



**Government of India
Earth System Science Organization
Ministry of Earth Sciences
India Meteorological Department**

Press Release

**Dated: 24th January, 2018
Time: 1800 hours IST**

Subject: Weather forecasts/warnings over north India.

Synoptic conditions:

- The Western disturbance as a low pressure area which caused weather over northwest India yesterday has weakened and moved further eastwards. It is now seen as a trough in mid & upper level westerlies roughly along Long. 85°E to the north of Lat. 25°N. It is very likely to move further east-northeastwards.
- Under this scenario, isolated to scattered precipitation likely over northern parts of northeast India during next 48 hours.

Temperatures:

- Minimum temperatures very likely to fall by 2-4° C over the plains of northwest India and adjoining west and central India during next 2-3 days.
- No significant change in minimum temperatures over eastern India during next 24 hours and fall by 2-3° C thereafter.
- Maximum temperatures likely to rise by 2-3° C over plains of northwest India during next 2 days.

Warning:

- Dense to very dense fog in the early morning hours very likely at isolated places over Punjab, Haryana, Chandigarh & Delhi, north Rajasthan and Uttar Pradesh and lower reaches of Himachal Pradesh and Uttarakhand during next 3 days.
- Cold wave conditions are very likely at isolated places over Jammu & Kashmir, Himachal Pradesh, Uttarakhand, Punjab, Haryana, Chandigarh & Delhi, north Rajasthan and West Uttar Pradesh during next 3 days.

Legend: Heavy Rainfall (64.5-115.5 mm), Very Heavy (115.6-204.4 mm), extremely Heavy (204.5 mm or more)