Government of India
Ministry of Earth Sciences
India Meteorological Department

Press Release
Date: 13th December, 2021
Time of Issue: 1130 hrs IST

Subject:

i. **Dry weather very likely over most parts of the country except southeast peninsular India, Islands, Himachal Pradesh and Jammu-Kashmir-Ladakh-Gilgit-Baltistan- Muzaffarabad during next 5 days.**
ii. **Minimum Temperatures in the range of 6-10°C over many parts of plains of northwest India during next 5 days.**

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

Tamilnadu: Chengalpattu-Satyabama-5; **Kancheepuram**: Kancheepuram-4; **Chennai**: Anna University, Sholinganallur, DGP Office-3 each.

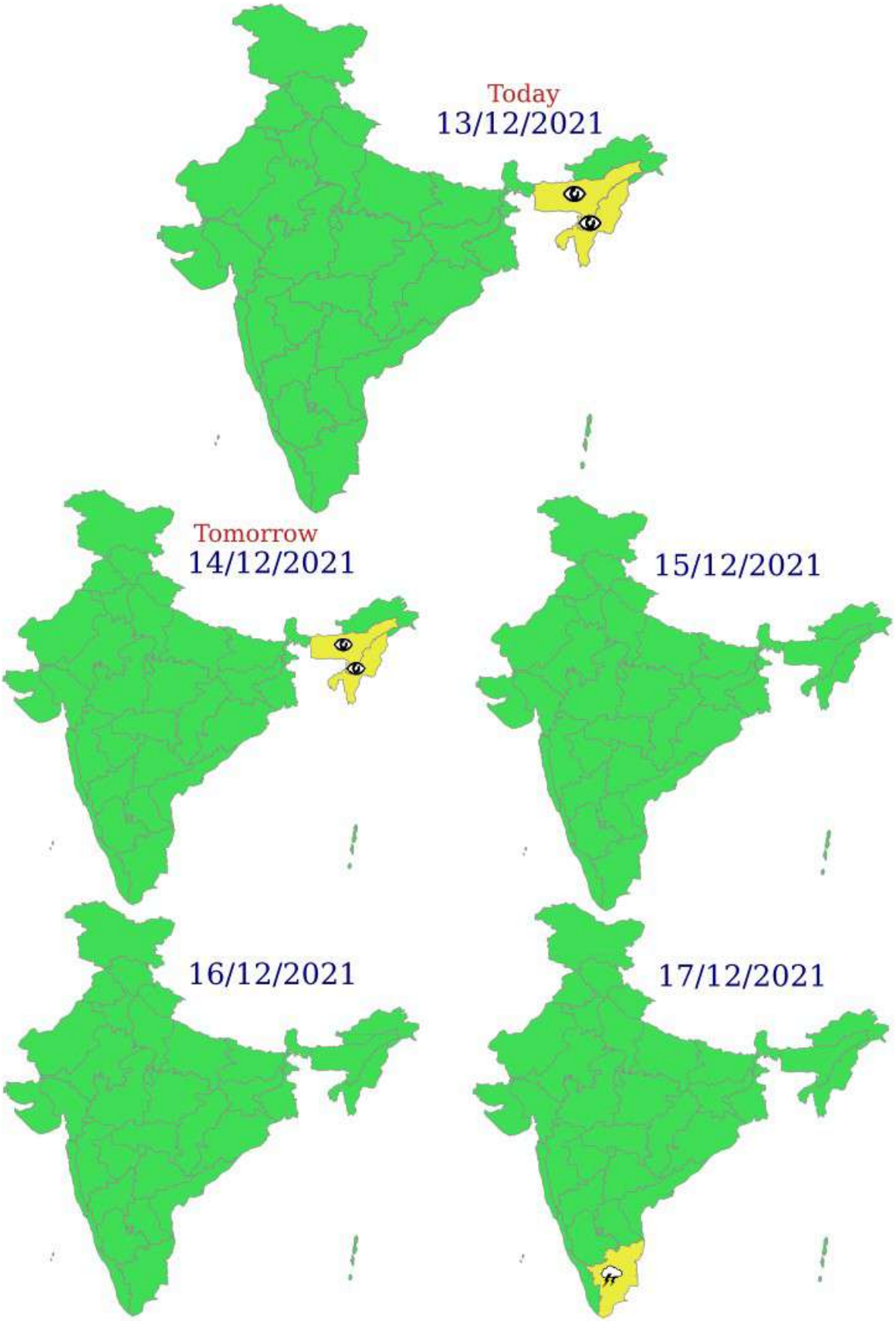
Dry weather very likely over most parts of the country except southeast peninsular India, Islands, Himachal Pradesh and Jammu, Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during next 5 days.

- Light to moderate rainfall at isolated/scattered places very likely over Tamilnadu-Puducherry-Karaikal, Kerala- Mahe, Lakshadweep and Andaman & Nicobar Islands during next 5 days and south Andhra Pradesh during next 2 days.
- Light to moderate rainfall/snowfall at isolated places very likely over Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad during next 5 days and over Himachal Pradesh on 16th & 17th December.
- Dry weather very likely over remaining parts of the country during next 5 days.

Minimum Temperatures in the range of 6-10°C over many parts of plains of northwest India during next 5 days.

- Minimum Temperatures are in the range of 6-10°C in most parts of Punjab, Haryana, Chandigarh & Delhi, north Rajasthan and West Uttar Pradesh and in some parts of East Uttar Pradesh and north Madhya Pradesh.
- No significant change in minimum temperatures over most parts of the country during next 3-4 days.
- Dense fog in morning hours in isolated pockets very likely over Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during next 48 hours.

For more details refer:
https://mausam.imd.gov.in/imd_latest/contents/subdivisionwise-warning.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:** 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 Widespred (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

Visibility/Fog