



Public Weather Bulletin

Thursday, 19th March, 2020
Time of Issue: 1400 hrs IST

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

- ❖ **Light to moderate Rain/Thundershowers observed:** at a few places over Telangana, North Interior Karnataka and Vidarbha; at isolated places over Jammu & Kashmir, Himachal Pradesh, Uttarakhand, Sub-Himalayan West Bengal & Sikkim, Odisha, Coastal Andhra Pradesh & Yanam, South Interior Karnataka, Madhya Maharashtra, Marathwada and Chhattisgarh.
- ❖ **Rainfall recorded (1 cm or more):** Coastal Andhra Pradesh (Pusapatirega-5, Bheenunipatnam-4, Mentada-3), Birkoor (Telangana)-3, Khandwa, Adilabad, Koraput and Belgaum-2 each; Seoni, Gulbarga, Dharwad and Vishakhapatnam-1 each.
- ❖ **Hailstorm observed :** Hailstorm observed at isolated places over East Madhya Pradesh, Madhya Maharashtra and Marathwada. **Thunderstorm** observed at isolated places over Jammu & Kashmir, Himachal Pradesh, Uttarakhand, Odisha, Chhattisgarh, Telangana, Coastal Andhra Pradesh & Yanam, Rayalseema, Interior Karnataka and East Madhya Pradesh.

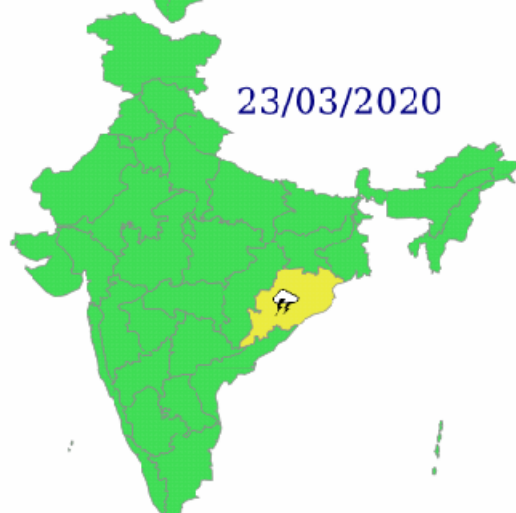
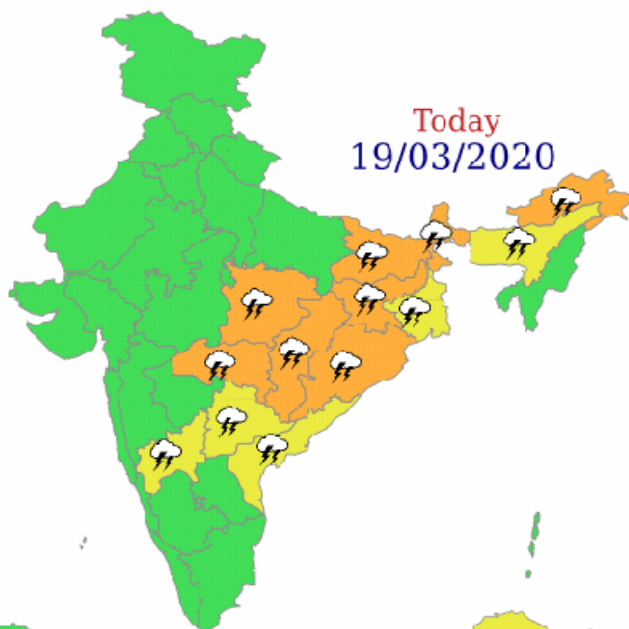
Weather System & Forecast

- ❖ 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 19th-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 during 19th-21st March with maximum intensity on 20th March.
 - **Thunderstorm accompanied with lightning/hail/gusty winds (speed reaching 30-40 kmph)** is likely over
 - Odisha, Jharkhand and West Bengal & Sikkim during 19th-22nd March with maximum intensity on 19th March.
 - Chhattisgarh, Vidarbha and East Madhya Pradesh during 19th-20th March.
 - **Thunderstorm accompanied with lightning & gusty winds (speed reaching 30-40 kmph)** likely over Coastal Andhra Pradesh & Yanam and Telangana during 19th-21st March.
- ❖ Under the influence of a fresh Western Disturbance which is likely to affect Northwest India from the night of 20th March, **light to moderate scattered rainfall/snowfall** very likely over Western Himalayan Region on 21st March.

Legends: Given in last page.

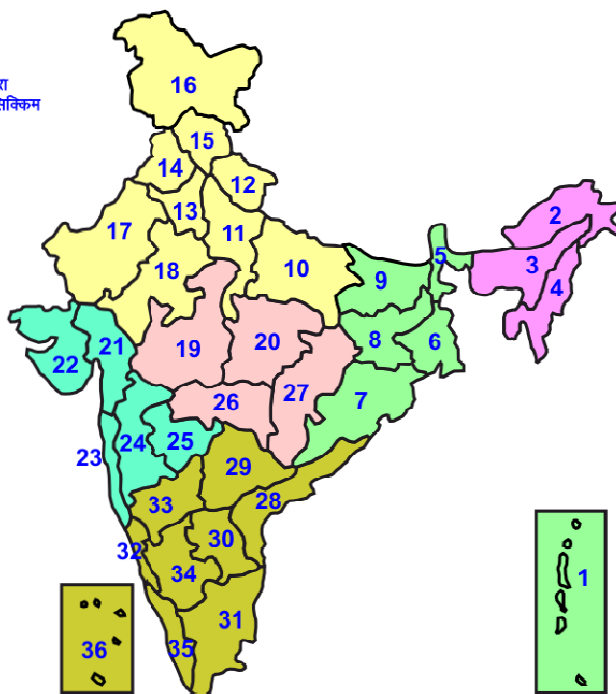
For more details kindly visit IMD website: <https://mausam.imd.gov.in/>

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



LEGENDS

- 1 अंडमान और निकोबार द्वीप समूह
- 2 अरुणाचल प्रदेश
- 3 असम और मेघालय
- 4 नागालैंड मनीपुर और त्रिपुरा
- 5 उप हिमालय पश्चिम बंगाल एवं सिक्किम
- 6 पश्चिम गंगेय बंगाल
- 7 ओडिसा
- 8 झारखंड
- 9 बिहार
- 10 पूर्वी उत्तर प्रदेश
- 11 पश्चिम उत्तर प्रदेश
- 12 उत्तराखंड
- 13 हरियाणा चंडिगढ़ एवं दिल्ली
- 14 पंजाब
- 15 हिमाचल प्रदेश
- 16 जम्मू एवं कश्मीर
- 17 पश्चिम राजस्थान
- 18 पूर्वी राजस्थान
- 19 पश्चिम मध्य प्रदेश
- 20 पूर्वी मध्य प्रदेश
- 21 गुजरात क्षेत्र
- 22 सौराष्ट्र एवं कच्छ
- 23 कोकण एवं गोवा
- 24 मध्य महाराष्ट्र
- 25 मराठावाड़ा
- 26 विदर्भ
- 27 छत्तीसगढ़
- 28 तटिय आंध्र प्रदेश
- 29 तेलंगाना
- 30 रायलसीमा
- 31 तमिलनाडु
- 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. Marathawada
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 Widespread (FWS/ Many Places)	1-25	Isolated (ISOL)
Dry (No station reported Rainfall)			

WARNING

WARNING (TAKE ACTION)
ALERT (BE PREPARED)
WATCH (BE UPDATED)
NO WARNING (NO ACTION)

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