



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

**Press Release**

**Dated: 3<sup>rd</sup> February, 2018  
Time: 1300 hours IST**

**Subject: Weather and temperature scenario over India during next 4-5 days.**

**Synoptic conditions:**

- Passage of successive western disturbances:
  - (i) Currently a western disturbance lies as an upper air cyclonic circulation over north Pakistan and adjoining Jammu & Kashmir;
  - (ii) The second western disturbance as a trough in mid-level westerlies runs along longitude 62°E to the north of Latitude 30°N, which will affect western Himalayan region from 5<sup>th</sup> February
  - (iii) It will be followed by a third western disturbance which is likely to affect western Himalayan region 7<sup>th</sup> February and move across northern parts of India during subsequent 4-5 days.
- A trough in lower level easterlies is also likely to develop reaching upto plains of northwest India from 5<sup>th</sup> February onwards.

**Weather Forecast:**

**(i) Temperatures:**

- No significant change in minimum temperatures very likely over west and adjoining peninsular India during next 48 hours. They are very likely to rise by 2-3° C thereafter.
- Minimum temperatures are likely to rise by 2-4° C over Punjab, Haryana, Chandigarh & Delhi and Rajasthan during next 4 days. They are likely to rise by 2-3° C over remaining parts of northwest India, central and east India during the same period.
- Maximum temperatures are likely to rise by 2-3° C over most parts of the country during next 3 days and fall by 3-5° C over northwest and adjoining central India and southern parts of peninsular India during the subsequent 48 hours.

**(ii) Rainfall activity**

- Rain/snow very likely at isolated places over Jammu & Kashmir during next 4-5 days and isolated to scattered over Himachal Pradesh and Uttarakhand during 5<sup>th</sup> to 7<sup>th</sup> February.
- Isolated rain/thundershowers likely over plains of northwest and adjoining central India on 6<sup>th</sup> February.
- Scattered to fairly widespread rain / thundershowers are very likely over south peninsula during 5<sup>th</sup>–7<sup>th</sup> February and decrease thereafter.

**(iii) Warning:**

- Thunderstorm accompanied with hailstorm likely at isolated places over Uttarakhand on 6<sup>th</sup> February.
- Thunderstorm accompanied with lightning and gusty winds likely over Tamil Nadu, Kerala and south interior Karnataka on 6<sup>th</sup> & 7<sup>th</sup> February.

**Note:** Kindly visit for detailed forecast: <http://www.imd.gov.in/pages/allindiawxbulletin.php>