



Government of India
Ministry of Earth Sciences
India Meteorological Department



Press Release

Date: 11th February, 2025

Time of Issue: 1300 hours IST

**Subject: i) Day temperature are appreciably above normal by about 3-5°C over many parts of Northwest, East & Central India and above normal by 2°C over northern parts of peninsular India.
ii) Isolated Heavy Rainfall/Snowfall likely over Arunachal Pradesh on 11th & 12th February, 2025.**

i. Realised weather during past 24 hours till 0830 hours IST of today (Annexure I)

- ❖ During Past 24 hours Day temperature has risen by 2-3°C at many places over East & Central India and fallen by about 2°C at many places over Western Himalayan region and some places over Telangana.
- ❖ Day temperature are appreciably above normal by about 3-5°C over many parts of Northwest, East & Central India and above normal by 2°C over northern parts of peninsular India.
- ❖ Night temperature has increased by 3-6°C over some parts of Chhattisgarh & Gangetic West Bengal and by 1-3° over many parts of Uttar Pradesh, East Madhya Pradesh & Odisha; at isolated places over Saurashtra & Kutch, Assam & Meghalaya & Tamil Nadu during past 24 hours.
- ❖ Light **Rainfall/Snowfall** at many places over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad and Arunachal Pradesh; at isolated places over Himachal Pradesh, Sub-Himalayan West Bengal & Sikkim.
- ❖ **Dense to very dense fog conditions (visibility < 50 m)** reported in isolated pockets of Sub-Himalayan West Bengal & Sikkim and **Dense fog (visibility 50-199 m)** reported in isolated pockets of Saurashtra & Kutch, Odisha and South Interior Karnataka.
- ❖ **Visibility reported (≤200 m) (in meter): Sub-Himalayan West Bengal & Sikkim:** Darjeeling 0; **Saurashtra & Kutch:** Rajkot Airport 50; **South Interior Karnataka:** Bangalore 50; **Odisha:** Balasore 100

ii. Weather Systems, Forecast and warning (Annexure II & III):

- ❖ A **Western Disturbance** is seen as a cyclonic circulation over north Pakistan & neighbourhood in lower tropospheric levels. Subtropical westerly Jet Stream with core winds of the order of 125 knots at 12.6 km above mean sea level is prevailing over the plains of northwest & northeast India. A **cyclonic circulation** lies over northeast Assam & neighbourhood in lower tropospheric levels. Under their influence,
 - ✓ Fairly widespread to widespread light rainfall/snowfall accompanied with thunderstorm & lightning activity likely over Arunachal Pradesh and isolated over Assam & Meghalaya on 11th & 12th February with isolated **heavy rainfall** on Arunachal Pradesh on 11th & 12th February.
 - ✓ Isolated light rainfall activity likely over Nagaland, Manipur, Mizoram & Tripura & Sub-Himalayan West Bengal & Sikkim on 11th & 12th February.
 - ✓ Isolated to scattered light rainfall/snowfall activity likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad on 11th & 12th; Himachal Pradesh & Uttarakhand on 11th February, 2025.

Temperature, Cold wave and Fog Forecast:

(Temperature Conditions during past 24 hours till 0830 hours IST of today is provided in **Annexure IV**)

Forecast of temperature:

- ❖ Gradual fall in minimum temperatures by about 2°C likely over Northwest India during next 3 days and no significant change thereafter.
- ❖ No significant change in minimum temperature likely over Central India during next 24 hours and gradual fall by 2-4°C thereafter.

- ❖ No significant change in minimum temperature likely over East India during next 48 hours and gradual fall by 2-3°C thereafter.
- ❖ Gradual fall in minimum temperatures by 2-3°C likely over Maharashtra region during next 3 days and no significant change thereafter.
- ❖ No significant change in minimum temperature over remaining parts of the country during next 5 days.
- ❖ Gradual fall in maximum temperature by about 2°C likely over Northwest India during next 3 days and no significant change thereafter.
- ❖ No significant change in maximum temperature likely over Central India during next 24 hours and gradual fall by 2-3°C during subsequent 3 days.

Cold Wave Warnings:

- ❖ **Cold Wave conditions** very likely in isolated pockets of Himachal Pradesh on 11th & 12th February.

Dense Fog Warnings:

- ❖ **Dense fog conditions** very likely to continue to prevail during early morning hours in isolated pockets of Bihar till 12th and Gangetic West Bengal till 13th February.

iii. Weather conditions and forecast over Delhi/NCR during 11th Feb. to 14th Feb. 2025 (Annexure V)

For more details, kindly refer National Weather Bulletin:

https://mausam.imd.gov.in/responsive/all_india_forecast_bulletin.php

For District wise warnings refer: <https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php>

ANNEXURE I

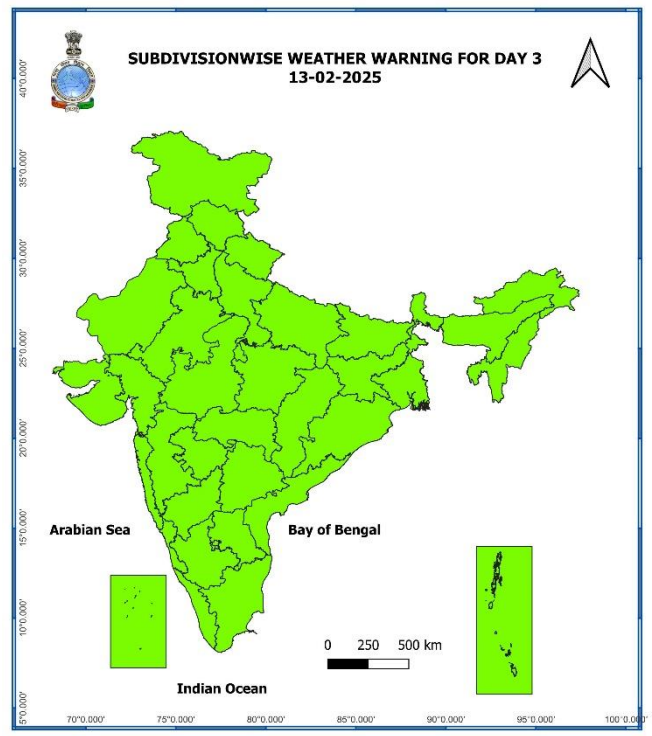
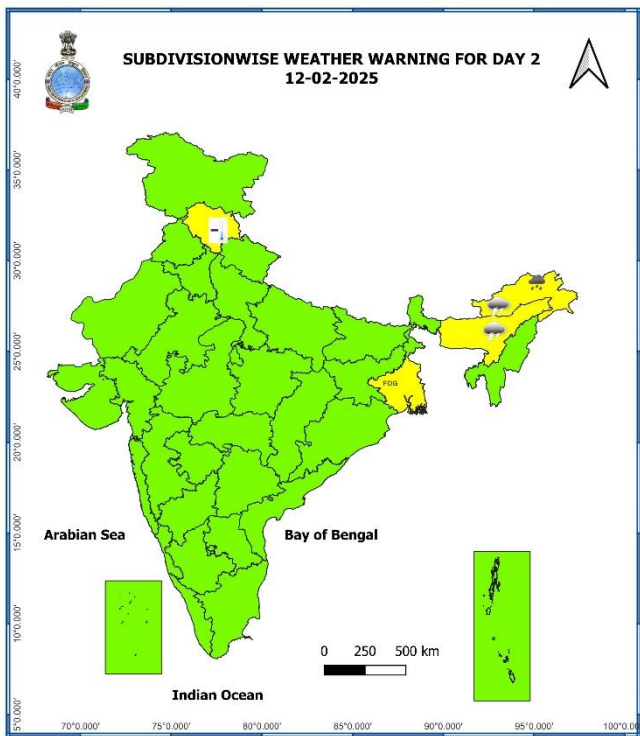
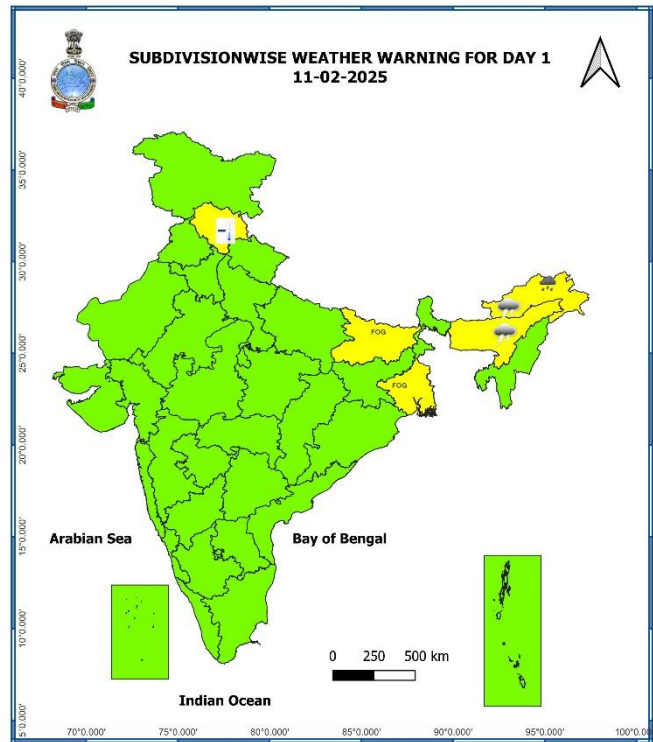
Significant rainfall recorded during past 24 hours till 0830 hours IST of today 11.02.2025 (in cm):

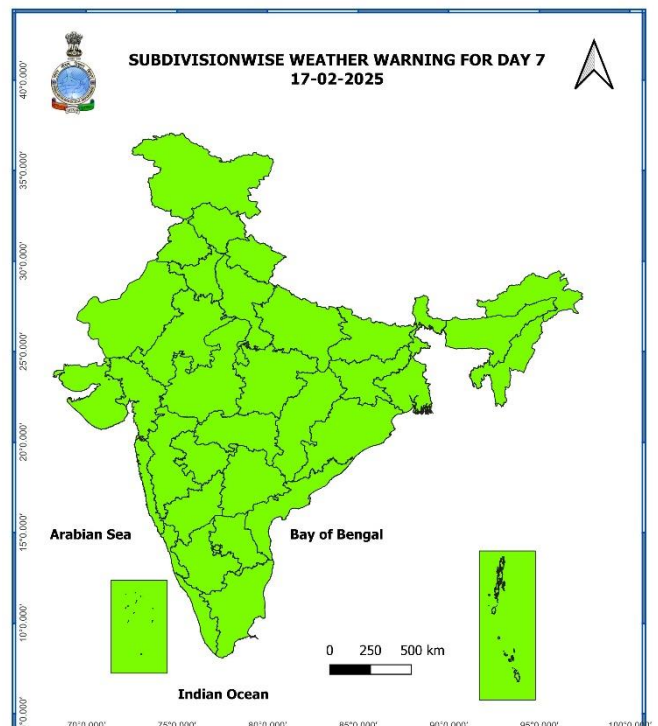
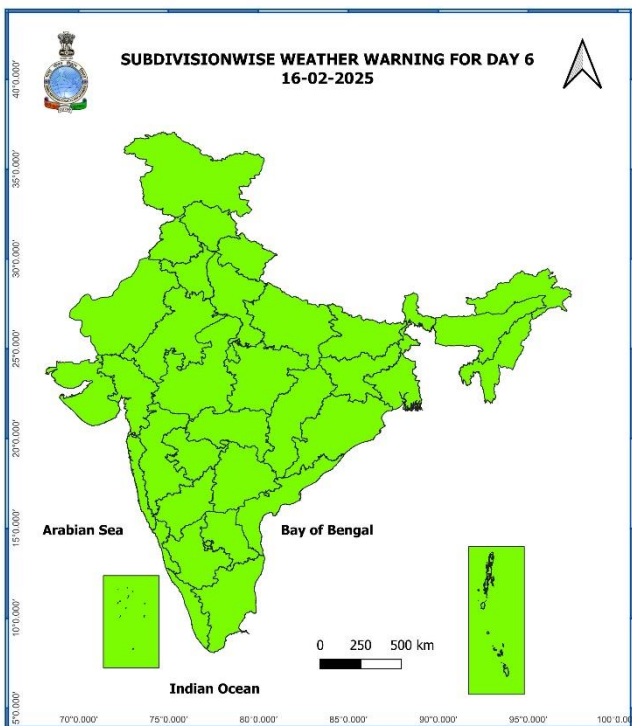
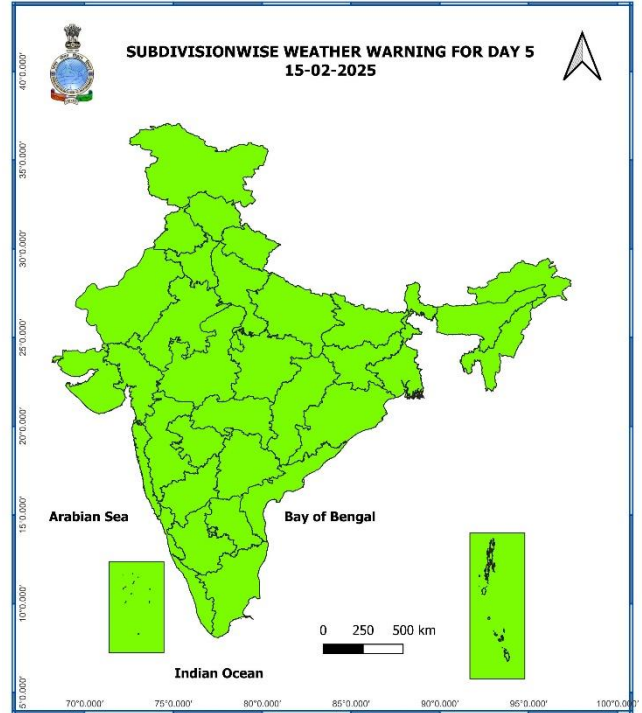
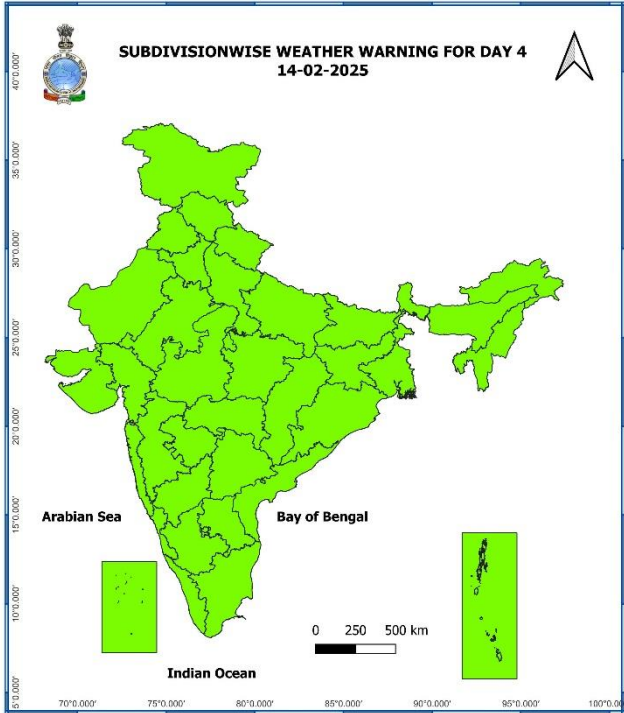
- ❖ **Assam & Meghalaya:** Majuli (dist Jorhat) 6, Majuli (Aws) (dist Majuli) 5, Dhemaji (dist Dhemaji) 4, Sonari_arg (dist Sibsagar) 3;
- ❖ **Arunachal Pradesh:** Naharlagun (dist Papumpara) 5, Itanagar (dist Papumpara) 4, Kabu Basti (dist West Siang) 3

7 Days Rainfall Forecast

S. No.	Subdivision	11-Feb	12-Feb	13-Feb	14-Feb	15-Feb	16-Feb	17-Feb
		Day 1	Day 2	Day 3	Day 4	Day 5	Day 6	Day 7
1	ANDAMAN & NICOBAR ISLANDS	ISOL	ISOL	DRY	DRY	DRY	DRY	DRY
2	ARUNACHAL PRADESH	WS	FWS	SCT	ISOL	ISOL	ISOL	SCT
3	ASSAM & MEGHALAYA	ISOL	ISOL	ISOL	DRY	DRY	DRY	ISOL
4	NAGALAND, MANIPUR, MIZORAM & TRIPURA	ISOL	ISOL	DRY	DRY	DRY	DRY	ISOL
5	SUB-HIMALAYAN WEST BENGAL & SIKKIM	ISOL	ISOL	ISOL	ISOL	ISOL	ISOL	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	DRY	DRY	DRY	DRY	DRY
12	UTTARAKHAND	ISOL	DRY	DRY	DRY	DRY	ISOL	DRY
13	HARYANA CHANDIGARH & DELHI	DRY	DRY	DRY	DRY	DRY	DRY	DRY
14	PUNJAB	DRY	DRY	DRY	DRY	DRY	DRY	DRY
15	HIMACHAL PRADESH	ISOL	DRY	DRY	DRY	DRY	ISOL	DRY
16	JAMMU & KASHMIR AND LADAKH	SCT	ISOL	DRY	DRY	ISOL	ISOL	ISOL
17	WEST RAJASTHAN	DRY	DRY	DRY	DRY	DRY	DRY	DRY
18	EAST RAJASTHAN	DRY	DRY	DRY	DRY	DRY	DRY	DRY
19	WEST MADHYA PRADESH	DRY	DRY	DRY	DRY	DRY	DRY	DRY
20	EAST MADHYA PRADESH	DRY	DRY	DRY	DRY	DRY	DRY	DRY
21	GUJARAT 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	MARATHAWADA	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 & YANAM	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 & KARAIKAL	DRY	DRY	DRY	DRY	DRY	DRY	DRY
32	COASTAL 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 & MAHE	DRY	DRY	DRY	DRY	DRY	DRY	DRY
36	LAKSHADWEEP	SCT	DRY	DRY	DRY	DRY	DRY	DRY

- As the lead period increases forecast accuracy decreases.





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

Detailed district wise Multi Hazard weather warning for next five days available at <https://mausam.imd.gov.in/responsive/districtWiseWarningGIS.php>

- ❖ Minimum temperatures are in the range of **7-14°C** over many parts of plains of Northwest India, West India, Madhya Pradesh, Bihar and Jharkhand. Today, the lowest minimum temperature of **6.6°C** is reported at **Adampur IAF (Punjab)** over the plains of the country.
- ❖ During the past 24 hours, **minimum temperatures has fallen by 1-3°C** over some parts of Himachal Pradesh, West Madhya Pradesh, Maharashtra, Karnataka; at isolated places over Jammu-Kashmir & Rayalaseema and **risen by 1-3°C** over many parts of Uttar Pradesh, East Madhya Pradesh & Odisha; at isolated places over Saurashtra & Kutch, Assam & Meghalaya & Tamil Nadu; **risen by 3-6°C** over some parts of Chhattisgarh & Gangetic West Bengal.
- ❖ Minimum temperatures are **appreciably above normal (3°C to 5°C)** at a few places over Maharashtra & Odisha; at isolated places over Assam & Meghalaya; **above normal (1°C to 3°C)** at many places over Bihar, Madhya Pradesh; at a few places over Uttar Pradesh, Rajasthan, Gujarat State, Coastal Andhra Pradesh & Yanam, Telangana; at isolated places over Jammu-Kashmir, Punjab, Chhattisgarh; **below normal (-1°C to -3°C)** at isolated places over Gangetic West Bengal & Tamilnadu Puducherry & Karaikal and near normal over rest parts of the country.
- ❖ Maximum temperatures are in the range of **34-37°C** over many parts of Maharashtra & Odisha; in some parts of Kerala & Mahe; at isolated places over Chhattisgarh, Rayalaseema, Telangana, North Interior Karnataka and Tamilnadu Puducherry & Karaikal. Yesterday, the highest **maximum temperature of 37.6°C was reported at Kannur Airport (Kerala)** over the plains of the country.
- ❖ Maximum temperatures were **markedly above normal (5°C or more)** at isolated places over Himachal Pradesh, Punjab, West Rajasthan, West Uttar Pradesh, East Madhya Pradesh, Chhattisgarh; **appreciably above normal (3°C to 5°C)** at many places over Uttarakhand, Haryana-Chandigarh-Delhi, East Rajasthan and Jharkhand; at a few places over East Uttar Pradesh and West Madhya Pradesh; at isolated places over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Odisha, Vidarbha and Gujarat Region; **above normal (1°C to 3°C)** at most places over Marathwada and Konkan & Goa; at many places over Bihar, Saurashtra & Kutch and Madhya Maharashtra; at a few places over Gangetic West Bengal, Coastal Andhra Pradesh & Yanam, Telangana and Coastal Karnataka; at isolated places over North Interior Karnataka, Kerala & Mahe and near normal over rest parts of the country.

Fig. 1: Maximum Temperatures

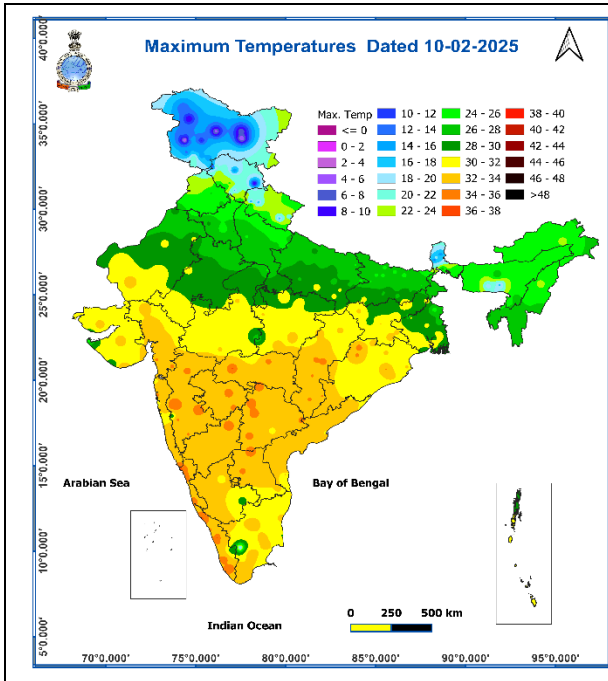


Fig. 2: Departure of Maximum Temperatures

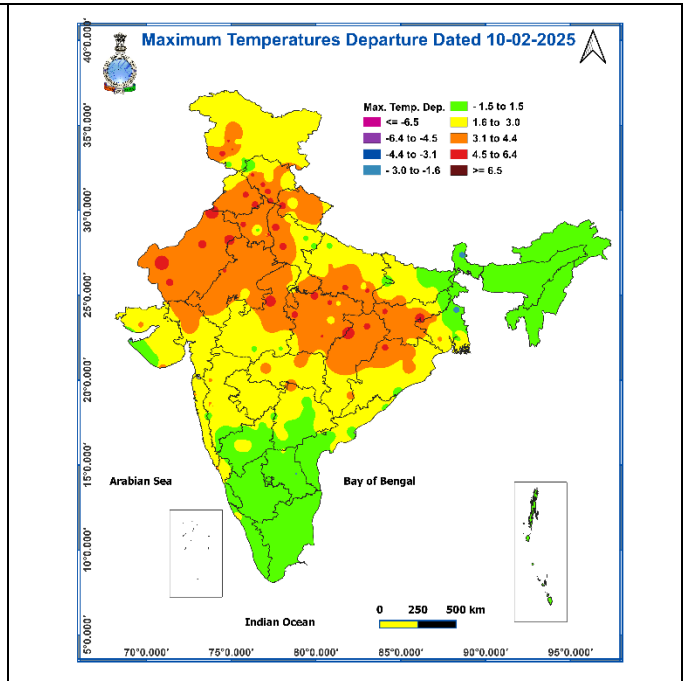


Fig. 3: Minimum Temperatures

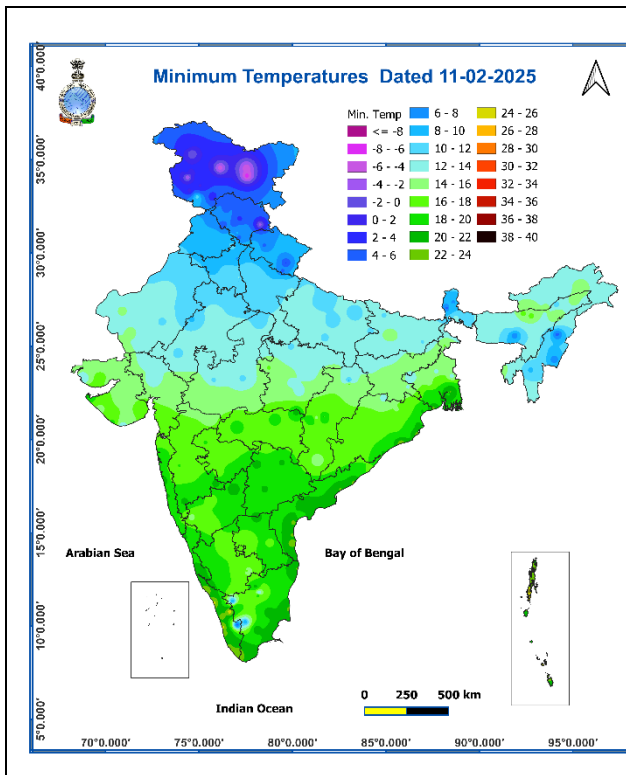
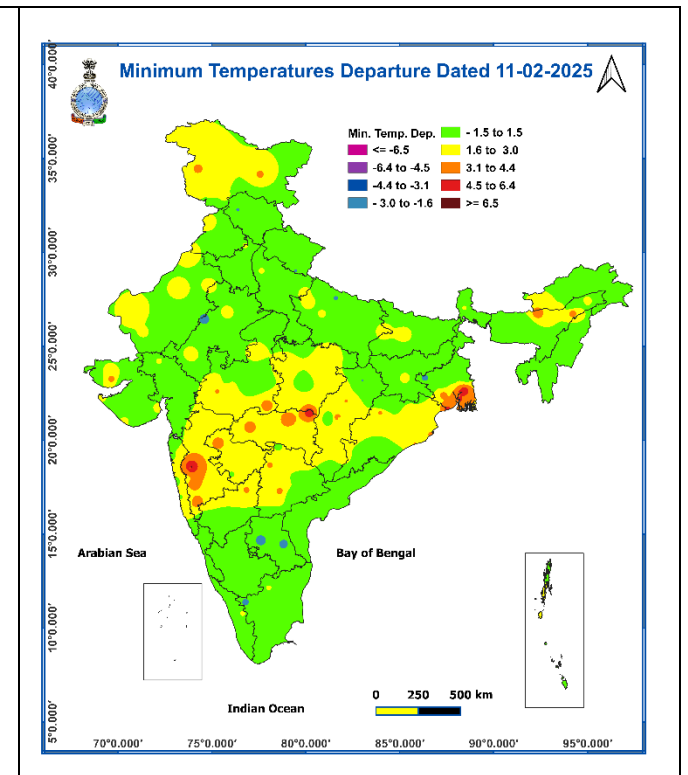


Fig. 4: Departure of Minimum Temperatures



Weather forecast over Delhi/NCR during 11th Feb. to 14th Feb. 2025

Past Weather:

There has been a rise in minimum temperature upto 01°C over Delhi/NCR during the past 24 hours. The Maximum and Minimum temperatures over Delhi are in the range of 26 to 28°C and 10 to 12°C respectively. The minimum temperature was near normal and maximum temperature was above normal upto 04°C over most places. Mainly clear sky conditions with predominant surface wind from the west direction with wind speed reaching 08 to 10 kmph prevailed during daytime and calm wind during night time on 10.02.2025. Mainly smog/mist conditions with wind speed less than 04 kmph northwest direction prevailed over the region in the forenoon today.

Weather Forecast:

11.02.2025: Partly cloudy sky. The maximum temperature over Delhi is likely to be in the range of 28 to 30°C. The predominant surface wind will likely to be from northwest direction with a wind speed of less than 12 kmph till evening. It would decrease thereafter becoming less than 10 kmph from the northwest direction during the night.

12.02.2025: Mainly clear sky. Strong surface wind (speed 15-25 kmph) likely during the day. The maximum and minimum temperatures over Delhi are likely to be in the range of 26 to 28°C and 11 to 13°C respectively. The predominant surface wind is likely to be from the northwest direction with a wind speed less than 10 kmph during morning hours. The wind speed will gradually increase thereafter becoming 18-20 kmph from the northwest direction during the afternoon. It will decrease further becoming less than 10 kmph from the northwest direction during evening and night.

13.02.2025: Mainly clear sky. Strong surface wind (speed 20-30 kmph) likely during the day. The maximum and minimum temperatures over Delhi are likely to be in the range of 25 to 27°C and 10 to 12°C respectively. The predominant surface wind will likely to be from the northwest direction with a wind speed of less than 12 kmph during morning hours. The wind speed will gradually increase thereafter becoming 18-20 kmph from the northwest direction during the afternoon. It will decrease becoming less than 10 kmph from northwest direction during evening and night.

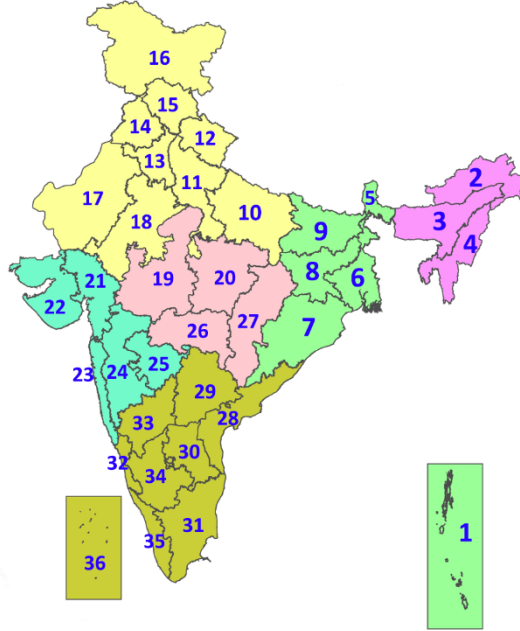
14.02.2025: Mainly clear sky. The maximum and minimum temperatures over Delhi are likely to be in the range of 24 to 26°C and 09 to 11°C respectively. The predominant surface wind will likely to be from northwest direction with a wind speed of less than 08 kmph during morning hours. The wind speed will gradually increase thereafter becoming 10-12 kmph from the northwest direction during the afternoon. It will decrease becoming less than 06 kmph from northwest direction during evening and night.

Legends & abbreviations:

- ❖ **Heavy Rain:** 64.5-115.5mm; **Very Heavy Rain:** 115.6-204.4mm; **Extremely Heavy Rain:** >204.4mm.
- ❖ **Obsy:** Observatory; **AWS:** 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.

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 Snow



Cold Wave



Heavy Rain



Dust Storm



Cold Day



Very Heavy Rain



Heat Wave



Ground Frost



Extremely Heavy Rain



Warm Night



Thunder & Lightning



Hot Day



Hailstorm



Hot & Humid



Dust Raising Winds



Strong Surface Winds

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 $\geq 40^\circ\text{C}$ for plains and $\geq 30^\circ\text{C}$ 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 $\geq 6.5^\circ\text{C}$

(b). Based on Actual maximum temperature

Heat Wave: When actual maximum temperature $\geq 45^\circ\text{C}$.
Severe Heat Wave: When actual maximum temperature $\geq 47^\circ\text{C}$

(c). Criteria for heat wave for coastal stations

When maximum temperature departure is $> 4.5^\circ\text{C}$ from normal. Heat Wave may be described provided maximum temperature $\geq 37^\circ\text{C}$

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 $> 6.4^\circ\text{C}$.

Cold Wave

When minimum temperature of a station $\leq 10^\circ\text{C}$ for plains and $\leq 0^\circ\text{C}$ 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 $\leq -6.5^\circ\text{C}$

(b) Based on actual Minimum Temperature (for Plains only)

Cold Wave: When Minimum Temperature is $\leq 4.0^\circ\text{C}$
Severe Cold Wave: When Minimum Temperature is $\leq 2.0^\circ\text{C}$

(c) For Coastal Stations

When Minimum Temperature departure is $\leq -4.5^\circ\text{C}$ & actual Minimum Temperature is $\leq 15^\circ\text{C}$

Cold Day

When minimum temperature of a station $\leq 10^\circ\text{C}$ for plains and $\leq 0^\circ\text{C}$ 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 $\leq -6.5^\circ\text{C}$

Fog

Phenomenon of small droplets suspended in air and the horizontal visibility $< 1\text{km}$

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 $\leq 4^\circ\text{C}$ (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 Storm: 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
(Service to the Nation since 1875)