Public Weather Bulletin
Friday, 21th March, 2020
Time of Issue: 1400 hrs 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 most places over Sub- Himalayan West Bengal & Sikkim; at a few places over Chhattisgarh, Arunachal Pradesh, Coastal Andhra Pradesh & Yanam and South Interior Karnataka and at isolated places over Jammu & Kashmir, Uttarakhand, Punjab, Haryana, Chandigarh, Uttar Pradesh, Rajasthan, Madhya Pradesh, Vidarbha, Bihar, Odisha, Assam & Meghlaya, Telangana, Rayalaseema, Kerala & Mahe and Tamilnadu, Puducherry & Karaikal. ♦ Chief amount of rainfall (1 cm or more): Peermada-6; Palakuda and Yadagirigutta-3 each; Palasa, Araku valley, Bobbili, Seethanagaram, Yacharam, Jagadepur, Madanapalle, Allagaddu, Baghdogra and Rajnandgaon-2 each; Gangtok, Vishakhapatnam, Mysore and Coonoor -1 each.
♦ Hailstorm observed at isolated places over East Madhya Pradesh,(Shivpuri, Betul, Chhindwara) Vidarbha(Garchiroli, Bhandara), Chhattisgarh(Rajnandgaon) and Sub-Himalayan West Bengal & Sikkim(Sikkim).

Weather System & Forecast

♦ Due to strengthening of anti-cyclone over Bay of Bengal and consequent moisture feeding over East & adjoining Central India, scattered to fairly widespread light to moderate rainfall activity is very likely over Odisha, Jharkhand and West Bengal & Sikkim during 21st-22nd March with maximum intensity on 21st March. Isolated to scattered light to moderate rainfall activity is very likely over East Madhya Pradesh, Vidarbha and Chhattisgarh on 21st March and significant reduction thereafter.

♦ Thunderstorm accompanied with lightning/hail/gusty winds (speed reaching 30-40 kmph occasionally) are also very likely over Odisha( wind speed reaching 45-55 kmph occasionally), Jharkhand , Sub-Himalayan West Bengal & Sikkim, Chhattisgarh, Vidarbha East Madhya Pradesh and Gangetic West Bengal (wind speed reaching 40-50 kmph occasionally) during 21st-22nd March; Thunderstorm accompanied with lightning & gusty winds (speed reaching 30-40 kmph) very likely over north Coastal Andhra Pradesh and Telangana during 21st-22nd March and Thunderstorm accompanied with lightning over Kerala & Mahe and south Tamilnadu on 21st March.

♦ Under the influence of the current Western Disturbance, light to moderate scattered rainfall/snowfall very likely over Western Himalayan Region on 21stMarch and thunderstorm accompanied with lightning over the same region on 21st March. Also, light isolated rainfall very likely over Punjab, Haryana, Chandigarh & Delhi, Uttar Pradesh and Rajasthan with thunderstorm accompanied with lightning over the same region on 21st March.

♦ A fresh Western Disturbance is likely to affect Western Himalayan Region from 23rd March, 2020. Under its influence fairly widespread to widespread rainfall/snowfall with thunderstorm accompanied with hail and gusty wind (speed reaching 30-40 kmph) likely overWestern Himalayan region on 23rd-24th March. Isolated heavy falls are also likely over Jammu, Kashmir, Ladakh, Gilgit & Baltistan and Himachal Pradesh on 24th March. Also, isolated rainfall with thunderstorm accompanied with lightning likely over Punjab, Haryana, Chandigarh & Delhi, West Uttar Pradesh and Rajasthan during 23rd-25th March.