Government of India

Earth System Science Organization

Ministry of Earth Sciences

India Meteorological Department

Press Release: Dated: 15th January 2026

Subject: Current Weather Status and Extended Range Forecast for the next two weeks (15 to 28 January 2026)

1. Salient Observed Features for the week ending 14th January 2026:

- Last week's **Depression** over southeast Bay of Bengal & adjoining east Equatorial Indian Ocean moved nearly west-northwestwards, intensified into a **Deep Depression** and lay centred at 0530 hours IST of 8th January over southwest & adjoining areas of southeast Bay of Bengal and east Equatorial Indian Ocean, near latitude 5.4°N and longitude 85.3°E. It moved nearly northwestwards, and lay centred at 0830 hours IST of 9th January over southwest Bay of Bengal, near latitude 7.4°N and longitude 83.2°E. Moving west-northwestwards, it weakened into a **Depression** and lay centred at 0530 hours IST of 10th January, over southwest Bay of Bengal off northeast Sri Lanka coast near latitude 8.8°N and longitude 81.6°E, and crossed northeast Sri Lanka coast close to Mullaittivu near latitude 9.3°N and longitude 80.8°E between 1530 & 1630 hrs IST of 10th January as a Depression. Thereafter, it moved nearly westwards and weakened into a **Well-Marked Low Pressure Area** over north Sri Lanka & adjoining Gulf of Mannar at 2330 hrs IST of 10th January and lay as a **Low Pressure Area** over south coastal Tamil Nadu & adjoining Gulf of Mannar at 0530 hrs IST of 11th January, and became less marked at 0830 hrs IST of 11th January. However, the associated cyclonic circulation lay over the same region at 0.9 km above mean sea level on 11th January; lay over Comorin area & neighbourhood at 0.9 km above mean sea level on 12th January; lay over Gulf of Mannar & neighbourhood at 0.9 km above mean sea level on 13th January; became less marked on 14th January. It caused isolated **very heavy rainfall** over Tamil Nadu, Puducherry and Karaikal on 13th January and isolated **heavy rainfall** over Tamil Nadu, Puducherry and Karaikal on 11th, 12th & 14th January.
- **Last week's large-scale dense fog layer over Indo-Gangetic Plains continued to persist in most dates in the week with gradual decrease in areal spread from east & northeast India: Dense to very dense fog** prevailed over West Uttar Pradesh during 8th – 14th January, East Uttar Pradesh during 8th – 12th January, Jammu & Kashmir on 8th, 10th, 13th & 14th January, West Rajasthan on 8th, 10th,

12th & 14th January, East Rajasthan on 8th & 10th January, West Madhya Pradesh, East Madhya Pradesh, Delhi, Sub-Himalayan West Bengal & Sikkim, Assam & Meghalaya on 8th January, Uttarakhand on 9th & 11th – 14th January, Punjab during 9th – 14th January, Haryana on 9th, 10th, 12th – 14th January, Bihar during 9th – 12th January, Chandigarh on 13th January. **Dense fog** prevailed over Bihar on 8th & 14th January, Himachal Pradesh on 8th, 9th, 11th & 14th January, Uttarakhand on 8th & 10th January, Punjab on 8th January, Nagaland, Manipur, Mizoram & Tripura on 8th, 9th & 14th January, West Rajasthan on 9th & 11th January, Sub-Himalayan West Bengal & Sikkim on 9th & 10th January, West Madhya Pradesh, East Madhya Pradesh, Assam on 9th January, Delhi on 10th & 12th January, Assam & Meghalaya on 11th & 12th January, Haryana, Jammu & Kashmir, East Rajasthan on 11th January, Odisha on 13th January, Chandigarh on 14th January.

- **Cold day to severe cold day** conditions prevailed at isolated places over West Rajasthan, Haryana on 8th & 12th January, East Rajasthan on 8th & 9th January, Bihar during 8th – 10th January, West Uttar Pradesh on 8th January, East Uttar Pradesh on 9th January, Punjab on 12th & 14th January, Uttarakhand on 12th January. **Cold day** conditions were also observed at isolated places Punjab on 8th & 9th January, East Uttar Pradesh on 8th January, West Uttar Pradesh, Haryana on 9th January, West Rajasthan on 9th & 10th January, East Rajasthan on 10th & 12th January, Uttarakhand on 13th January.
- **Severe Cold Wave** prevailed in isolated places over Himachal Pradesh during 8th – 14th January, Odisha on 9th & 10th January, Bihar on 10th January, Punjab during 11th – 13th January, Haryana during 11th – 14th January, Chandigarh on 11th, 12th & 14th January, West Rajasthan on 11th & 14th January, East Rajasthan on 11th & 13th January, Delhi, Uttarakhand on 11th January. **Cold wave** conditions observed at isolated places over East Madhya Pradesh on 8th January, Chhattisgarh on 8th & 9th January, Odisha on 8th & 14th January, Jharkhand during 8th – 11th & 14th January, North Interior Karnataka on 9th & 10th January, Punjab on 10th & 14th January, Haryana, Chandigarh on 10th January, West Rajasthan on 12th & 13th January, East Rajasthan on 12th & 14th January, West Uttar Pradesh on 13th & 14th January, East Uttar Pradesh on 13th January.
- **Ground frost** conditions were observed in isolated pockets of Uttarakhand during 8th – 14th January.
- **Weekly Average Maximum temperature** was below normal by 3-5ºC over many parts of foothills of Himalayas and parts of west and east India during first half of the week. It was above normal by 2-4ºC over parts of extreme north India and northeast India, below normal by 2-4ºC over parts of southeast peninsular India and near normal over remaining parts of the country during the week. **Weekly Average Minimum temperature** was below normal by 2-4ºC over parts of west and northwest India during the week. It was below normal by 2-4ºC over parts of

east & adjoining central & peninsular India during first half of the week, and above normal by 2-4°C over parts of west & adjoining central & peninsular India during second half of the week. It was nearly normal over remaining parts of the country during the week.

- Temperature Scenario: The lowest minimum temperature of 0.0°C had been recorded at Ballowal Saunkri (Punjab) on 13th January, 2026 and the highest maximum temperature of 36.6°C had been recorded at Kottayam (Kerala) on 12th January, 2026 over the plains of the country during the week.

- **Analysis of weekly overall rainfall distribution during the week ending on 14th January and the Winter Season's Rainfall Scenario (01.01.2026 to 14.01.2026):** The country as a whole, the weekly cumulative All India Rainfall (ending on 14th January) in % departure from its long period average (LPA) is -73%. All India Seasonal cumulative rainfall % departure during this year's Winter Season Rainfall (01.01.2026 to 14.01.2026) is -73%. Details of the rainfall distribution over the four broad geographical regions of India are provided in Table 1. Meteorological sub-division-wise rainfall for the week and season is presented in **Annexure I & II,** respectively.

Table 1: Rainfall status (Week and season)

Region	Week			Season		
	08.01.2026 TO 14.01.2026			01.01.2026 TO 14.01.2026		
	Actual (mm)	Normal (mm)	Departure (%)	Actual (mm)	Normal (mm)	Departure (%)
EAST & NORTHEAST INDIA	**0.0**	**3.1**	**-100%**	**0.8**	**6.3**	**-87%**
NORTHWEST INDIA	**0.0**	**6.3**	**-99%**	**1.2**	**11.9**	**-90%**
CENTRAL INDIA	**0.0**	**1.9**	**-99%**	**0.1**	**3.5**	**-99%**
SOUTH PENINSULA	**4.7**	**2.2**	**113%**	**6.5**	**4.6**	**42%**
THE COUNTRY AS A WHOLE	**0.9**	**3.5**	**-73%**	**1.8**	**6.7**	**-73%**

2. Large-scale features:

- At present, weak La Niña conditions are prevailing over the equatorial Pacific region. The latest forecasts from the Monsoon Mission Climate Forecast System (MMCFS), there is an almost certain probability (approaching 100%) that ENSO conditions will remain in the neutral phase throughout the DJF 2026 season and thereafter.
- Currently, negative Indian Ocean Dipole (IOD) conditions are prevailing over the Indian Ocean. The latest MMCFS forecast suggests that these negative IOD

conditions are likely to weaken, with an increasing probability of a transition to neutral conditions during the DJF season and thereafter.

- Madden Julian Oscillation (MJO) index is currently in Phase 6 with an amplitude greater than 1. It is likely to remain in Phase 6 with an amplitude greater than 1 during the entire duration of Week 1. During the initial days of Week 2, it is likely to transition to Phase 7 and then rapidly move to Phase 8, with the amplitude remaining greater than 1 during the initial days of Week 2. It will remain in Phase 8 for the remainder of Week 2, with the amplitude remaining greater than 1.

3. Forecast for the next two weeks

Weather systems & associated Precipitation during Week 1 (15 to 21 January 2026) and Week 2 (22 to 28 January 2026)

Weather systems & associated Precipitation during Week 1 (15 to 21 January 2026):

- Conditions are becoming favourable for cessation of Northeast monsoon rains over Tamilnadu, Puducherry & Karaikal, Kerala & Mahe and adjoining areas of Coastal Andhra Pradesh & Yanam, Rayalaseema and South Interior Karnataka during next 2 days.
- Subtropical westerly Jet Stream with core winds of the order of 125 knots at 12.6 km above mean sea level prevails over Northwest India.
- An upper air cyclonic circulation lies over Lakshadweep adjoining Southeast Arabian Sea off Kerala coast in lower tropospheric level.
- A fresh Western Disturbance seen as a trough in middle and upper tropospheric westerlies with its in middle tropospheric level runs roughly along Long. 45°E to the north of Lat. 23°N.
- Another fresh Western disturbance is likely to affect Northwest India from 19th January, 2026.

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

- Light/moderate isolated to scattered to rainfall/snowfall likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Himachal Pradesh and isolated rainfall/snowfall over Uttarakhand during 16th-21st January and isolated rainfall over Punjab, during 18th - 20th and over Haryana, Chandigarh and West Uttar Pradesh on 18th & 19th January.

Precipitation for week 2 (22 to 28 January 2026):

- Under the influence of active western disturbance, scattered to fairly widespread to widespread rainfall/snowfall likely over Western Himalayan Region (WHR) and light isolated rainfall over adjoining plains of Northwest India during some days of the week.
- Light rainfall/snowfall at isolated places also likely over Sikkim and Arunachal Pradesh during some days of the week.
- Overall, rainfall activity is likely to be below normal over the country except the Western Himalayan Region and Northwest India, where it is likely to be near normal to above normal (Annexure III).

Temperature forecast for Week 1 (15 to 21 January 2026) and Week 2 (22 to 28 January 2026)

Temperature forecast for Week 1 (15 to 21 January 2026):

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

- Minimum temperatures were below 0°C at many places over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad; 1-5°C at many places over Himachal Pradesh, Punjab, Haryana, Chandigarh, Delhi and north Rajasthan some places over Uttar Pradesh, Uttarakhand and isolated places over Chhattisgarh; 5°-10°C at many places over Madhya Pradesh; at a few places over Bihar, Gangetic West Bengal, Assam & Meghalaya, Saurashtra & Kutch; at isolated places over Odisha, Jharkhand, Manipur, Sub-Himalayan West Bengal & Sikkim and Chhattisgarh.
- Minimum Temperatures were below normal (-3°C to -6°C) over Haryana, Chandigarh & Delhi, Rajasthan, Uttar Pradesh, Chhattisgarh, Odisha, Saurashtra & Kutch, Jharkhand & Bihar and near normal over rest parts of the country.
- The lowest minimum temperature of 0.2°C was observed at Hissar (Haryana) over the plains of India.

Forecast of minimum temperatures:

- Gradual rise in minimum temperatures likely over northwest India by 3-5°C during next 4 days and no significant change for subsequent 3 days.
- No significant change in minimum temperatures likely over Central India during next 24 hours; gradual rise by 2-4°C during subsequent 3 days and no significant change for subsequent 3 days.
- No significant change in minimum temperatures likely over East India during next 3 days; gradual rise by 2-3°C during subsequent 4 days.

- ❖ Gradual fall in minimum temperatures likely over Maharashtra by 2-3°C during subsequent 2 days and thereafter gradual rise by 2-3°C during subsequent 3 days and thereafter no significant change for subsequent 2 days.
- ❖ Gradual rise in minimum temperatures likely over Gujarat State by 2-3°C during subsequent 2 days and no significant change thereafter for subsequent 5 days.
- ❖ No significant change in minimum temperatures likely over rest parts of the country.

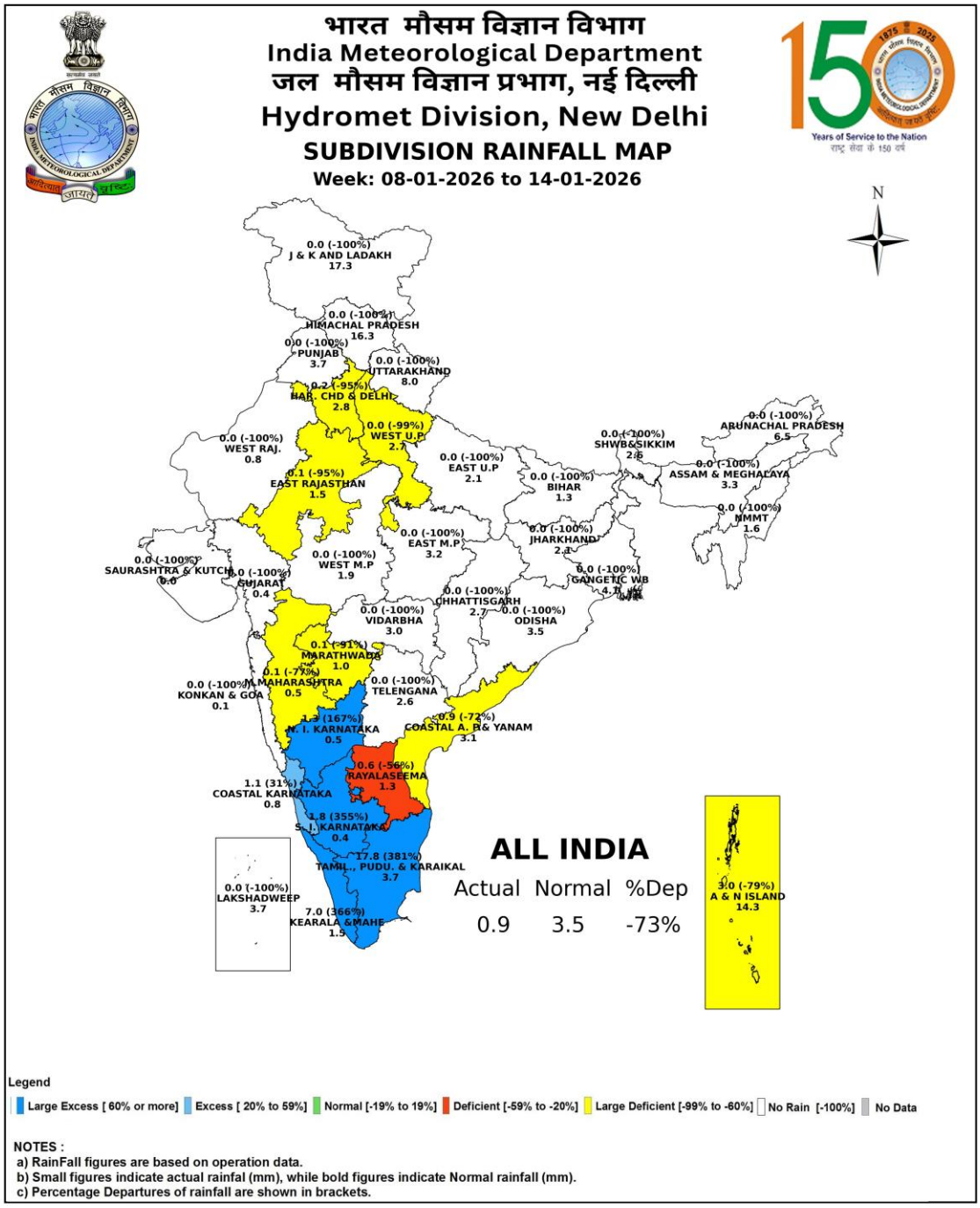
Dense Fog, Cold day & Cold wave Warnings:

- ❖ Dense to very dense fog conditions very likely to prevail in morning/night hours in isolated/some parts over Punjab, Haryana Chandigarh and Uttarakhand till 17th and Dense fog in isolated pockets of Punjab, Haryana Chandi till 22nd and Uttarakhand till 20th January 2026.
- ❖ Dense to very dense fog conditions very likely to prevail in morning/night hours in isolated/some parts over West Uttar Pradesh till 18th and East Uttar Pradesh till 19th; Dense fog in isolated pockets West Uttar Pradesh on 19th and East Uttar Pradesh on 20th January 2026.
- ❖ Dense fog conditions also likely during morning/night hours in isolated pockets over Jammu division, Himachal Pradesh till 17th; West Rajasthan till 16th; Sub-Himalayan West Bengal & Sikkim, Bihar till 19th; Gangetic West Bengal during 16th -19th; Assam & Meghalaya till 18th January.
- ❖ Cold day to severe cold day conditions likely in some pockets of Punjab, Haryana & Chandigarh on 15th and Cold day conditions over Punjab, Haryana & Chandigarh on 16th and West Uttar Pradesh on 15th January.
- ❖ Cold wave conditions very likely in some/many parts of in isolated pockets Himachal Pradesh, Uttarakhand, Punjab, Haryana Chandigarh & Delhi and Odisha on 16th & 17th; Rajasthan, Chhattisgarh & Jharkhand on 16th January.

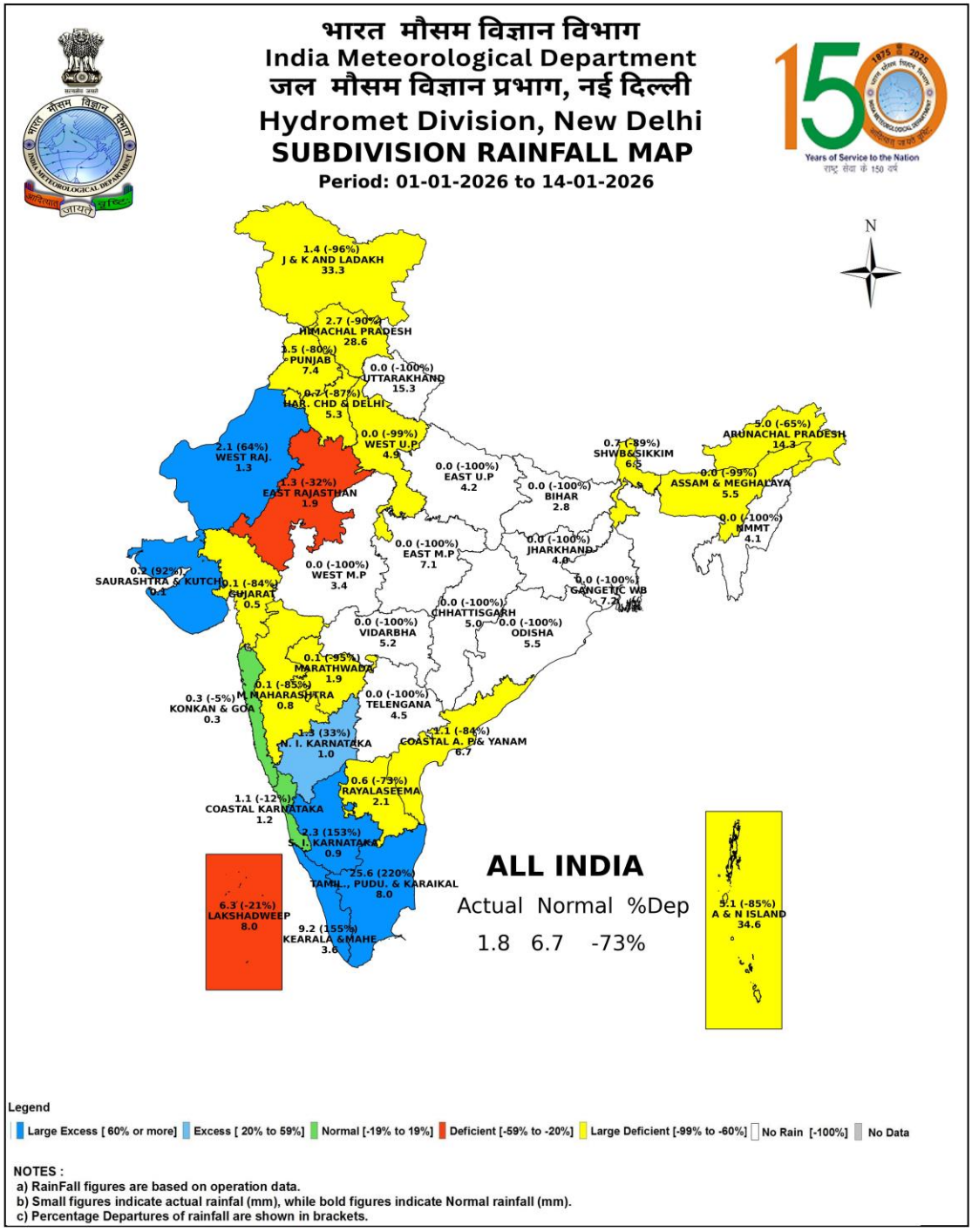
Temperature forecast for Week 2 (22 to 28 January 2026):

- ❖ Minimum temperatures are likely to be above normal 2-4°C over most parts of the northwest and northeast India. It is likely to be below normal 2-4°C over East India; near normal or slightly below normal (by 1-2°C) over rest parts of the country. (Annexure IV)
- ❖ Cold wave conditions are likely at isolated pockets of Chhattisgarh, Jharkhand and interior Odisha during some days of the week. (Annexure V).
- ❖ Dense fog conditions are likely to prevail during early morning hours in isolated pockets of north India on some days of the week.

Annexure I


भारत मौसम विज्ञान विभाग
India Meteorological Department
जल मौसम विज्ञान प्रभाग, नई दिल्ली
Hydromet Division, New Delhi
SUBDIVISION RAINFALL MAP
Week: 08-01-2026 to 14-01-2026
Years of Service to the Nation
राष्ट्र सेवा के 150 वर्ष
N
0.0 (-100%) J & K AND LADAKH 17.3
0.0 (-100%) HIMACHAL PRADESH 16.3
0.0 (-100%) PUNJAB 3.7
0.0 (-100%) UTTARAKHAND 8.0
0.2 (-95%) HAR. CHD & DELHI 2.8
0.0 (-99%) WEST U.P 2.7
0.0 (-100%) WEST RAJ. 0.8
0.1 (-95%) EAST RAJASTHAN 1.5
0.0 (-100%) EAST U.P 2.1
0.0 (-100%) BIHAR 1.3
0.0 (-100%) SHWB&SIKKIM 2.6
0.0 (-100%) ARUNACHAL PRADESH 6.5
0.0 (-100%) ASSAM & MEGHALAYA 3.3
0.0 (-100%) NMMT 1.6
0.0 (-100%) JHARKHAND 2.3
0.0 (-100%) EAST M.P 3.2
0.0 (-100%) WEST M.P 1.9
0.0 (-100%) SAURASHTRA & KUTCH 0.0
0.0 (-100%) GUJARAT 0.4
0.0 (-100%) GANGETIC WB 4.7
0.0 (-100%) CHHATTISGARH 2.7
0.0 (-100%) ODISHA 3.5
0.0 (-100%) VIDARBHA 3.0
0.1 (-91%) MARATHWADA 1.0
0.1 (-77%) M.MAHARASHTRA 0.5
0.0 (-100%) KONKAN & GOA 0.1
0.0 (-100%) TELENGANA 2.6
1.3 (167%) N. I. KARNATAKA 0.5
0.9 (-72%) COASTAL A. P& YANAM 3.1
0.6 (-56%) RAYALASEEMA 1.3
1.1 (31%) COASTAL KARNATAKA 0.8
1.8 (355%) S. I. KARNATAKA 0.4
17.8 (381%) TAMIL., PUDU. & KARAIKAL 3.7
0.0 (-100%) LAKSHADWEEP 3.7
7.0 (366%) KEARALA &MAHE 1.5
3.0 (-79%) A & N ISLAND 14.3
ALL INDIA
Actual Normal %Dep
0.9 3.5 -73%
Legend
Large Excess [60% or more]
Excess [20% to 59%]
Normal [-19% to 19%]
Deficient [-59% to -20%]
Large Deficient [-99% to -60%]
No Rain [-100%]
No Data
NOTES :
a) RainFall figures are based on operation data.
b) Small figures indicate actual rainfal (mm), while bold figures indicate Normal rainfall (mm).
c) Percentage Departures of rainfall are shown in brackets.

Annexure II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India Meteorological Department
जल मौसम विज्ञान प्रभाग, नई दिल्ली
Hydromet Division, New Delhi
SUBDIVISION RAINFALL MAP
Period: 01-01-2026 to 14-01-2026
Years of Service to the Nation
राष्ट्र सेवा के 150 वर्ष
N
1.4 (-96%) J & K AND LADAKH 33.3
2.7 (-90%) HIMACHAL PRADESH 28.6
3.5 (-80%) PUNJAB 7.4
0.0 (-100%) UTTARAKHAND 15.3
0.7 (-87%) HAR. CHD & DELHI 5.3
2.1 (64%) WEST RAJ. 1.3
0.0 (-99%) WEST U.P 4.9
1.3 (-32%) EAST RAJASTHAN 1.9
0.0 (-100%) EAST U.P 4.2
0.0 (-100%) BIHAR 2.8
0.7 (-89%) SHWB&SIKKIM 6.5
5.0 (-65%) ARUNACHAL PRADESH 14.3
0.0 (-99%) ASSAM & MEGHALAYA 5.5
0.0 (-100%) NMMT 4.1
0.0 (-100%) EAST M.P 7.1
0.0 (-100%) JHARKHAND 4.0
0.0 (-100%) WEST M.P 3.4
0.2 (92%) SAURASHTRA & KUTCH 0.1
0.1 (-84%) GUJARAT 0.5
0.0 (-100%) GANGETIC WB 7.7
0.0 (-100%) CHHATTISGARH 5.0
0.0 (-100%) ODISHA 5.5
0.0 (-100%) VIDARBHA 5.2
0.1 (-95%) MARATHWADA 1.9
0.1 (-85%) M. MAHARASHTRA 0.8
0.3 (-5%) KONKAN & GOA 0.3
0.0 (-100%) TELENGANA 4.5
1.3 (33%) N. I. KARNATAKA 1.0
1.1 (-84%) COASTAL A. P & YANAM 6.7
0.6 (-73%) RAYALASEEMA 2.1
1.1 (-12%) COASTAL KARNATAKA 1.2
2.3 (153%) S. I. KARNATAKA 0.9
25.6 (220%) TAMIL, PUDU. & KARAIKAL 8.0
6.3 (-21%) LAKSHADWEEP 8.0
9.2 (155%) KEARALA &MAHE 3.6
9.1 (-85%) A & N ISLAND 34.6
ALL INDIA
Actual Normal %Dep
1.8 6.7 -73%
Legend
Large Excess [60% or more]
Excess [20% to 59%]
Normal [-19% to 19%]
Deficient [-59% to -20%]
Large Deficient [-99% to -60%]
No Rain [-100%]
No Data
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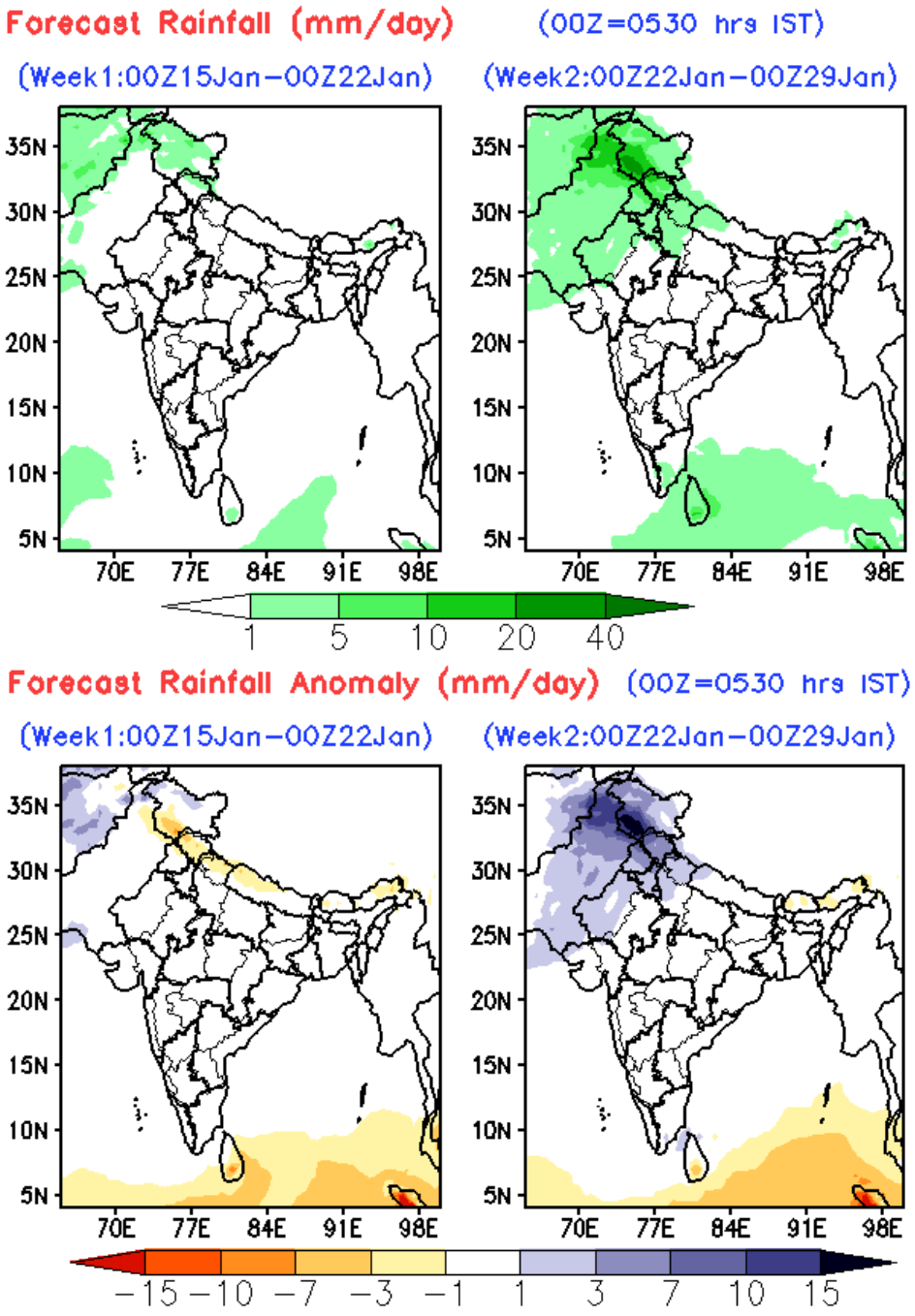
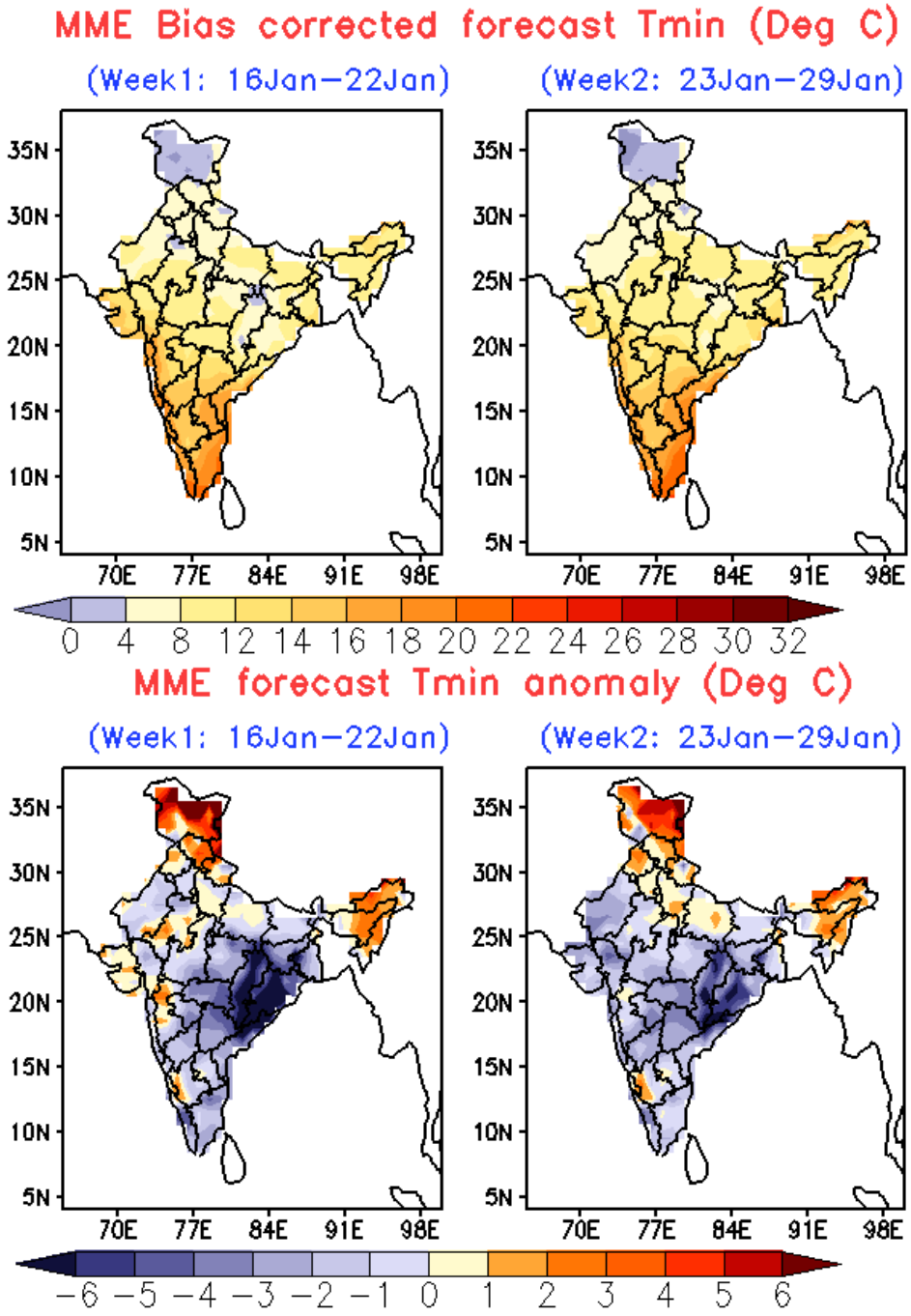


Extended range forecast of weekly distribution of rainfall in mm per day (top panel) and anomalies (lower panel) from IMD MME

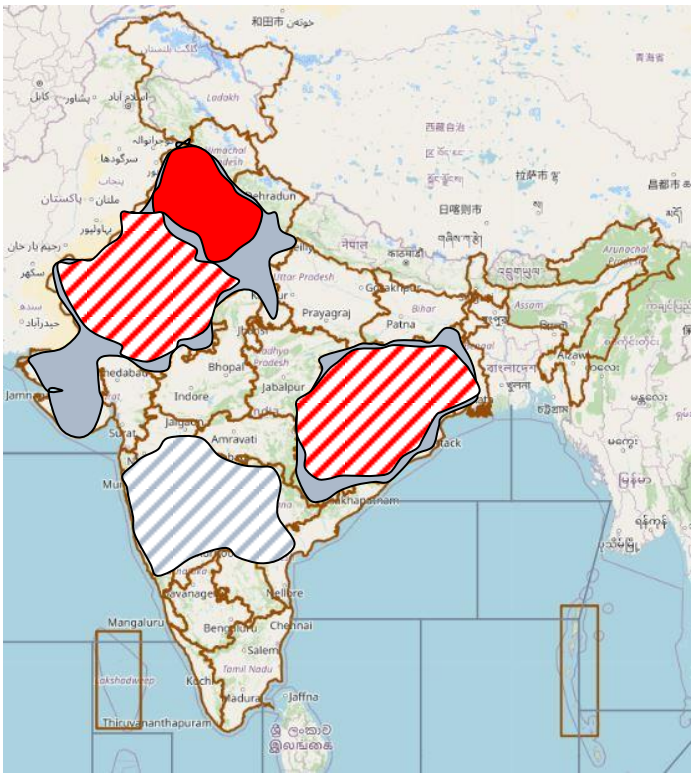


Extended range forecast of weekly distribution of Minimum Temperature in °C (top panel) and anomalies (lower panel) from IMD Bias Corrected Forecast

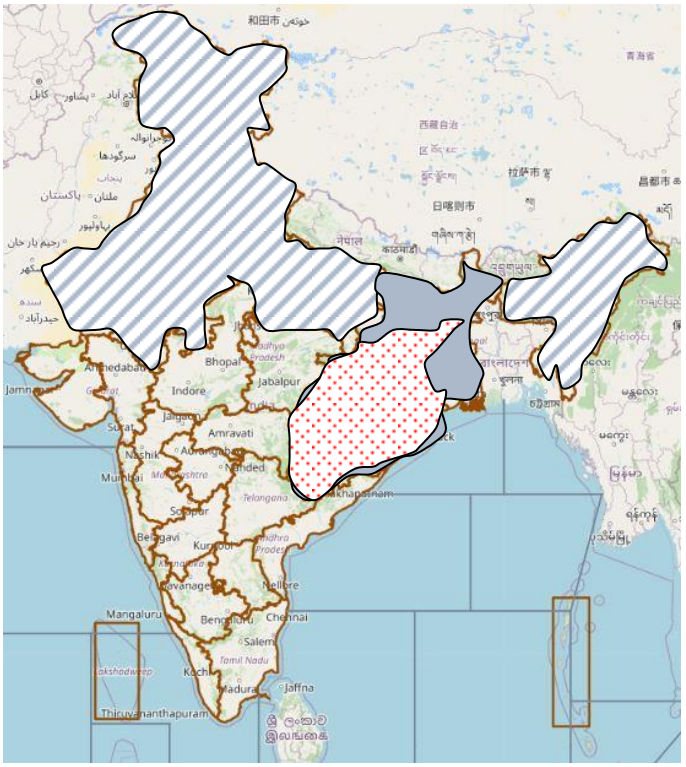
Annexure V

EXTENDED RANGE OUTLOOK FOR COLD WAVE & MINIMUM TEMPERATURE

Week 1: 15.01.2026 - 21.01.2026



Week 2: 22.01.2026 - 28.01.2026



PROBABILITY OF COLD WAVE	CONFIDENCE
LOW (1-33% PROBABILITY)	
MODERATE (34-67% PROBABILITY)	
HIGH (68-100% PROBABILITY)	
Below Normal Minimum Temperature	
Above Normal Minimum Temperatures	
Near Normal Minimum Temperatures	