



Government of India
Ministry of Earth Sciences
India Meteorological Department



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Time of Issue: 1800 hours IST

Special Message (No. 4)

FROM: INDIA METEOROLOGICAL DEPARTMENT

TO: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS

CONTROL ROOM, NDMA

SECRETARY, MOES

DIRECTOR GENERAL, DOORDARSHAN

DIRECTOR GENERAL, AIR PIB MOES

CHIEF SECRETARY, GOVT. OF JAMMU & KASHMIR

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CHIEF SECRETARY, GOVT. OF HIMACHAL PRADESH

CHIEF SECRETARY, GOVT. OF UTTARAKHAND

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CHIEF SECRETARY, GOVT. OF HARYANA

CHIEF SECRETARY, GOVT. OF CHANDIGARH

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CHIEF SECRETARY, GOVT. OF UTTAR PRADESH

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CHIEF SECRETARY, GOVT. OF MADHYA PRADESH

CHIEF SECRETARY, GOVT. OF MAHARASHTRA

CHIEF SECRETARY, GOVT. OF CHHATTISGARH

CHIEF SECRETARY, GOVT. OF GUJARAT

Subject: A Western Disturbance and its interaction with easterly winds is very likely to cause light to moderate rainfall/thunderstorm accompanied with hailstorm over Northwest & Central India on 27th & 28th December, 2024.

A Western disturbance seen as a trough in middle tropospheric westerlies runs roughly along Long. 60°E to the north of Lat. 30°N. It is very likely to interact with lower levels easterly winds over central parts of the country leading to high moisture feeding from Arabian Sea as well as Bay of Bengal mainly during 27th & 28th December. Under the influence of these systems:

- ✓ Scattered to Fairly widespread Rainfall/Snowfall is likely over Western Himalayan Region on 27th & 28th December.
- ✓ Isolated to Scattered rainfall accompanied with thunderstorm, lightning & gusty winds (wind speed 30-50 kmph) likely over Punjab, Haryana, Chandigarh, Delhi, West Uttar Pradesh, East Rajasthan, Madhya Maharashtra, Marathwada on 27th, Madhya Pradesh on 27th & 28th; Isolated to Scattered rainfall accompanied with thunderstorm & lightning also likely over northwest Madhya Pradesh on 26th, West Rajasthan, Gujarat region on 27th, East Uttar Pradesh, Vidarbha, Chhattisgarh on 27th & 28th, West Uttar Pradesh on 28th December.
- ✓ **Thunderstorm accompanied with hailstorms also likely over Punjab, Haryana, Chandigarh, West Uttar Pradesh, Rajasthan, Vidarbha, Madhya Maharashtra, Marathwada & Gujarat Region on 27th and Madhya Pradesh on 27th & 28th December.**

For weather summary and forecast, kindly refer National Weather Bulletin:

https://mausam.imd.gov.in/responsive/all_india_forcast_bulletin.php

For District wise warnings refer: <https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php>

(Dr R K Jenamani)

Head & Scientist 'G'

NWFC, IMD, New Delhi