. Light rain | |
| | is also likely to occur at many places over north coastal districts of Tamilnadu. | |
| | Moderate rain is likely to occur at isolated places over rest districts of Tamilnadu. | |
| | Thunderstorm with moderate rain is likely to occur at isolated places over Coimbatore, | |
| $D_{1} = 0 (0(10,0001))$ | Theni, Dindigul Virudhunagar, Tenkasi, western ghats and districts of interior | |
| Day 3 (06.12.2021) | Tamilnadu. Light rain is also likely to occur at a few places over districts of north | |
| | coastal Tamilnadu. | |
| Day 4 (07.12.2021) | 2.2021) Light rain is likely to occur at isolated places over Tamilnadu. | |
| | Thunderstorm with heavy rain is likely to occur at isolated places over Thoothukudi | |
| Day 5 (08.12.2021) | and Ramanathapuram districts of Tamilnadu. Moderate rain is likely to occur at | |
| | isolated places over districts of coastal Tamilnadu, adjoining districts of interior | |
| | Tamilnadu, Puducherry & Karaikal area. Light rain is likely to occur at a few places | |
| | over western Ghats district and rest Tamilnadu. | |
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HEAVY RAINFALL WARNING:

Day 1(04.12.2021): Heavy rain is likely to occur at isolated places over Tirunelveli, Thoothukudi, Madurai, Salem, Namakkal, Coimbatore and Kanyakumari districts of Tamilnadu.

Day 2(05.11.2021): Heavy rain is likely to occur at isolated places over Kanyakumari, Tirunelveli, Madurai, Tenkasi, Tiruchirapalli, Salem, Namakkal, Coimbatore, Erode, Dharmapuri, Tiruvannamalai, Nilgiris and Tiruppur districts of Tamilnadu.

Day 5(08.12.2021): Heavy rain is likely to occur at isolated places over Thoothukudi and Ramanathapuram districts of Tamilnadu.

THUNDERSTORM WARNING:

Day 1(04.12.2021) to Day 3(06.12.2021): Thunderstorm with lightning is likely to occur at isolated places over Tamil Nadu.

Day 5(08.12.2021): 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>: Sky condition is likely to be partly cloudy. Maximum and minimum temperature is likely to be around 32°C and 24 °C respectively.

<u>For next 48 HRS</u>: Sky condition is likely to be partly cloudy. Maximum and minimum temperature is likely to be around 32°C and 24 °C respectively.

DUTY OFFICER For Director Area Cyclone Warning Centre Regional Meteorological Centre, Chennai

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