



## CHENNAI REGIONAL FORECAST ISSUED AT 2030 HOURS IST on 30.12.2020

| Met Sub-Division         | Rainfall Forecast / Warning for next 5 days                                    |         |  |         |  |         |  |         |  |         | Weather outlook<br>(for subsequent 2 days)<br>valid from 0830 hrs IST of 04.01.2021 to 0830 hrs IST of 06.01.2021 |
|--------------------------|--|---------|--|---------|--|---------|--|---------|--|---------|---|
|                          | Day 1<br>valid from 2030 hrs IST of 30.12.2020 upto 0830 hrs IST of 31.12.2020 |         | Day 2<br>valid from 0830 hrs IST of 31.12.2020 upto 0830 hrs IST of 01.01.2021 |         | Day 3<br>valid from 0830 hrs IST of 01.01.2021 upto 0830 hrs IST of 02.01.2021 |         | Day 4<br>valid from 0830 hrs IST of 02.01.2021 upto 0830 hrs IST of 03.01.2021 |         | Day 5<br>valid from 0830 hrs IST of 03.01.2021 upto 0830 hrs IST of 04.01.2021 |         |   |
|                          | Forecast   | Warning | Forecast   | Warning | Forecast   | Warning | Forecast   | Warning | Forecast   | Warning |   |
| Tamil Nadu & Puducherry  | SCT  | NIL     | ISOL   | NIL     | ISOL   | NIL     | ISOL   | NIL     | ISOL   | NIL     | No Significant change   |
| Kerala & Mahe            | ISOL   | NIL     | ISOL   | NIL     | DRY  | NIL     | DRY  | NIL     | ISOL   | NIL     | No Significant change   |
| Lakshadweep              | DRY  | NIL     | SCT  | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | No Significant change   |
| Coastal Karnataka        | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | No Significant change   |
| North interior Karnataka | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | No Significant change   |
| South interior Karnataka | ISOL   | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | No Significant change   |
| Coastal Andhra Pradesh   | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | No Significant change   |
| Rayalaseema              | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | No Significant change   |
| Telangana                | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | DRY  | NIL     | No Significant change   |

### Spatial rainfall distribution

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

### Rainfall intensity

|                      |                              |
|----------------------|------------------------------|
| Heavy rain           | 64.5 – 115.5 mm (7 – 11 cm)  |
| Very heavy rain      | 115.6- 204.4 mm (12 - 20 cm) |
| Extremely heavy rain | >204.4 mm (21 cm or more)    |

#### LEGEND:

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