



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

**Press Release  
Date: 30<sup>th</sup> November, 2022  
Time of Issue: 1200 hrs IST**

**Subject: i) Minimum temperatures are likely to be in the range of 7-9° C over Northwest & Central India during next 4-5 days.  
ii) A Low Pressure Area is likely to form over south Andaman Sea around 05<sup>th</sup> December, 2022.**

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

- ❖ **Minimum temperatures** are in the range of 7-9° C over many parts of plains of Northwest India & adjoining Central India.
- ❖ **Minimum temperatures** are above normal by 2-4° C over many parts of East India and near normal over most parts of Northwest & Central India.
- ❖ **Heavy rainfall** occurred at isolated places over Tamilnadu and **light/moderate rainfall** at a few places over Kerala and at isolated places over Karnataka.

**Significant Amount of Rainfall (in cm): Tamil Nadu:** Tirunelveli: Oothu-9, Virudhunagar: Srivilliputhur-7.

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

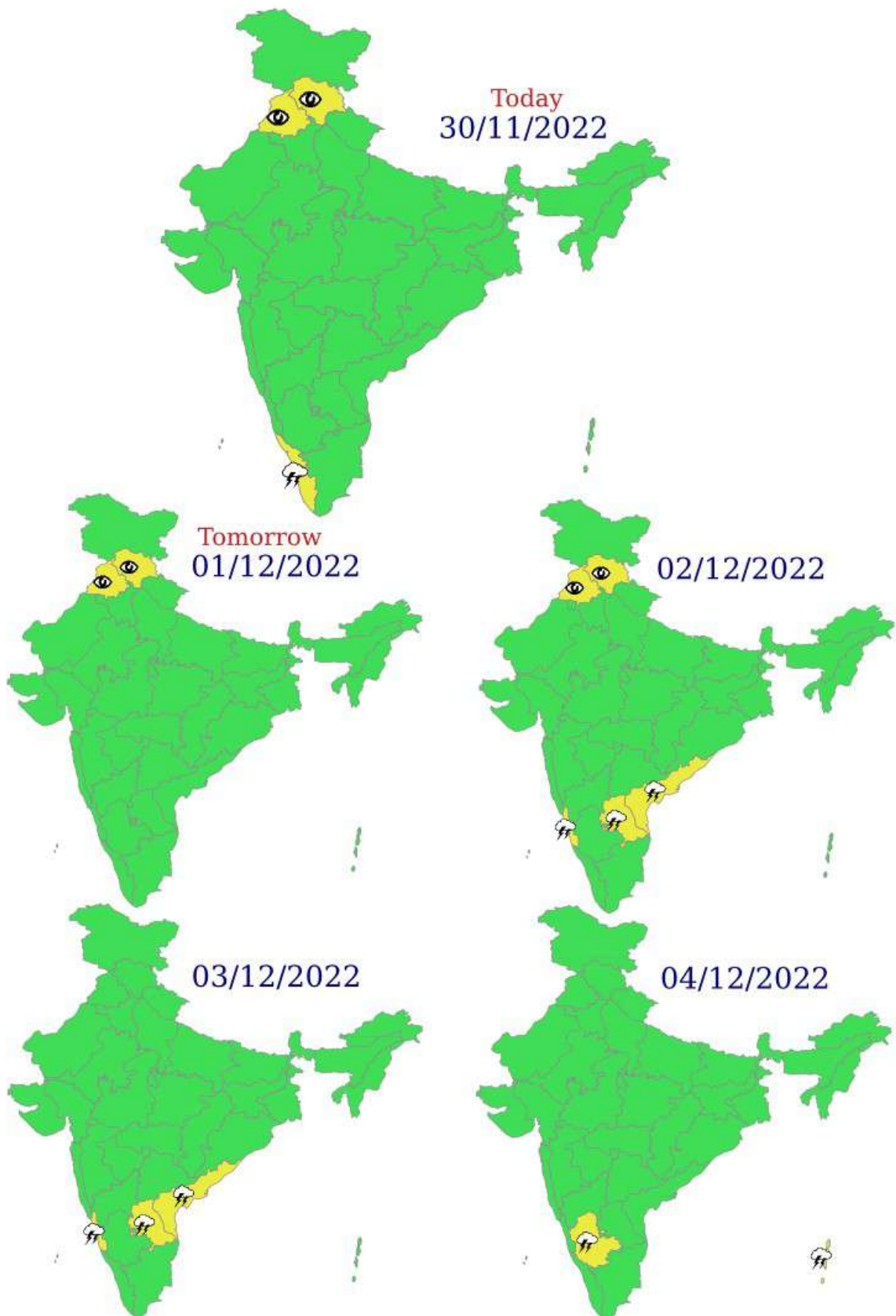
- ❖ Due to easterly wave, isolated/Scattered light/moderate rainfall very likely over Karnataka, Kerala, Tamil Nadu and Lakshadweep during next 4-5 days.
- ❖ A cyclonic circulation is likely to emerge over south Andaman Sea around 04<sup>th</sup> December, 2022. **Under its influence, a Low Pressure Area is likely to form over the same region during subsequent 24 hours. As a result, rainfall activity likely to increase over Andaman & Nicobar Islands with light to moderate fairly widespread/widespread rainfall and isolated heavy falls from 05<sup>th</sup> December, 2022.**

**Minimum Temperature and cold wave Forecast**

- ❖ No significant change in minimum temperatures very likely over northern parts of the country during next 5 days. Rise in minimum temperatures by 2-3° C very likely over Maharashtra after 24 hours for subsequent 2-3 days.

For more details kindly refer:

[https://mausam.imd.gov.in/imd\\_latest/contents/all\\_india\\_forcast\\_bulletin.php](https://mausam.imd.gov.in/imd_latest/contents/all_india_forcast_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**