



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

**Press Release  
Date: 13<sup>th</sup> February, 2023  
Time of Issue: 1145 hours IST**

**Subject: No significant weather very likely over most parts of the country during next 5 days**

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

- ❖ **Heavy rainfall** observed at isolated places over Arunachal Pradesh.
- ❖ **Minimum Temperatures** have fallen by 3-6°C over last 24 hours over south Haryana, Delhi, south Rajasthan, north Madhya Pradesh, Uttar Pradesh, Bihar and Jharkhand. Minimum Temperatures are in the range of 4-7°C over many parts of north Rajasthan, Punjab and Haryana and in the range of 7-10°C over many parts of Uttar Pradesh, Delhi and some parts of Madhya Pradesh and north Chhattisgarh.

**Western Disturbance and associated likely Weather:**

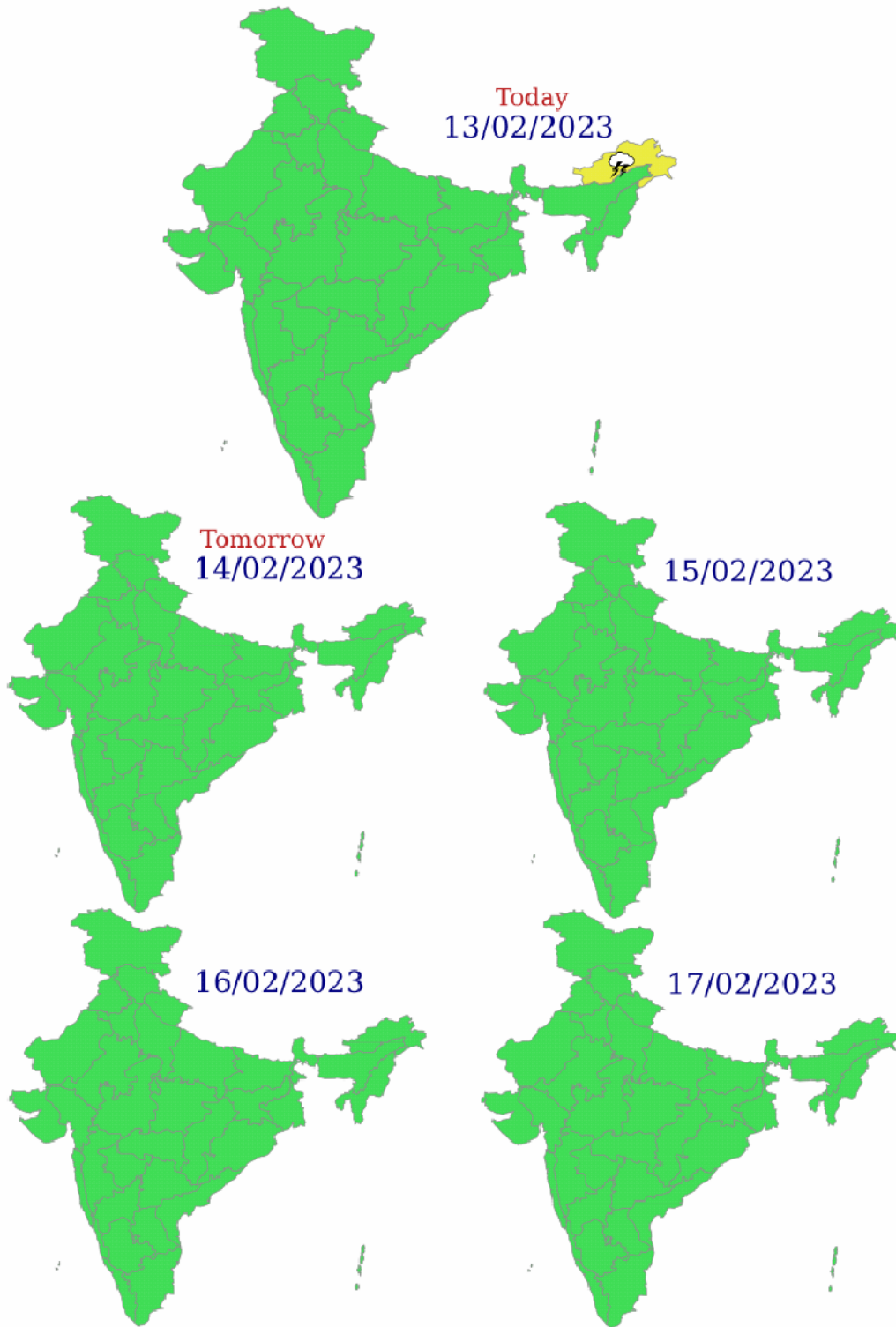
- ❖ A fresh feeble Western Disturbance is likely to affect Western Himalayan Region from night of 14<sup>th</sup> February, 2023. Under its influence: Light isolated rainfall/snowfall very likely at isolated places over Kashmir, Ladakh, Gilgit, Baltistan & Muzaffarabad during 14<sup>th</sup>-17<sup>th</sup> February, 2023.
- ❖ Light isolated rainfall/snowfall very likely at isolated places over Arunachal Pradesh during 13<sup>th</sup>-17<sup>th</sup> **with thunderstorm & lightning** at isolated places on 13<sup>th</sup> February, 2023.
- ❖ **Strong Surface Wind** (speed 25-35 kmph gusting to 40 kmph) very likely over many parts of plains of Northwest India during 13<sup>th</sup>-14<sup>th</sup> February, 2023.
- ❖ **No significant weather very likely over rest parts of the country during next 5 days.**

**Minimum Temperature and Dense Fog Forecast:**

- ❖ No cold wave and no dense fog conditions very likely over 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)

**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

 <b>Heavy Rain</b>	 <b>Heavy Snow</b>	 <b>Thunderstorm</b>	 <b>Dust Storm</b>
 <b>Strong Winds</b>	 <b>Visibility</b>	 <b>Cyclone</b>	 <b>Squall/ Hail</b>
 <b>Frost</b>	 <b>Cold Wave</b>	 <b>Heat Wave</b>	 <b>Sea State</b>