



## Public Weather Bulletin

Monday, 02<sup>nd</sup> March, 2020  
Time of Issue: 1730 hrs IST

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

- ◆ **As predicted, Light to moderate Rain/Thundershowers observed:** at many places over Coastal Karnataka; at a few places over Uttarakhand, East Madhya Pradesh Interior Karnataka, Lakshadweep and Sub-Himalayan West Bengal & Sikkim and at isolated places over Jammu & Kashmir, Ladakh, Gilgit-Baltistan, Himachal Pradesh, Vidarbha, Chhattisgarh, Uttar Pradesh, West Madhya Pradesh, Jharkhand, Assam & Meghalaya, Arunachal Pradesh, Madhya Maharashtra, Marathwada, Telangana, Kerala & Mahe and Tamilnadu, Puducherry & Karaikal.
- ◆ **Rainfall recorded (2 cm or more):** Tadong-4; Gangtok, Mangalore and Palakkad-3 each; Bir and Gulbarga-2 each.

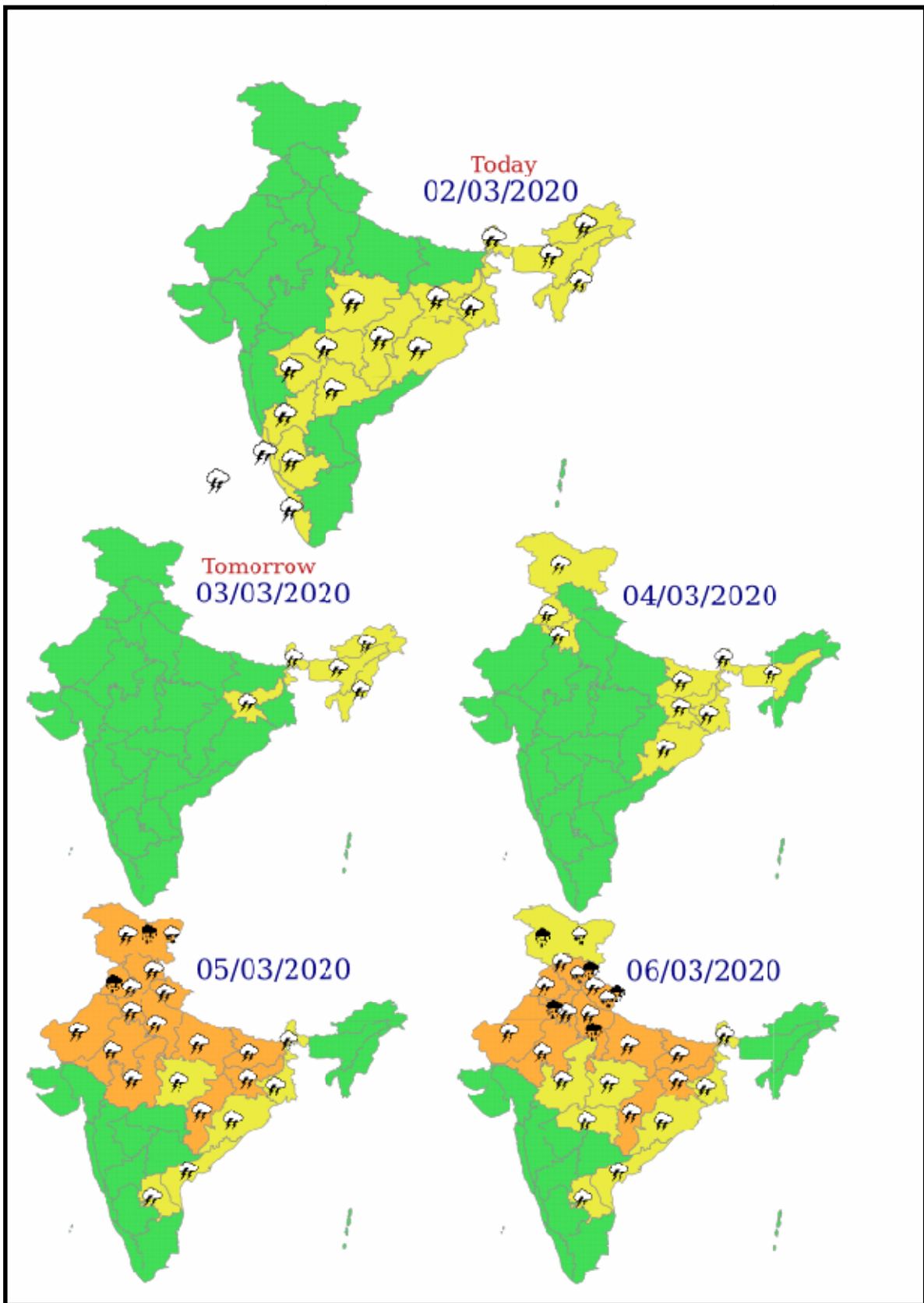
### Weather System & Forecast

- ◆ A fresh Western Disturbance is very likely to affect Western Himalayan Region and plains of northwest India from 04th March. Lower level easterlies from the Bay of Bengal are penetrating upto plains of Northwest India. Under its influence, fairly widespread to widespread rainfall/snowfall is likely over Western Himalayan region during 05th to 07th March, 2020. Under its influence:
  - This system is very likely to cause fairly widespread to widespread rainfall over Punjab, Haryana, Chandigarh, Delhi and Uttar Pradesh during the same period.
  - Thunderstorm accompanied with lightning, hail & gusty wind (speed reaching 30-40 kmph) is likely to occur at isolated over Jammu & Kashmir, Ladakh, Gilgit-Baltistan, Himachal Pradesh, Uttarakhand, Uttar Pradesh, north Rajasthan and at a few places over Punjab and Haryana during 05th-06th March, 2020.
  - Heavy rain/snowfall likely over Jammu & Kashmir, Ladakh, Gilgit-Baltistan on 05th & 06th and over Himachal Pradesh, Uttarakhand on 06th and Heavy rainfall over Punjab on 05<sup>th</sup> & over Haryana, Chandigarh and West Uttar Pradesh on 06th March, 2020.
- ◆ Due to very likely confluence of westerly winds associated with the above fresh Western Disturbance and moist low level easterly wind during 04th-06th March over East & adjoining Central India:
  - Moderate scattered to fairly widespread rainfall very likely over Odisha, West Bengal & Sikkim, Bihar, Jharkhand, Chhattisgarh, Madhya Pradesh and Northeastern states during 04th-06th March, 2020.
  - Isolated thunderstorm accompanied with lightning is also very likely over these areas during the same period.

**Legends: Given in last page.**

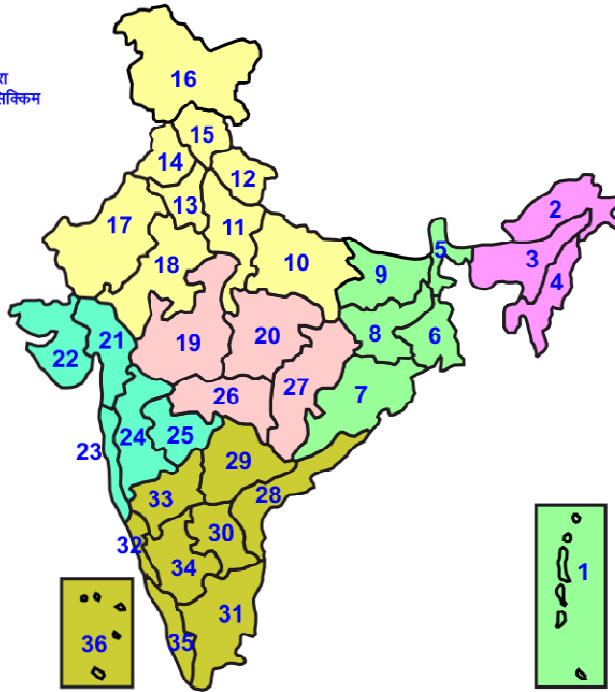
For more details kindly visit IMD website: <https://mausam.imd.gov.in/>

For district level warning, kindly visit website of Meteorological Centres/Regional Meteorological Centres of IMD at state levels.



# LEGENDS

- 1 अंडमान और निकोबार द्वीप समुह
- 2 अरुणाचल प्रदेश
- 3 असम और मेघालय
- 4 नागालैंड मनीपुर और त्रिपुरा
- 5 उप हिमालय पश्चिम बंगाल एंव सिक्किम
- 6 पश्चिम गंगेय बंगाल
- 7 ओडिसा
- 8 झारखंड
- 9 बिहार
- 10 पूर्वी उत्तर प्रदेश
- 11 पश्चिम उत्तर प्रदेश
- 12 उत्तराखंड
- 13 हरियाणा चंडिगढ़ एंव दिल्ली
- 14 पंजाब
- 15 हिमाचल प्रदेश
- 16 जम्मू एंव कश्मीर
- 17 पश्चिम राजस्थान
- 18 पूर्वी राजस्थान
- 19 पश्चिम मध्य प्रदेश
- 20 पूर्वी मध्य प्रदेश
- 21 गुजरात क्षेत्र
- 22 सौराष्ट्र एंव कच्छ
- 23 कोकण एंव गोवा
- 24 मध्य महाराष्ट्र
- 25 मराठावाडा
- 26 विदर्भ
- 27 छत्तीसगढ़
- 28 तटिय आंध्र प्रदेश
- 29 तेलंगाना
- 30 रायलसीमा
- 31 तमिलनाडू
- 32 तटिय कर्नाटक
- 33 आंतरिक उत्तरी कर्नाटक
- 34 आंतरिक दक्षिणी कर्नाटक
- 35 केरल
- 36 लक्षद्वीप



1. Andaman & Nicobar Islands
2. Arunachal Pradesh
3. Assam & Meghalaya
4. Nagaland, Manipur, Mizoram & Tripura
5. Sub-Himalayan West Bengal & Sikkim
6. Gangetic West Bengal
7. Orissa
8. Jharkhand
9. Bihar
10. East Uttar Pradesh
11. West Uttar Pradesh
12. Uttarakhand
13. Haryana, Chd & Delhi
14. Punjab
15. Himachal Pradesh
16. Jammu & Kashmir
17. West Rajasthan
18. East Rajasthan
19. West Madhya Pradesh
20. East Madhya Pradesh
21. Gujarat
22. Saurashtra
23. Konkan & Goa
24. Madhya Maharashtra
25. Marathwada
26. Vidharbha
27. Chhattisgarh
28. Coastal Andhra Pradesh
29. Telangana
30. Rayalaseema
31. Tamilnadu & Pondi
32. Coastal Karnataka
33. North Interior Karnataka
34. South Interior Karnataka
35. Kerala
36. Lakshadweep

## SPATIAL DISTRIBUTION (% of Stations reporting)

% Stations	Category	% Stations	Category
76-100	Widespread (WS/ Most Places)	26-50	Scattered (SCT/ A Few Places)
51-75	Fairly Widespred (FWS/ Many Places)	1-25	Isolated (ISOL)
Dry (No station reported Rainfall)			

## WARNING

<b>WARNING (TAKE ACTION)</b>
<b>ALERT ( BE PREPARED)</b>
<b>WATCH (BE UPDATED)</b>
<b>NO WARNING ( NO ACTION)</b>

## Probabilistic Forecast

Terms	Probability of Occurrence (%)
Unlikely	< 25
Likely	25 - 50
Very Likely	50 - 75
Most Likely	> 75



Heavy Rain



Heavy Snow



Thunderstorm



Dust Storm



Strong Winds



Visibility



Cyclone



Squall/ Hail



Frost



Cold Wave



Heat Wave



Sea State