



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

**Press Release**

**Date: 25<sup>th</sup> August, 2021**

**Time of Issue: 1245 hrs IST**

**Subject: i) Subdued rainfall activities likely to continue over Northwest & Central India and West Coast during next 4 days.**

**ii) Enhanced rainfall activity likely to continue over northeast India, Sub-Himalayan West Bengal & Sikkim, Bihar, East Uttar Pradesh and Uttarakhand.**

**Rainfall amount recorded (from 0830 hours IST of yesterday to 0830 hours IST of today) (7 cm or more):** Dehradun(Sahastradhara-25, Rishikesh-21); Belonia-17; Sabroom-16; Garhwal Tehri-15; Thanjavur-14; Chikaballapura-13; Jalpaiguri and Singrauli-12 each; Anantpur-11; Kolar, Beki, Katihar and Rajmahal-10 each; Tiruvallur and Sant Kabir Nagar-9 each; Khalilabad, Kabubasti, Lawngtai, Vaishali-8; Tamulpur, Aurangabad, Peddapalle, Kendrapara, Kangra, Ranjit Sagar, Dhalai, Pithoragarh, Baliya, Cuddapah, Mandi, Pasighat-7 each.

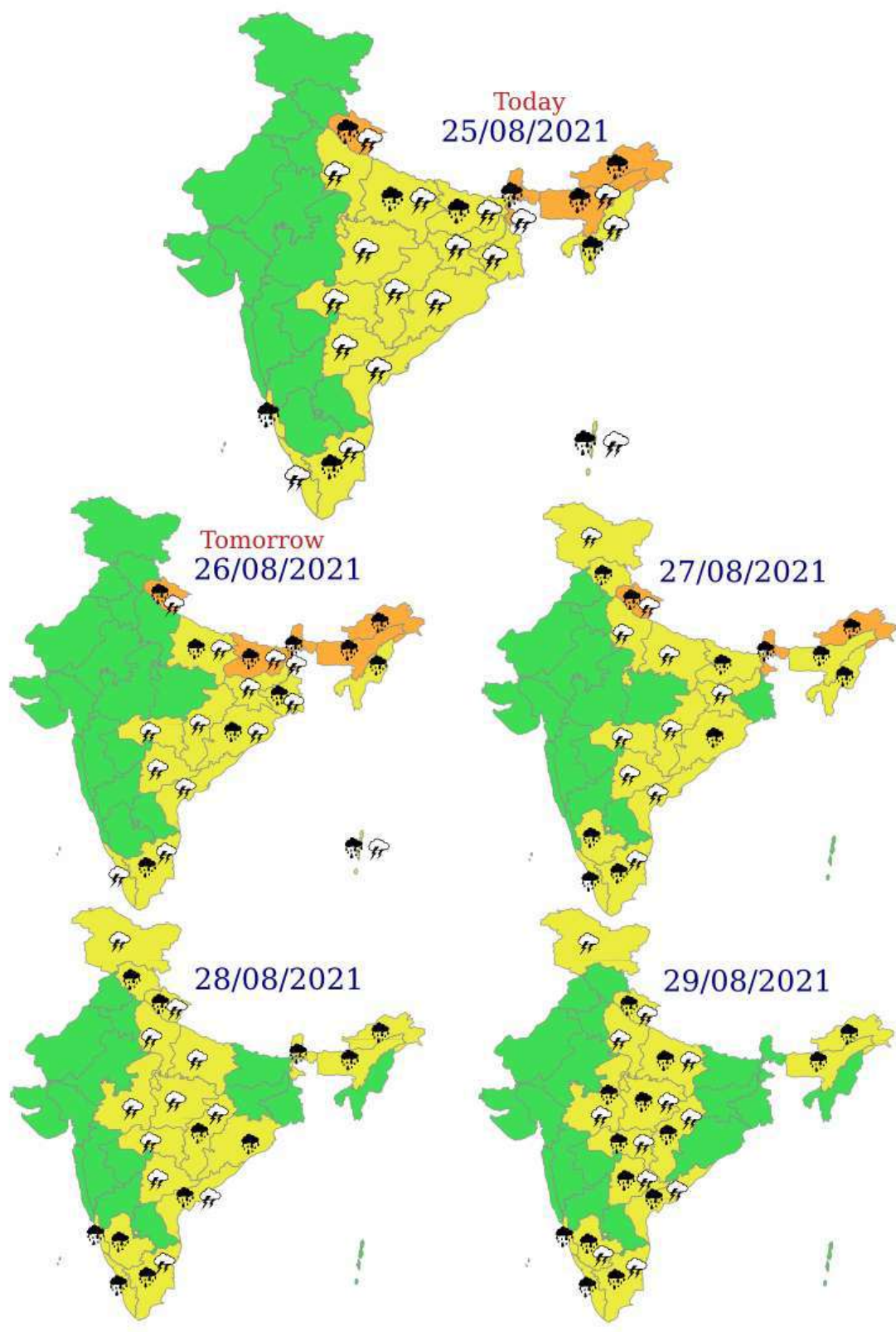
**Weather Systems and Forecast and Warnings:**

- The entire monsoon trough lies close to the foothills of the Himalayas. It is likely to remain there till tomorrow, the 26<sup>th</sup> August. In view of the likely formation of a cyclonic circulation over northwest and adjoining westcentral Bay of Bengal on 27<sup>th</sup> Aug, the eastern end of the monsoon trough is likely to shift southwards from 27<sup>th</sup> August. The western end likely to start shifting southwards from 29 Aug.
- Strong southerly/south-westerly winds from Bay of Bengal to northeast India very likely to continue to prevail till 26<sup>th</sup> August, 2021.
- **Due to above meteorological conditions:**
  - ✓ Widespread rainfall activity with **isolated heavy to very heavy falls** very likely to continue over Northeast India, Sub-Himalayan West Bengal & Sikkim till 27<sup>th</sup> August and reduce thereafter with isolated heavy rainfall over the region. **Isolated extremely heavy falls** also likely over Arunachal Pradesh on 25<sup>th</sup> August, 2021.

- ✓ Fairly widespread to widespread rainfall activity with **isolated heavy to very heavy falls** very likely to continue over **Uttarakhand** till 29<sup>th</sup> August and isolated heavy falls likely over **Bihar and East Uttar Pradesh** till 27<sup>th</sup> August.
- ✓ Scattered to fairly widespread rainfall activity with **isolated heavy falls** over Tamilnadu during next 5 days and over Kerala & Mahe on 27<sup>th</sup>-29<sup>th</sup> August.
- ✓ Thunderstorm accompanied with lightning over East India during next 2 days.
- ✓ Subdued rainfall activity likely to continue over Northwest & Central India and West Coast during next 4 days.

For detailed forecast and warning 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.

<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



Thunderstorm with Lightning

**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