प्रादेशिक मौसम विज्ञान केंद्र, नई दिल्ली भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय



Regional Meteorological Centre, New Delhi India Meteorological Department Ministry of Earth Sciences

Dated: 19 February 2019

PRESS RELEASE

Subject: Intense weather activity over Northwest India on 20 & 21 February 2019

Analysis of Weather Conditions

A Western Disturbance and its induced upper air cyclonic circulation would affect northwest India during next 72 hours with peak activity on 20 & 21 February 2019, due to deepening of the westerly trough, strong jet stream, confluence of lower level winds and moisture feeding from Arabian Sea. This would be the 6th Western Disturbance affecting Northwest India during this month.

Weather Forecast during next 72 hours

- Enhanced rainfall/snowfall activity would occur over Jammu & Kashmir, Himachal Pradesh and Uttarakhand till 21 February.
- Fairly widespread light to moderate rainfall/thundershowers would occur over Punjab, Haryana, Chandigarh and adjoining west Uttar Pradesh mainly on 20 & 21 February.
- Isolated to scattered rainfall activity/thundershowers would occur over Rajasthan on 19 & 20
 February and over East Uttar Pradesh on 20 & 21 February.

Weather Warnings

- Heavy rainfall/snowfall would occur at a few places over Jammu & Kashmir and at isolated places over Himachal Pradesh and Uttarakhand on 20 & 21 February. Thunderstorm accompanied with isolated hailstorm is very likely in these states on 20 & 21 February.
- Thunderstorm accompanied with isolated hailstorm, lightning & strong surface winds is very likely over Punjab, Haryana, Chandigarh and Rajasthan on 20-21 February and over West Uttar Pradesh on 21 February.

Forecast for Delhi/NCR

Generally cloudy sky conditions with very light rain/thunderstorm likely to occur on 19 February. Moderate thunderstorm activity accompanied with hailstorm, lightning and strong surface winds very likely from afternoon of 20 February till 21 February.