



**Government of India  
Ministry of Earth Sciences  
India Meteorological Department**

**Press Release  
Date: 24<sup>th</sup> November, 2022  
Time of Issue: 1215 hrs IST**

**Subject: 1. Light to moderated rainfall over south Peninsular India during next 5 days.  
2. Minimum temperatures are likely to be in the range of 8-10° C over many parts of Northwest & adjoining Central India during next 4-5 days.**

**Weather observed during past 24 hours ending at 0830 hrs IST of today:**

- ❖ **Minimum temperatures** are in the range of 8-10° C over many parts of Northwest & adjoining Central India.
- ❖ **Minimum temperatures** are below normal by 2-4° C over many parts of Central India and over some parts of Northwest & East India.
- ❖ **Heavy rainfall** occurred at isolated places over Tamilnadu and **light to moderate rainfall** at most places over Andaman & Nicobar Islands, South Interior Karnataka; at many places over Rayalaseema; at a few places over Coastal Andhra Pradesh and Coastal Karnataka and at isolated places over Goa, Telangana, Tamilnadu, North Interior Karnataka and Kerala.

**Significant rainfall (in cm): Tamil Nadu:** Tiruvallur: Thamaraiykkam-10, Tiruttani-7, Kancheepuram: Kancheepuram-7; **Coastal Andhra Pradesh:** Udayagiri (dist Spsr Nellore) 5, Vinjamur (dist Spsr Nellore) 4, Kavali (dist SpsrNellore) 4; **Rayalaseema:** Kodur (dist Ysr District) 6, Badvel (dist Ysr District) 4.

**Weather systems, rainfall/thunderstorm Forecast & Warnings: (Refer Annexure I)**

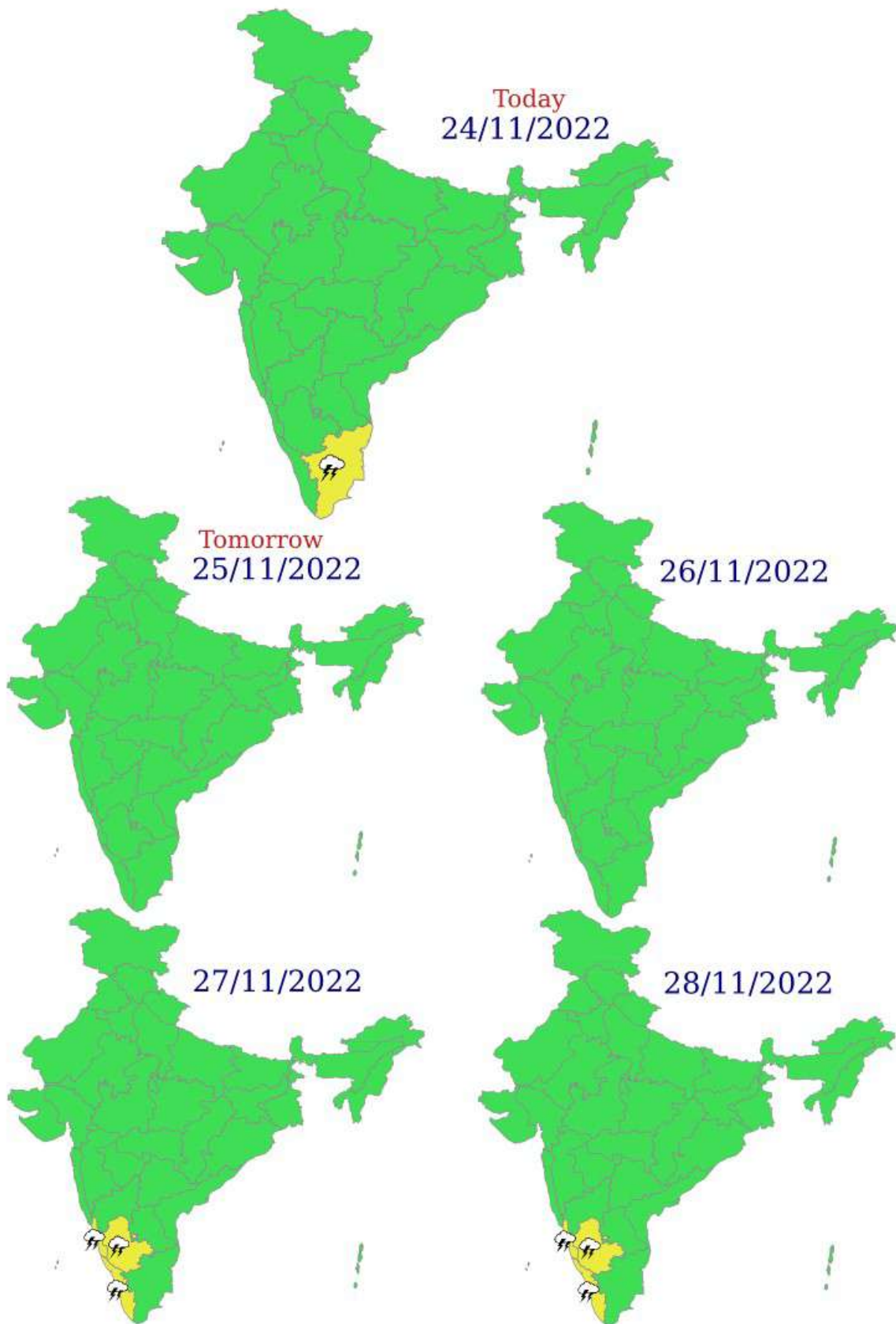
- ❖ Yesterday's low pressure area over south Coastal Andhra Pradesh & neighbourhood has become less marked. However, the associated cyclonic circulation now lies over north interior Tamilnadu & neighbourhood and extends upto mid tropospheric levels.
- ❖ A fresh cyclonic circulation is likely to emerge over north Andaman Sea during next 24 hours.
- ❖ Under the influence of above systems:
- ❖ Fairly widespread to widespread light/moderate rainfall very likely over Andaman & Nicobar Islands; isolated to scattered light/moderate rainfall over Lakshadweep, Kerala, Karnataka, Tamilnadu, Telangana and Andhra Pradesh during next 5 days.

**Minimum Temperature Forecast**

- ❖ Gradual fall in minimum temperatures by 2-3°C very likely over many parts of East India during next 3 days and no significant change thereafter.
- ❖ No significant change in minimum temperatures very likely over rest parts of the country during next 5 days.

For more details kindly refer:

[https://mausam.imd.gov.in/imd\\_latest/contents/all\\_india\\_forecast\\_bulletin.php](https://mausam.imd.gov.in/imd_latest/contents/all_india_forecast_bulletin.php)



## Legends:

**Heavy Rain:** 64.5 to 115.5 mm; **Very Heavy Rain:** 115.6 to 204.4 mm; **Extremely Heavy Rain:** >204.4 mm.

### Region wise classification of meteorological Sub-Divisions:

- 1) **Northwest India:** Western Himalayan Region (Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Himachal Pradesh and Uttarakhand); Punjab, Haryana-Chandigarh-Delhi; West Uttar Pradesh, East Uttar Pradesh, West Rajasthan and East Rajasthan.
- 2) **Central India:** West Madhya Pradesh, East Madhya Pradesh, Vidarbha and Chhattisgarh.
- 3) **East India:** Bihar, Jharkhand, Sub-Himalayan West Bengal & Sikkim; Gangetic West Bengal, Odisha and Andaman & Nicobar Islands.
- 4) **Northeast India:** Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.
- 5) **West India:** Gujarat Region, Saurashtra & Kutch, Konkan & Goa, Madhya Maharashtra and Marathwada.
- 6) **South India:** Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka, Kerala & Mahe, Tamil Nadu, Puducherry & Karaikal and Lakshadweep.

<b>SPATIAL DISTRIBUTION</b> (% of Stations reporting)			
% Stations	Category	% Stations	Category
76-100	Widespread (WS/ Most Places)	26-50	Scattered (SCT/ A Few Places)
51-75	Fairly Widespread (FWS/ Many Places)	1-25	Isolated (ISOL)



Heavy Rain



Strong Winds

### WARNING

WARNING (TAKE ACTION)

ALERT (BE PREPARED)

WATCH (BE UPDATED)

NO WARNING / NO ACTION

### Probabilistic Forecast

Terms	Probability of Occurrence (%)
Unlikely	< 25
Likely	25 - 50
Very Likely	50 - 75
Most Likely	> 75



Thunderstorm with Lightning