Public Weather Bulletin
Thursday, 28th February, 2020
Time of Issue: 1245 IST

Realised Weather (from 0830 hours IST of yesterday to 0830 hours IST of today)

1. As predicted, Light to Moderate Rain/Thundershowers observed: at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan, Nagaland, Manipur, Mizoram & Tripura and Coastal Andhra Pradesh & Yanam. Rainfall/thundershowers recorded (1 cm or more): NIL.

2. Yesterday, heat wave conditions were observed at isolated places over Konkan.

Weather System & Forecast

1. A Western Disturbance seen as a cyclonic circulation at 5.8 km above mean sea level over northwest Afghanistan & neighbourhood in middle tropospheric levels. Under its influence, an induced cyclonic circulation has formed over central Pakistan & adjoining northwest Rajasthan in lower tropospheric levels.

2. Under its influence:
   a. Moderate fairly widespread to widespread rain/snowfall very likely over Western Himalayan region and scattered to fairly widespread rainfall over adjoining plains on 28th & 29th February.
   b. Isolated thunderstorm accompanied with lightning, hail & gusty winds (speed reaching 30-40 kmph) very likely over Uttarakhand on 28th & 29th February and 01st March and over Himachal Pradesh, Punjab, Haryana & Chandigarh, West Uttar Pradesh and north Rajasthan on 28th & 29th February.
   c. Isolated heavy rain/snow very likely over Jammu, Kashmir, Ladakh, Gilgit-Baltistan on 28th & 29th February and over Himachal Pradesh on 29th February.

3. Due to confluence of lower level easterlies & westerlies:
   a. Isolated to scattered rainfall over Madhya Pradesh and Vidarbha on 29th February & 01st March and over Chhattisgarh on 01st & 02nd March.
   b. Isolated thunderstorm accompanied with lightning, hail & gusty winds (speed reaching 30-40 kmph) very likely over Vidarbha on 29th February & 01st March, West Madhya Pradesh on 29th February and over East Madhya Pradesh on 01st March.

Legends: Given in last page.
For more details kindly visit IMD website: https://mausam.imd.gov.in/
For district level warning, kindly visit website of Meteorological Centres/Regional Meteorological Centres of IMD at state levels.