Government of India
Ministry of Earth Sciences
India Meteorological Department

Press Release
Date: 16th February 2026
Time of Issue: 1400 hours

Subject:(i) Under the influence of a fresh Western Disturbance, isolated light to moderate rainfall/snowfall is likely over the Western Himalayan region and isolated light rainfall/thundershower over plains of northwest India on 17th & 18th February 2026.

(ii) Maximum Temperatures are likely to be above normal by 2-4°C over Plains of Northwest India during the week with temporally relief on 17th & 18th February.

(iii) Maximum Temperatures are likely to be above normal by 2-4°C over Gujarat, Maharashtra and Karnataka during the week.

Realised weather during past 24 hours ending at 0830 hours IST of today, the 16th February, 2026:

- **Dense to very Dense fog (visibility <50 m) conditions** prevailed in isolated pockets over Punjab, Haryana, West Uttar Pradesh, Odisha and **dense fog (visibility 50-199 m) conditions** in isolated pockets over Himachal Pradesh and Meghalaya.
- **Visibility Reported (In Meters <200 m): West Uttar Pradesh:** Sarsawa 0m, Muzaffarnagar 50m; **Odisha:** Chandbali (0-49m); Bhubaneswar (50-199m); **Haryana:** Karnal 30m; **Himachal Pradesh:** Bilaspur 50m; **Punjab**: Bhatinda (<50m), Amritsar 50m; **Meghalaya**: Barapani 100m.

Temperature Conditions during past 24 hours till 0830 hours IST of today:

- **Minimum temperatures** were **less than 0°C** over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad**; 0-6°C** over Himachal Pradesh & Uttarakhand; **7-12°C** over Punjab, Haryana Chandigarh & Delhi, East Rajasthan, Uttar Pradesh, East Madhya Pradesh, Jharkhand, Chhattisgarh, Bihar, Odisha, Sikkim, Assam & Meghalaya and **12-15°C** over West Rajasthan, West Madhya Pradesh, Saurashtra & Kutch, Madhya Maharashtra, Vidarbha.
- **Minimum Temperature Departures** were **above normal (1.6°C to 3.1°C)** over Jammu Div, west Uttarakhand, West Rajasthan, North coastal Maharashtra and north Madhya Maharashtra and **near normal** over rest parts of the country.
- The **lowest minimum** temperature of **6.6°C** was observed at **Bhatinda (Punjab)** over the plains of India.
- **Maximum temperatures** were in the range of **35-37°C** over Gujarat State, Kerala & Mahe, Telangana, coastal Karnataka; **30-35°C** over Central, West India, remaining parts of south Peninsular India, Odisha, Jharkhand, Gangetic West Bengal; **20-25°C** over Jammu-Kashmir, Himachal Pradesh, north Punjab and West Uttar Pradesh.
- **Maximum Temperatures** were also appreciably above normal by **3-5°C** over many parts of western Himalayan region; 2-4°C over Punjab, Haryana, Chandigarh, Delhi, Rajasthan, north Madhya Pradesh, Odisha, Sub-Himalayan West Bengal, Sikkim, Gujarat State, coastal Maharashtra, coastal Karnataka and West Assam and **near normal** over rest parts of the country.

Weather Systems, Forecast and Warnings (refer to ANNEXURE I & II):

- Under the influence of the upper air cyclonic circulation over east Equatorial Indian Ocean & adjoining central parts of south Bay of Bengal, a **Low Pressure Area** formed over the same region at 0830 hrs IST of today, the 16th February, 2026. It is likely to move west-northwestwards and become more marked over southwest Bay of Bengal & adjoining east Equatorial Indian Ocean around 18th February, 2026.
- The **Western Disturbance** as a cyclonic circulation over northwest Afghanistan & neighbourhood in lower to upper tropospheric levels tilting northwestwards with height.
- **Subtropical westerly Jet Stream** with core winds of the order of 130 knots at 12.6 km above mean sea level continues to prevail over Northeast India.

Under the influence of above system, the following weather is likely:

- **Isolated** rainfall/snowfall likely over Himachal Pradesh on 18th and Uttarakhand on 18th & 19th February.
- **Isolated** rainfall with **thunderstorm, lightning & gusty winds speed reaching (30-40 kmph)** likely over Andaman & Nicobar Islands during 16th-18th, Punjab, Haryana, Chandigarh, and Rajasthan on 17th & 18th; with **thunderstorm & lightning** likely over Madhya Pradesh on 18th February.
- **Heavy rainfall** likely at isolated places over south Tamil Nadu and Kerala & Mahe on 21st & 22nd February.

Forecast of minimum temperatures:

- Gradual rise in minimum temperature by 2-3°C likely over Northwest India during next 2 days; gradual fall by 2-3°C during subsequent 2 days and no significant change thereafter.
- Gradual rise in minimum temperature by 2-3°C likely over Central India during next 3 days and no significant change during subsequent 4 days.
- No significant change in minimum temperature likely over Gujarat State during next 2 days; gradual rise by 2-3 °C during subsequent 3 days and no significant change during subsequent 2 days.
- No significant change in minimum temperature likely over East & Northeast India during next 3 days and gradual rise by 2-3 °C during subsequent 4 days.
- No significant change in minimum temperatures likely over rest parts of the country.

Forecast of maximum temperatures:

- No significant change in Maximum temperature likely over Gujarat State and Maharashtra during next 3-4 days and gradual rise by 2-3 °C thereafter.
- Maximum Temperatures are likely to be above normal by 2-4°C over Plains of Northwest India during the week with temporally relief on 17th & 18th February.
- Maximum Temperatures are likely to be above normal by 2-4°C over Gujarat, Maharashtra and Karnataka during the week.

Dense Fog Warnings:

- **Dense fog conditions** likely during morning hours in isolated pockets over Odisha till 18th February.

Hot and Humid Weather Warnings:

- **Hot and humid weather** very likely to prevail over Coastal Karnataka on 16th & 17th February.

Fisherman Warning:

Fishermen are advised not to venture into the following areas during 16th February to 21st February, 2026:

- **Bay of Bengal:** Over some parts of southwest & adjoining southeast Bay of Bengal and adjoining east Equatorial Indian Ocean on 16th February; over some parts of southwest Bay of Bengal & adjoining east Equatorial Indian Ocean, along and off south Sri Lanka coast on 17th February; over many parts of southwest Bay of Bengal & adjoining east Equatorial Indian Ocean, along and off Sri Lanka coast on 18th February; over many parts of southwest Bay of Bengal & adjoining east Equatorial Indian Ocean, along and off Sri Lanka coast, over some parts of Gulf of Mannar, Comorin area on 19th February; over many parts of southwest Bay of Bengal & adjoining east Equatorial Indian Ocean, along and off Sri Lanka coast, over Gulf of Mannar, Comorin area on 20th February.

- **Arabian Sea:** No warning.

Weather conditions and forecast over Delhi/NCR during 16th -19th February, 2026 (ANNEXURE III)

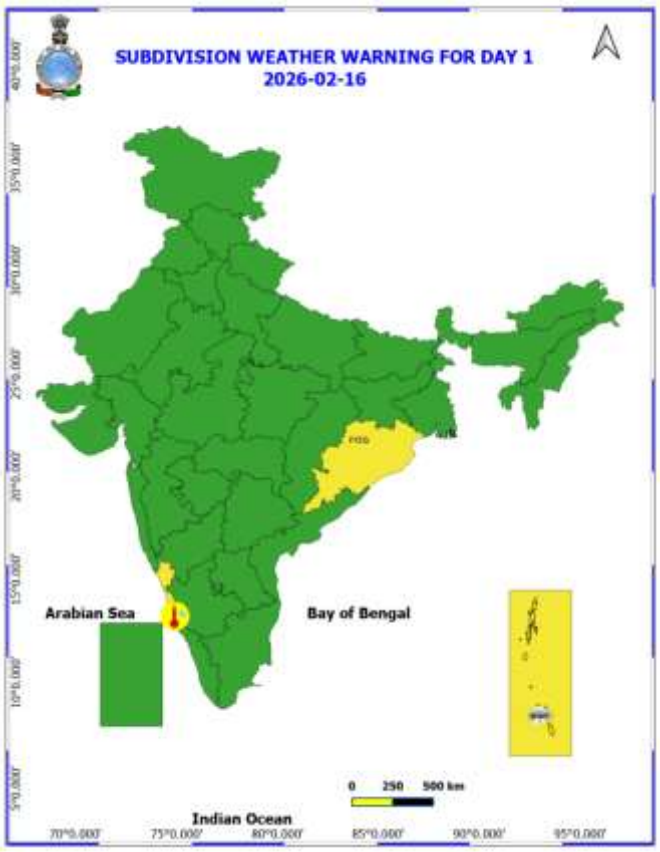
For more details, kindly refer National Weather Bulletin:
https://mausam.imd.gov.in/responsive/all_india_forcast_bulletin.php
For District wise warnings refer: https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php
For Fishermen warning refer https://rsmcnewdelhi.imd.gov.in/fishermen-warning.php

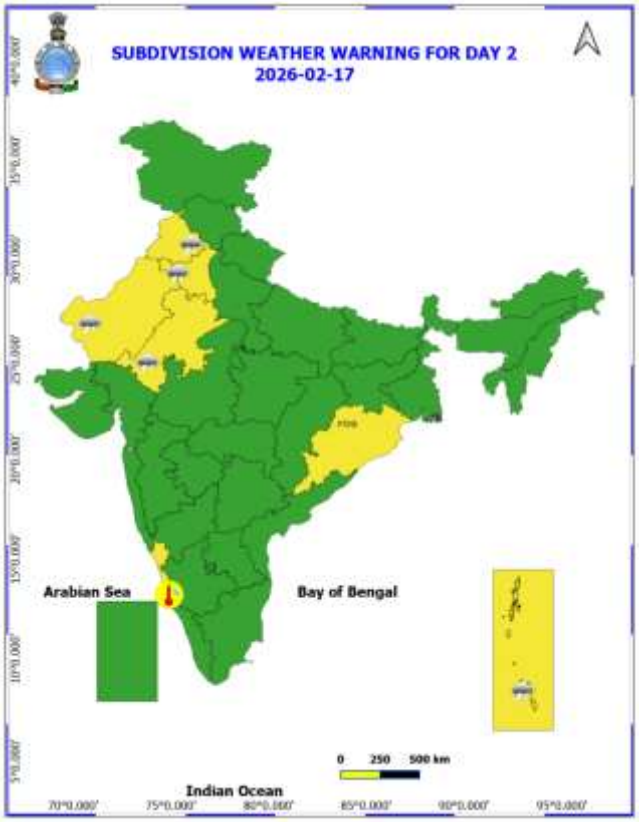
ANNEXURE I

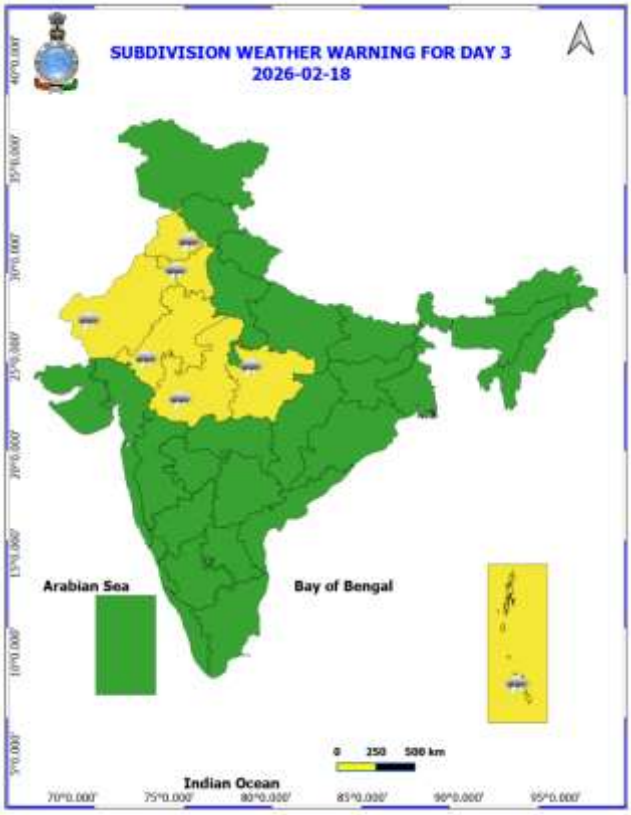
Table-1								
7 Days Rainfall Forecast								
S.No.	Subdivision	16- Feb	17- Feb	18- Feb	19- Feb	20- Feb	21- Feb	22- Feb
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	SCT	SCT	SCT	ISOL	ISOL	ISOL	ISOL
2	ARUNACHAL PRADESH	ISOL	DRY	DRY	DRY	DRY	DRY	DRY
3	ASSAM & MEHGHALAYA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
4	NAGALAND, MANIPUR, MIZORAM AND TRIPURA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
5	SUB HIMALAYAN WEST BENGAL & SIKKIM	DRY	DRY	DRY	DRY	DRY	DRY	DRY
6	GANGETIC WEST BENGAL	DRY	DRY	DRY	DRY	DRY	DRY	DRY
7	ODISHA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
8	JHARKHAND	DRY	DRY	DRY	DRY	DRY	DRY	DRY
9	BIHAR	DRY	DRY	DRY	DRY	DRY	DRY	DRY
10	EAST UTTAR PRADESH	DRY	DRY	DRY	DRY	DRY	DRY	DRY
11	WEST UTTAR PRADESH	DRY	DRY	ISOL	DRY	DRY	DRY	DRY
12	UTTARAKHAND	DRY	DRY	ISOL	ISOL	DRY	DRY	DRY
13	HARYANA, CHANDIGARH & DELHI	DRY	ISOL	ISOL	DRY	DRY	DRY	DRY
14	PUNJAB	DRY	ISOL	ISOL	DRY	DRY	DRY	DRY
15	HIMACHAL PRADESH	DRY	DRY	ISOL	DRY	DRY	DRY	DRY
16	JAMMU AND KASHMIR AND LADAKH	DRY	ISOL	DRY	DRY	DRY	DRY	DRY
17	WEST RAJASTHAN	DRY	ISOL	ISOL	DRY	DRY	DRY	DRY
18	EAST RAJASTHAN	DRY	ISOL	ISOL	DRY	DRY	DRY	DRY
19	WEST MADHYA PRADESH	DRY	DRY	ISOL	DRY	DRY	DRY	DRY
20	EAST MADHYA PRADESH	DRY	DRY	ISOL	DRY	DRY	DRY	DRY
21	GUJRAT REGION	DRY	DRY	DRY	DRY	DRY	DRY	DRY
22	SAURASHTRA & KUTCH	DRY	DRY	DRY	DRY	DRY	DRY	DRY
23	KONKAN & GOA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
24	MADHYA MAHARASHTRA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
25	MARATHWADA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
26	VIDARBHA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
27	CHHATTISGARH	DRY	DRY	DRY	DRY	DRY	DRY	DRY
28	COASTAL ANDHRA PRADESH	DRY	DRY	DRY	DRY	DRY	DRY	DRY
29	TELANGANA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
30	RAYALASEEMA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
31	TAMILNADU & PUDUCHERRY	DRY	DRY	DRY	ISOL	SCT	SCT	SCT
32	COSTAL KARNATAKA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
33	NORTH INTERIOR KARNATAKA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
34	SOUTH INTERIOR KARNATAKA	DRY	DRY	DRY	DRY	DRY	DRY	DRY
35	KERALA AND MAHE	DRY	DRY	DRY	ISOL	ISOL	SCT	SCT
36	LAKSHADWEEP	DRY	DRY	DRY	DRY	DRY	SCT	SCT

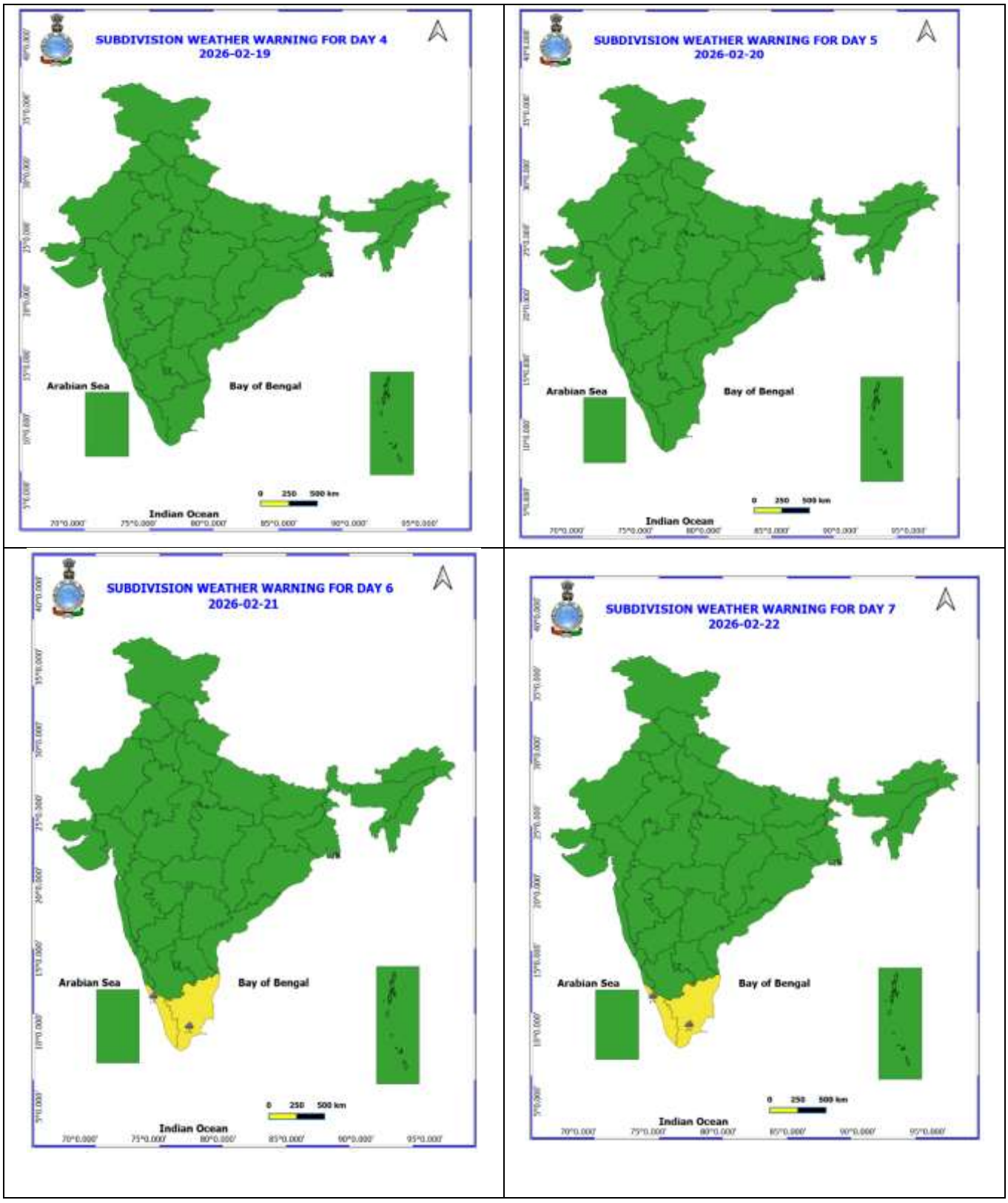
- **As the lead period increases forecast accuracy decrease**

ANNEXURE II


SUBDIVISION WEATHER WARNING FOR DAY 1
2026-02-16
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km


SUBDIVISION WEATHER WARNING FOR DAY 2
2026-02-17
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km


SUBDIVISION WEATHER WARNING FOR DAY 3
2026-02-18
Arabian Sea
Bay of Bengal
Indian Ocean
0 250 500 km



- **Action may be taken based on ORANGE AND REDCOLOUR warnings.**
- **Vulnerable regions likely urban and hilly areas action may be initiated for heavy rainfall warning.**
- **As the lead period increases forecast accuracy decreases.**

DetaileddistrictwiseMultiHazardweatherwarningfornextfivedaysavailableat
https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php

ANNEXURE III

Weather forecast over Delhi/NCR during 16th to 19th February 2026

Past Weather:

There has been a fall in minimum temperatures up to 1 - 2°C and a rise in the maximum temperature by 1 - 2°C during the past 24 hours over Delhi. The maximum temperatures over Delhi were around 26°C-29°C and the minimum temperatures are around 09°C-12°C respectively. The minimum temperatures are normal (-1.5°C to 1.5°C) at most places over Delhi. The maximum temperatures were markedly above normal (5.1°C or more) at a few places, appreciably above normal (3.1°C to 5.0°C) at a few places and above normal (1.6°C to 3.0°C) at isolated places over Delhi. Mainly clear sky with wind speed reaching up to 20 kmph from the west direction prevailed over past 24 hours. Mainly clear sky. Surface wind speed reaching up to 08 kmph from the southwest direction to be prevailed over the region in the forenoon today.

Weather Forecast:

16.02.2026: Mainly clear sky. Mist during night. The maximum temperatures are likely to be in the range of 30°C to 32°C. The maximum temperatures will be Markedly above normal (3.1 to 5.0°C) over Delhi. The predominant surface wind is likely to be from the northwest direction reaching up to 10 kmph during the afternoon hours. The wind speed will decrease becoming less than 05 kmph from the east direction during evening and night.

17.02.2026: Partly cloudy sky becoming generally cloudy sky towards afternoon/evening. Mist during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 29°C to 31°C and 12°C to 14°C respectively. The minimum temperature will be above normal (1.6°C to 3.0°C) and the maximum temperatures will be appreciably above normal (3.1°C to 5.0°C) over Delhi. The predominant surface wind is likely to be from the southwest direction with wind speed associated with calm wind reaching up to 05 kmph during the morning hours. The wind speed will increase becoming up to 08 kmph from southeast direction during the afternoon. The wind speed will decrease becoming up to 05 kmph from the northeast direction during evening and night.

18.02.2026: Generally cloudy sky. A spell of very light rain to light rain towards forenoon with thunderstorm & lightning accompanied with gusty winds (30-40 kmph) at isolated places. Another spell of very light rain towards afternoon at isolated places. Mist during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the range of 26°C to 28°C and 13°C to 15°C respectively. The minimum temperature will be appreciably above normal (3.1°C to 5.0°C) and the maximum temperatures will be appreciably above normal (3.1°C to 5.0°C) over Delhi. The predominant surface wind is likely to be from the northeast direction with wind speed associated with calm wind reaching up to 05 kmph during the morning hours. The wind speed will increase becoming up to 10 kmph from north direction during the afternoon. The wind speed will decrease becoming up to 05 kmph from the north direction during evening and night.

19.02.2026: Mainly clear sky. Mist during morning hours. The maximum and minimum temperatures over Delhi are likely to be in the ranges of 26°C to 28 °C and 12°C to 14 °C respectively. The minimum temperature will be above normal (1.6°C to 3.0°C) and the maximum temperature will be appreciably above normal (3.1°C to 5.0°C) over Delhi. The predominant surface wind is likely to be from the north direction with wind speed associated with calm wind reaching up to 05 kmph during the morning hours. The wind speed will increase becoming up to 10 kmph from northwest direction in the afternoon. The wind speed will decrease becoming up to 08 kmph from the northwest direction during evening and night.

Agromet advisories for likely impact of Above normal Temperatures

- In **Jammu and Kashmir, Himachal Pradesh, Uttarakhand, Punjab, Haryana, Rajasthan, and the Kutch region of Gujarat**, apply light and frequent irrigation to the standing crops during critical growth stages (flowering and grain filling in wheat, pod formation in mustard and gram etc.). Take appropriate action for conservation of soil moisture through mulching, proper field bunding, and avoiding unnecessary intercultivation.

Livestock / Poultry

- Provide clean, hygienic and plenty of drinking water to animals.
- To reduce the effect of heat wave/high temperature, cover the roof of poultry sheds with grass.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

- Provide mechanical support to horticultural crops and staking or support to vegetables and young fruit plants / fruit-bearing plants to avoid lodging due to strong winds.

Legends & abbreviations:

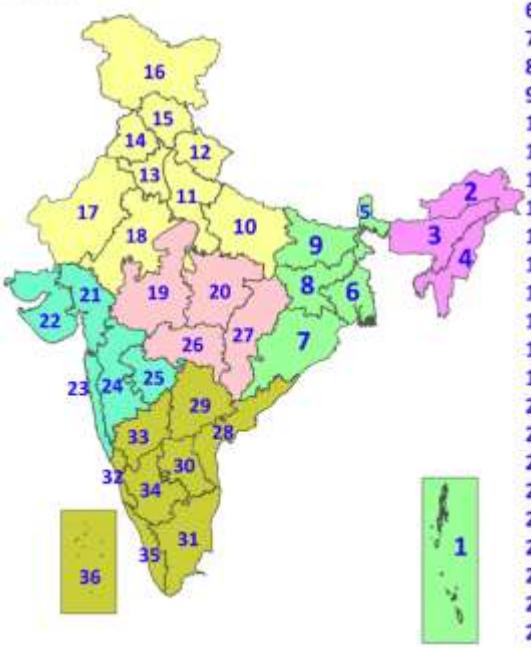
- **Heavy Rain:**64.5-115.5mm; **Very Heavy Rain:**115.6-204.4mm; **Extremely Heavy Rain:** >204.4mm.
- **Obsy:** Observatory; Automatic Weather Station; **ARG:** Automatic Rain Gauge; **dist:** District: **NH:** National Highway; **KVK**: Krishi Vigyan Kendra; **DVC:** Damodar Valley Corporation; **PTO**: Part Time Office, **Aero:** Aerodrome, **IAF:** Indian Air Force.
- **Region wise classification of meteorological Sub-Divisions:**
  - **Northwest India:** Western Himalayan Region (Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Himachal Pradesh and Uttarakhand); Punjab, Haryana-Chandigarh-Delhi; West Uttar Pradesh, East Uttar Pradesh, West Rajasthan and East Rajasthan.
  - **Central India:** West Madhya Pradesh, East Madhya Pradesh, Vidarbha and Chhattisgarh.
  - **East India:** Bihar, Jharkhand, Sub-Himalayan West Bengal & Sikkim; Gangetic West Bengal, Odisha and Andaman & Nicobar Islands.
  - **Northeast India:** Arunachal Pradesh, Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura.
  - **West India:** Gujarat Region, Saurashtra & Kutch, Konkan & Goa, Madhya Maharashtra and Marathawada.
  - **South India:** Coastal Andhra Pradesh & Yanam, Telangana, Rayalaseema, Coastal Karnataka, North Interior Karnataka, South Interior Karnataka, Kerala & Mahe, Tamil Nadu, Puducherry & Karaikal and Lakshadweep.

राष्ट्रीय मौसम पूर्वानुमान केन्द्र
भारत मौसम विज्ञान विभाग
पृथ्वी विज्ञान मंत्रालय

National Weather Forecasting Centre
India Meteorological Department
Ministry of Earth Sciences

LEGENDS

1. अंडमान और निकोबार द्वीपसमूह
2. अरुणाचल प्रदेश
3. असम और मेघालय
4. नागालैंड, मणिपुर, मिजोरम और त्रिपुरा
5. उप-हिमालयी पश्चिम बंगाल और सिक्किम
6. गंगीय पश्चिम बंगाल
7. ओडिशा
8. झारखंड
9. बिहार
10. पूर्वी उत्तर प्रदेश
11. पश्चिम उत्तर प्रदेश
12. उत्तराखंड
13. हरियाणा, चंडीगढ़ और दिल्ली
14. पंजाब
15. हिमाचल प्रदेश
16. जम्मू और कश्मीर और लद्दाख
17. पश्चिम राजस्थान
18. पूर्वी राजस्थान
19. पश्चिम मध्य प्रदेश
20. पूर्वी मध्य प्रदेश
21. गुजरात
22. सौराष्ट्र
23. कोंकण और गोवा
24. मध्य महाराष्ट्र
25. मराठवाड़ा
26. विदर्भ
27. छत्तीसगढ़
28. तटीय आंध्र प्रदेश और यनम
29. तेलंगाना
30. रायलसीमा
31. तमिलनाडु, पुडुचेरी और कराईकल
32. तटीय कर्नाटक
33. आंतरिक उत्तरी कर्नाटक
34. आंतरिक दक्षिणी कर्नाटक
35. केरल और माहे
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. Odisha
8. Jharkhand
9. Bihar
10. East Uttar Pradesh
11. West Uttar Pradesh
12. Uttarakhand
13. Haryana, Chandigarh & Delhi
14. Punjab
15. Himachal Pradesh
16. Jammu & Kashmir and Ladakh
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. Vidarbha
27. Chhattisgarh
28. Coastal Andhra Pradesh & Yanam
29. Telangana
30. Rayalaseema
31. Tamilnadu, Puducherry & Karaikal
32. Coastal Karnataka
33. North Interior Karnataka
34. South Interior Karnataka
35. Kerala & Mahe
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)

Fog
Heavy Rain
Very Heavy Rain
Extremely Heavy Rain
Thunder & Lightning
Hailstorm
Dust Raising Winds
Heavy Snow
Dust Storm
Heat Wave
Warm Night
Hot Day
Hot & Humid
Strong Surface Winds
Cold Wave
Cold Day
Ground Frost

COLOUR CODED WARNING

- No Warning (No Action)
- Watch (Be Aware)
- Alert (Be Prepared To Take Action)
- Warning (Take Action)

Probabilistic Forecast

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

* Red colour warning does not mean "Red Alert", Red colour warning means "Take Action".
Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day.
For more details, kindly visit https://mausam.imd.gov.in or contact: 011-2434-4599
(Service to the Nation since 1875)

DEFINITION/CRITERIA

Rain/ Snow *	**Heavy:** 64.5 to 115.5 mm/cm * **Very Heavy:** 115.6 to 204.4 mm/cm* **Extremely Heavy:** > 204.4 mm/cm *
Heat Wave	**When maximum temperature of a station reaches ≥40° C for plains and ≥30° C for hilly regions** **(a) Based on Departure from normal** **Heat Wave:** Maximum Temperature Departure from normal 4.5° C to 6.4° C. **Severe Heat Wave:** Maximum Temperature Departure from normal ≥6.5° C **(b). Based on Actual maximum temperature** **Heat Wave:** When actual maximum temperature ≥45°C. **Severe Heat Wave:** When actual maximum temperature ≥47°C **(c). Criteria for heat wave for coastal stations** When maximum temperature departure is >4.5°C from normal. Heat Wave may be described provided maximum temperature ≥37°C
Warm Night	**When maximum temperature remains 40°C** **Warm Night:** When minimum temperature departure 4.5 °C to 6.4 °C. **Severe Warm Night:** When minimum temperature departure >6.4 °C.
Cold Wave	**When minimum temperature of a station ≤10°C for plains and ≤0°C for hilly regions.** **(a). Based on departure** **Cold Wave:** Minimum Temperature Departure from normal -4.5 °C to -6.4 °C. **Severe Cold Wave:** Minimum Temperature Departure from normal ≤ -6.5 °C **(b) Based on actual Minimum Temperature (for Plains only)** **Cold Wave :** When Minimum Temperature is ≤ 4.0 °C **Severe Cold Wave:** When Minimum Temperature is ≤ 2.0 °C **(c) For Coastal Stations** When Minimum Temperature departure is ≤-4.5 °C & actual Minimum Temperature is ≤ 15 °C
Cold Day	**When minimum temperature of a station ≤10°C for plains and ≤0°C for hilly regions** **Based on departure** **Cold Day:** Maximum Temperature Departure from normal -4.5 °C to -6.4 °C. **Severe Cold Day:** Maximum Temperature Departure from normal ≤ -6.5 °C
Fog	**Phenomenon of small droplets suspended in air and the horizontal visibility < 1km** **Moderate Fog:** When the visibility between 500-200 metres **Dense Fog:** when the visibility between 50- 200 metres **Very Dense Fog:** when the visibility < 50 metres
Thunderstorm	**Sudden electrical discharges manifested by a flash of light (Lightning) and a sharp rumbling sound (thunder)**
Dust/Sand Storm	**An ensemble of particles of dust or sand energetically lifted to great heights by a strong and turbulent wind.**
Frost	**Ice deposits on ground** Air temperature ≤4°C (over Plains)
Squall	**A strong wind that rises suddenly, lasts for atleast 1 minute.** **Moderate**: Wind speed 52-61 kmph **Severe**: Wind speed 62-87 kmph **Very Severe**: Wind speed >87 kmph
Sea State	**Effect of various waves in the sea over specific area** **Rough to very rough**: Wind speed 41-62 kmph (22-33 knots) & Wave height 2.5-6 metre **High to very high**: Wind speed 63-117 kmph (34-63 knots) & Wave height 6-14 metre **Phenomenal**: Wind speed >117 kmph (>63 knots) & Wave height >14 metre
Cyclone	**Cyclonic Storm**: Wind speed 62-87 kmph (34-47 knots) **Severe Cyclonic Storm**: Wind speed 88-117 kmph (48-63 knots) **Very Severe Cyclonic Storm**: Wind speed 118-165 kmph (64 - 89 knots) **Extremely Severe Cyclonic Storm**: Wind speed 166-220 kmph (90 -119 knots) **Super Cyclone Strom**: Wind speed >220 kmph (>119 knots)

* Red colour warning does not mean "Red Alert", Red colour warning means "Take Action".
Forecast and Warning for any day is valid from 0830 hours IST of day till 0830 hours IST of next day.
For more details, kindly visit https://mausam.imd.gov.in or contact: 011-2434-4599
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