



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

**Press Release**

**Date: 09<sup>th</sup> December, 2021**

**Time of Issue: 1115 hrs IST**

**Subject:**

- i. Dry weather and no significant change in minimum temperatures very likely over most parts of Northwest & Central India during next 5 days.**
- ii. Light to moderate rainfall activity likely to continue over parts of south peninsular India during next 5 days.**

**Significant Rainfall during past 24 hours recorded at 0830 hrs IST of today:**

**Coastal Andhra Pradesh:** Nellore: Atmakur-5

**Kerala:** Kottayam: Kozha-4

**Dry weather and no significant change in minimum temperatures very likely over most parts of Northwest & Central India during next 5 days.**

- No Western Disturbance is very likely to affect Northwest India during next 5 days.
- Dry weather very likely over most parts of Northwest & Central India during next 5 days.
- No significant change in minimum temperatures, hence no cold wave conditions over most parts of Northwest & Central India during next 5 days.

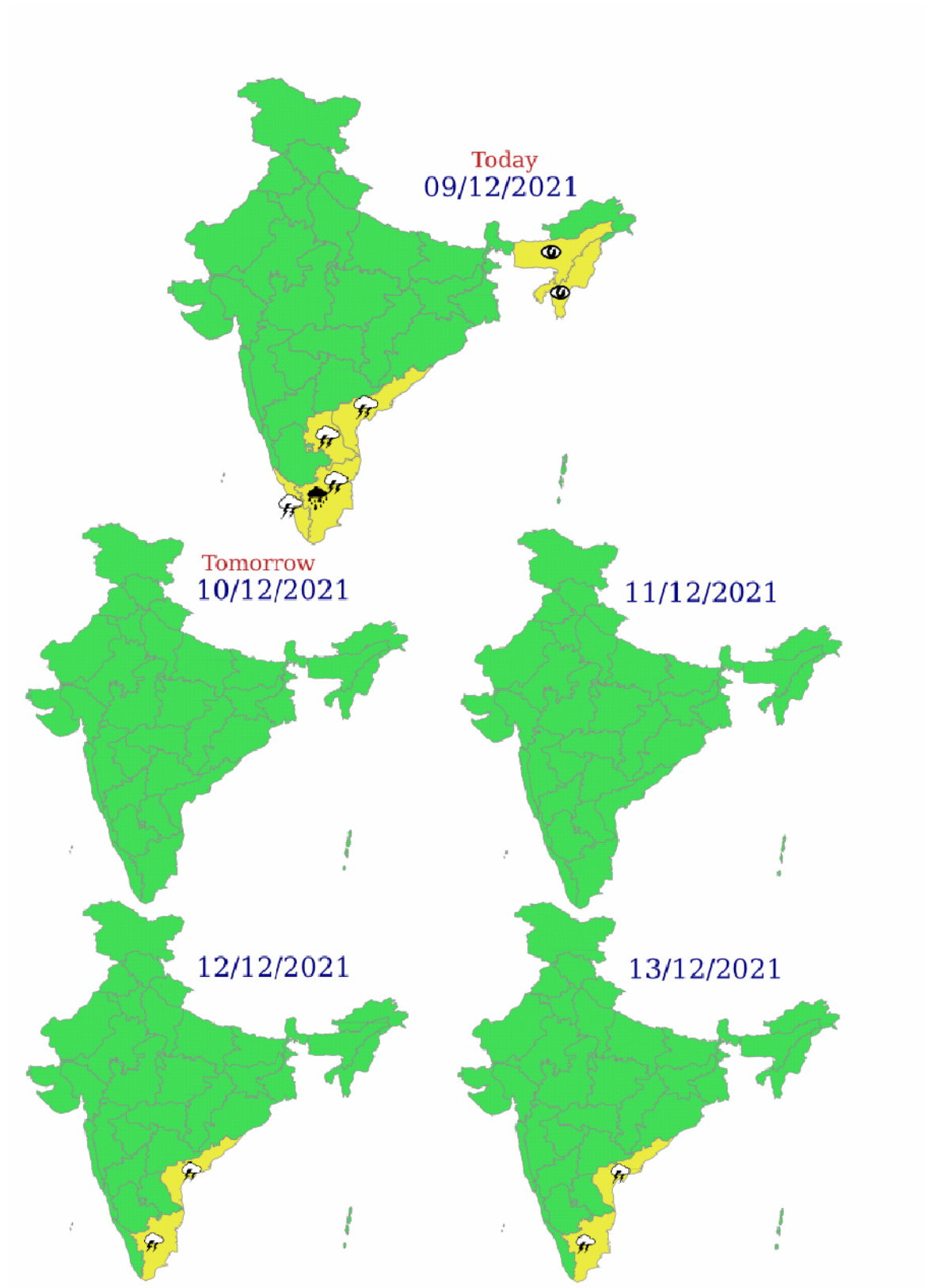
**Light to moderate rainfall activity likely to continue over parts of south peninsular India during next 5 days.**

- A trough in easterlies runs from Sri Lanka to Westcentral Bay of Bengal off Andhra Pradesh coast in lower levels. Under its influence:
- Isolated to scattered light to moderate rainfall activity likely over Coastal Andhra Pradesh & Yanam, Rayalaseema, Tamilnadu, Puducherry & Karaikal and Kerala & Mahe during next 5 days and over South Interior Karnataka and Telangana during next 2 days.
- **Isolated heavy rainfall** activity is likely over south Tamilnadu on 09<sup>th</sup> December, 2021.

**For more details refer:**

[https://mausam.imd.gov.in/imd\\_latest/contents/subdivisionwise-warning.php](https://mausam.imd.gov.in/imd_latest/contents/subdivisionwise-warning.php)

[https://rsmcnewdelhi.imd.gov.in/uploads/archive/1/1\\_e71398\\_SPECIAL%20MESSAGE%20dated%2030-11-21.pdf](https://rsmcnewdelhi.imd.gov.in/uploads/archive/1/1_e71398_SPECIAL%20MESSAGE%20dated%2030-11-21.pdf)



## 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:** Jammu, Kashmir, Ladakh, Gilgit, Baltistan & Muzaffarabad; Himachal Pradesh, 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.

SPATIAL DISTRIBUTION (% 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)



**Thunderstorm with Lightning**

**Visibility/Fog**

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