Government of India

Earth System Science Organization

Ministry of Earth Sciences

India Meteorological Department

Press Release: Dated: 06th November 2025

Subject: Current Weather Status and Extended Range Forecast for the next two weeks (06th to 19th November 2025)

1. Salient Observed Features for the week ending 05th November 2025:

- **Remnant of Severe Cyclonic Storm "Montha" moved towards Bihar and Gangetic West Bengal across Chhattisgarh and Jharkhand, and caused heavy rainfall activities over these areas during 30th October – 1st November:** Last week's Depression [Remnant of Severe Cyclonic Storm "Montha"] over south Chhattisgarh & neighbourhood moved north-northwestwards and weakened into a Well-Marked Low Pressure Area over east Vidarbha & adjoining south Chhattisgarh in early morning hours of 30th October and lay over northwest Jharkhand & neighbourhood at 0830 hrs IST of 31st October. It weakened into a Low Pressure Area and lay over southwest Bihar & adjoining Jharkhand at 1730 hrs IST of 31st October; lay over northern parts of Gangetic West Bengal & neighbourhood on 01st November and became less marked in the evening of the same day. It caused **heavy to very heavy rainfall at many places with exceptionally heavy falls** at isolated places over Telangana [Bheemadevarpalle (dist Hanumakonda) 39 cm, Parvathagiri (dist Warangal) 38 cm, Dharmasagar (dist Hanumakonda) 31 cm, Chigurumamidy (dist Karimnagar) 31 cm] on 30th October. **Very heavy rainfall** at isolated places was also observed over Jharkhand on 31st October, Bihar on 31st October & 1st November, Sub-Himalayan West Bengal & Sikkim, Arunachal Pradesh on 1st November.
- **Heavy to very heavy rainfall spell over Gujarat and Maharashtra due to very slow movement of Depression from eastcentral to northeast Arabian Sea during 30th October – 3rd November and strengthening of associated southerly/southeasterly along the coasts:** Last week's Depression over eastcentral Arabian Sea lay centered at 0830 hrs IST of 30th October, over the same region, near latitude 17.9°N & longitude 68.2°E. It moved north-northeastwards and lay centered at 0830 hrs IST of 31st October, over the same region of eastcentral Arabian Sea, near latitude 18.9°N & longitude 68.5°E. Moving east-northeastwards, it weakened into a Well-Marked Low Pressure Area and lay centered at 0530 hrs IST of 1st November, over eastcentral & adjoining Northeast Arabian Sea. It moved north-northeastwards and further weakened into

a Low Pressure Area over northeast & adjoining eastcentral Arabian Sea at 0530 hrs IST of 2nd November and became less marked at 0530 hrs IST of 3rd November. It caused isolated **very heavy rainfall** over Konkan & Goa on 30th October & 1st November and **heavy rainfall** at isolated places over Saurashtra & Kutch during 31st October – 2nd November & 4th November, Gujarat Region on 31st October.

- **Formation of a Well-Marked Low Pressure Area over Northeast Bay of Bengal and adjoining areas of eastcentral Bay of Bengal, Myanmar & Bangladesh coasts on 4th November:** Under the influence of an upper air cyclonic circulation over South Myanmar coast & adjoining north Andaman Sea, a **Low Pressure Area** formed over eastcentral Bay of Bengal & adjoining Myanmar coast at 0530 hrs IST of 2nd November which persisted over the same region on 3rd November. It became Well-Marked Low Pressure Area over Northeast Bay of Bengal and adjoining areas of eastcentral Bay of Bengal, Myanmar & Bangladesh coasts at 0830 hrs IST of 04th November and weakened into a Low Pressure Area over northeast Bay of Bengal & adjoining Bangladesh coast at 0830 hrs IST of 05th November and became less marked at 1730 hrs IST of the same day. It caused **heavy rainfall** at isolated places over Tripura on 5th November.
- **Heavy rainfall** was also recorded at isolated places over Jharkhand on 30th October & 1st November, Bihar, Odisha Vidarbha, Marathawada, Coastal Andhra Pradesh & Yanam, Coastal Karnataka on 30th October, West Uttar Pradesh, East Uttar Pradesh, Sub-Himalayan West Bengal & Sikkim, West Madhya Pradesh, East Madhya Pradesh, Chhattisgarh on 31st October, Assam & Meghalaya on 1st & 2nd November; Konkan & Goa on 2nd & 3rd November, Madhya Maharashtra on 2nd November, North Interior Karnataka on 5th November.
- **Weekly Average Maximum temperature** was below normal by 2-4°C over parts of west, central & adjoining south peninsular India, east, northeast India during first half of the week. It was above normal by 1-3°C over parts of north India and southeast peninsular India during the week. **Weekly Average Minimum temperature** was above normal by 1-4°C over most parts of the country during the week.
- **Temperature Scenario:** The lowest minimum temperature of **11.0°C** had been recorded at **Manali (Himachal Pradesh)** on **04th November, 2025** and the highest maximum temperature of **37.6°C** had been recorded at **Madurai (Tamilnadu) on 03rd November 2025** over the plains of the country during the week.

- **Analysis of weekly overall rainfall distribution during the week-ending on 05th November and the Post-Monsoon Season's Rainfall Scenario (01.10.2025 to 05.11.2025):** The country as a whole, the weekly cumulative All India Rainfall (ending on 05th November) in % departure from its long period average (LPA) is

+93%. All India Seasonal cumulative rainfall % departure during this year's Post-Monsoon Season Rainfall (01.10.2025 to 05.11.2025) is +45%. Details of the rainfall distribution over the four broad geographical regions of India are given in Table 1, and Meteorological sub-division-wise rainfall for the week and season are given in **Annexure I & II,** respectively.

Table 1: Rainfall status (Week and season)

Region	Week			Season		
	30.10.2025 TO 05.11.2025			01.10.2025 TO 05.11.2025		
	Actual (mm)	Normal (mm)	Departure (%)	Actual (mm)	Normal (mm)	Departure (%)
EAST & NORTHEAST INDIA	**37.8**	**7.6**	**397%**	**152.8**	**128.4**	**19%**
NORTHWEST INDIA	**7.3**	**2.4**	**202%**	**59.0**	**23.7**	**149%**
CENTRAL INDIA	**20.6**	**4.2**	**391%**	**102.1**	**59.8**	**71%**
SOUTH PENINSULA	**18.0**	**32.0**	**-44%**	**218.7**	**175.6**	**25%**
THE COUNTRY AS A WHOLE	**18.7**	**9.7**	**93%**	**119.8**	**82.4**	**45%**

2. Large-scale features:

- Currently, neutral El Niño-Southern Oscillation (ENSO) conditions are prevailing over the equatorial Pacific region. The latest Monsoon Mission Climate Forecast System (MMCFS) and other climate model forecasts indicate an increased likelihood of La Niña conditions during the upcoming months.
- At present, negative Indian Ocean Dipole (IOD) conditions are observed over the Indian Ocean. The latest MMCFS forecast, as well as other climate model forecasts, suggests that negative IOD conditions are likely to persist during the post-monsoon season.
- MJO index is currently in phase 5 with an amplitude greater than 1. It is likely to enter phase 6, with the amplitude remaining greater than 1 during the initial days of week 1 and will remain in phase 6 for the remainder of week 1. During the initial days of week 2, it is likely to transition to phase 7, with an amplitude remaining greater than 1, and will remain in phase 7 for the remainder of week 2, with an amplitude also remaining greater than 1.

3. Forecast for the next two weeks

Weather systems & associated Precipitation during Week 1 (06 to 12 November 2025) and Week 2 (07 to 19 November 2025)

Weather systems & associated Precipitation during Week 1 (06 to 12 November 2025):

Weather Systems, Forecast, and Warnings:

- An upper-air cyclonic circulation lay over the east-central & adjoining northeast Bay of Bengal in the lower tropospheric levels.
- An upper air cyclonic circulation lay over Bangladesh and adjoining Tripura & south Assam at the lower tropospheric level.
- A trough runs from central Bay of Bengal to the eastcentral Arabian Sea at lower & middle tropospheric levels.

Under the influence of these systems, the following weather is likely:

South Peninsular India:

- Light to moderate rainfall/thunderstorm at most/many places with isolated heavy rainfall over Tamil Nadu during 6th - 8th & Kerala & Mahe during 08th -10th November.
- Light to moderate rain/thunderstorm at many/some places likely over Coastal Andhra Pradesh & Yanam, Rayalaseema & South Interior Karnataka on 6th & 7th November.

West India:

- Thunderstorm with lightning likely over Konkan & Goa and Madhya Maharashtra on 06th November.

Overall, the Northeast Monsoon is likely to be in weak phase over South Peninsular India during the week.

Precipitation for week 2 (13 to 19 November 2025):

- No active Western disturbance to impact the Indian subcontinent during the period.
- Under the influence of easterly/ northeasterly winds in lower tropospheric levels, light to moderate scattered to fairly widespread rainfall with isolated heavy falls is likely over extreme south Peninsular India during some days of the week.
- **Overall, below normal rainfall is likely over most parts of India during the week, except extreme south Peninsular India, where the rainfall is likely to be near normal.**

Temperature forecast for Week 1 (06 to 12 November 2025) and Week 2 (13 to 19 November 2025)

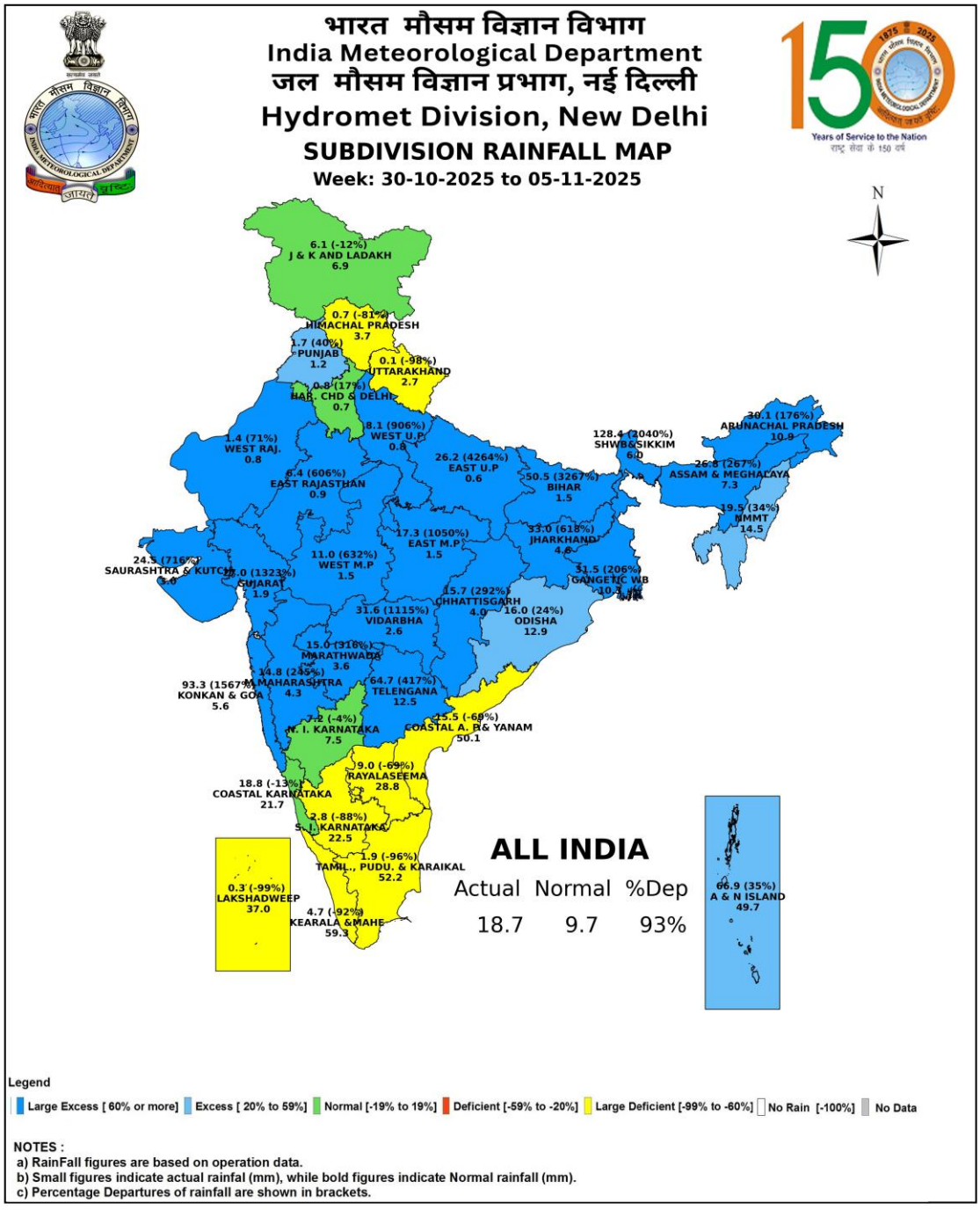
Temperature forecast for Week 1 (06 to 12 November 2025):

- **Minimum Temperature Departures (as on 06-11-2025):** Minimum temperatures are appreciably above normal (3.1°C to 5.0°C) at a few places over Arunachal Pradesh, Assam & Meghalaya; at isolated places over Nagaland, Manipur, Mizoram & Tripura, East Uttar Pradesh, Bihar, East Madhya Pradesh, Telangana, Madhya Maharashtra; above normal (1.6°C to 3.0°C) at many places over Sub-Himalayan West Bengal & Sikkim, Marathwada, North Interior Karnataka, Rayalaseema, Coastal Andhra Pradesh & Yanam; at a few places over Vidarbha; at isolated places over Chhattisgarh, West Madhya Pradesh, Tamil Nadu, Puducherry & Karaikal. These are below normal (-1.6°C to -3.0°C) at isolated places over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Haryana-Chandigarh-Delhi, Rajasthan and near normal over rest parts of the country. The lowest minimum temperature of 10.1°C is reported at HISSAR (HARYANA) over the Plains of India.
- No significant change in minimum temperature over northwest India during most days of the week, except over east Uttar Pradesh, where the minimum temperature is very likely to fall by 2-4° C during the next 24 hours and no significant change during the subsequent days of the week.
- Fall in minimum temperature by 2-4^0 C very likely over Central India during the next 48 hours and no significant change during the subsequent days of the week.
- No significant change in minimum temperature over east India during the next 24 hours, fall by 2-3^0 C very likely during the subsequent 2 days and no change thereafter.
- Fall in minimum temperature by 2-3^0 C very likely over west India and over Gujarat during 1st half of the week and no significant change thereafter.
- There is no probability of cold wave conditions over any part of the country during the week.
- Overall, above normal minimum temperatures are likely to prevail over Northeast India, and some parts of the western Himalayan region during the week.

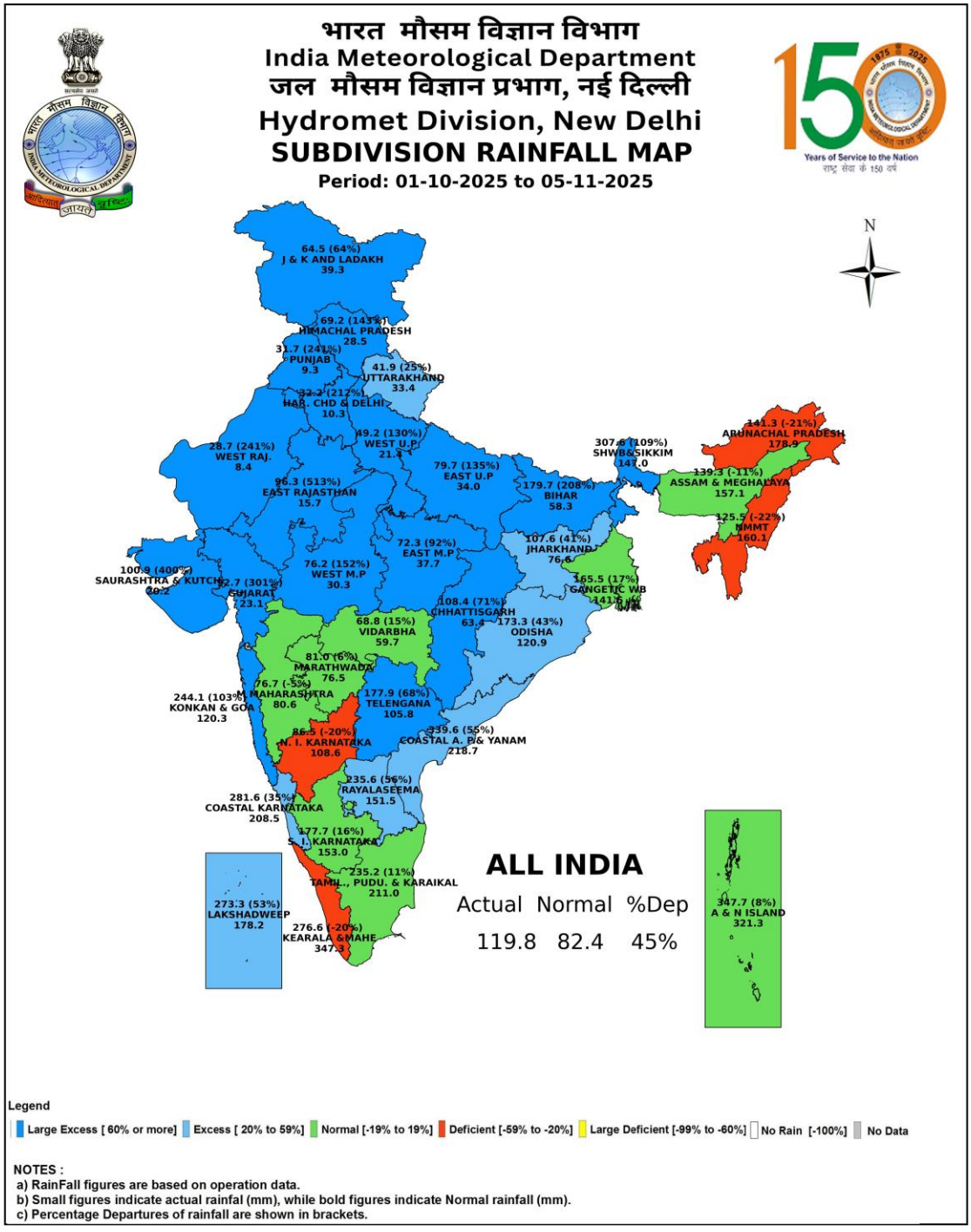
Temperature forecast for Week 2 (13 to 19 November 2025):

- Minimum temperatures are likely to be near normal or slightly above normal over northeast India and many parts of Western Himalayan Region. These are below normal by 2-4^0 C over remaining parts of the country except east India, where these are likely to be below normal by 3-5^0 C during most days of the week.
- There is no probability of cold wave conditions over any part of the country during 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: 30-10-2025 to 05-11-2025
Years of Service to the Nation
N
6.1 (-12%) J & K AND LADAKH 6.9
0.7 (-81%) HIMACHAL PRADESH 3.7
1.7 (40%) PUNJAB 1.2
0.1 (-98%) UTTARAKHAND 2.7
0.8 (17%) HAR. CHD & DELHI 0.7
8.1 (906%) WEST U.P 0.8
1.4 (71%) WEST RAJ. 0.8
26.2 (4264%) EAST U.P 0.6
6.4 (606%) EAST RAJASTHAN 0.9
50.5 (3267%) BIHAR 1.5
128.4 (3040%) SHWB&SIKKIM 6.0
30.1 (176%) ARUNACHAL PRADESH 10.9
26.8 (267%) ASSAM & MEGHALAYA 7.3
19.5 (34%) NMMT 14.5
17.3 (1050%) EAST M.P 1.5
33.0 (618%) JHARKHAND 4.6
11.0 (632%) WEST M.P 1.5
24.5 (716%) SAURASHTRA & KUTCH 3.0
20.0 (1323%) GUJARAT 1.9
51.5 (206%) GANGETIC WB 10.1
15.7 (292%) CHHATTISGARH 4.0
16.0 (24%) ODISHA 12.9
31.6 (1115%) VIDARBHA 2.6
15.0 (316%) MARATHWADA 3.6
14.8 (245%) M.MAHARASHTRA 4.3
64.7 (417%) TELENGANA 12.5
93.3 (1567%) KONKAN & GOA 5.6
-7.2 (-4%) N. I. KARNATAKA 7.5
45.5 (-68%) COASTAL A. P& YANAM 50.1
9.0 (-69%) RAYALASEEMA 28.8
18.8 (-13%) COASTAL KARNATAKA 21.7
2.8 (-88%) S. I. KARNATAKA 22.5
1.9 (-96%) TAMIL., PUDU. & KARAIKAL 52.2
0.3 (-99%) LAKSHADWEEP 37.0
4.7 (-92%) KEARALA &MAHE 59.3
06.9 (35%) A & N ISLAND 49.7
ALL INDIA
Actual Normal %Dep
18.7 9.7 93%
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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जल मौसम विज्ञान प्रभाग, नई दिल्ली
Hydromet Division, New Delhi
SUBDIVISION RAINFALL MAP
Period: 01-10-2025 to 05-11-2025
150
Years of Service to the Nation
राष्ट्र सेवा के 150 वर्ष
N
64.5 (64%)
J & K AND LADAKH
39.3
69.2 (143%)
HIMACHAL PRADESH
28.5
31.7 (241%)
PUNJAB
9.3
41.9 (25%)
UTTARAKHAND
33.4
32.3 (212%)
HAR. CHD & DELHI
10.3
49.2 (130%)
WEST U.P.
21.3
28.7 (241%)
WEST RAJ.
8.4
79.7 (135%)
EAST U.P
34.0
96.3 (513%)
EAST RAJASTHAN
15.7
179.7 (208%)
BIHAR
58.3
307.6 (109%)
SHWB&SIKKIM
147.0
141.3 (-21%)
ARUNACHAL PRADESH
178.9
139.3 (-11%)
ASSAM & MEGHALAYA
157.1
125.5 (-22%)
NMMT
160.1
72.3 (92%)
EAST M.P
37.7
107.6 (41%)
JHARKHAND
76.6
100.9 (400%)
SAURASHTRA & KUTCH
20.2
92.7 (301%)
GUJARAT
23.1
76.2 (152%)
WEST M.P
30.3
165.5 (17%)
GANGETIC WB
141.6
108.4 (71%)
CHHATTISGARH
63.4
173.3 (43%)
ODISHA
120.9
68.8 (15%)
VIDARBHA
59.7
81.0 (6%)
MARATHWADA
76.5
76.7 (-5%)
M.MAHARASHTRA
80.6
244.1 (103%)
KONKAN & GOA
120.3
177.9 (68%)
TELENGANA
105.8
86.5 (-20%)
N. I. KARNATAKA
108.6
339.6 (55%)
COASTAL A. P& YANAM
218.7
235.6 (56%)
RAYALASEEMA
151.5
281.6 (35%)
COASTAL KARNATAKA
208.5
177.7 (16%)
S. I. KARNATAKA
153.0
235.2 (11%)
TAMIL., PUDU. & KARAIKAL
211.0
273.3 (53%)
LAKSHADWEEP
178.2
276.6 (-20%)
KEARALA & MAHE
347.3
ALL INDIA
Actual Normal %Dep
119.8 82.4 45%
347.7 (8%)
A & N ISLAND
321.3
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%]
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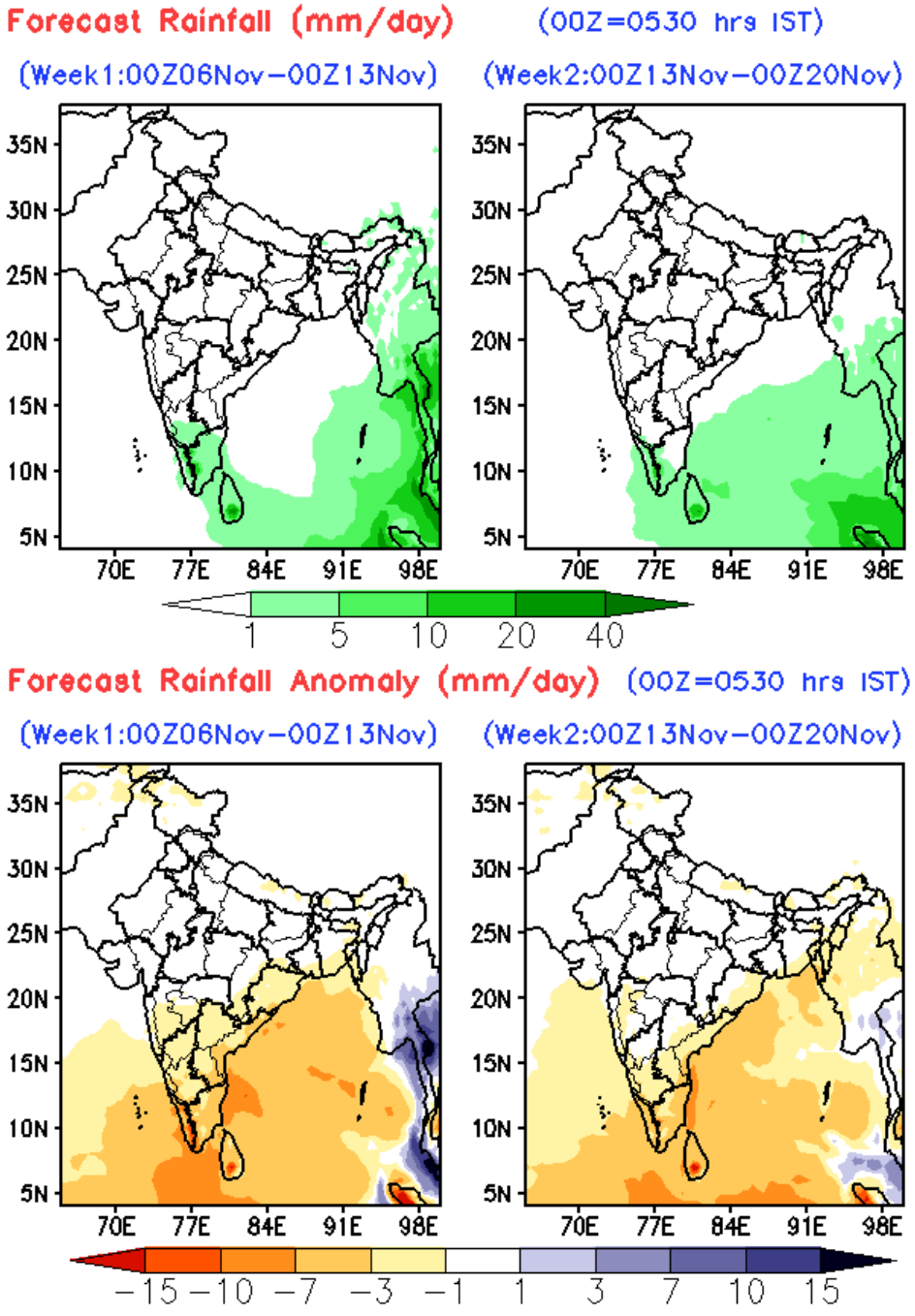
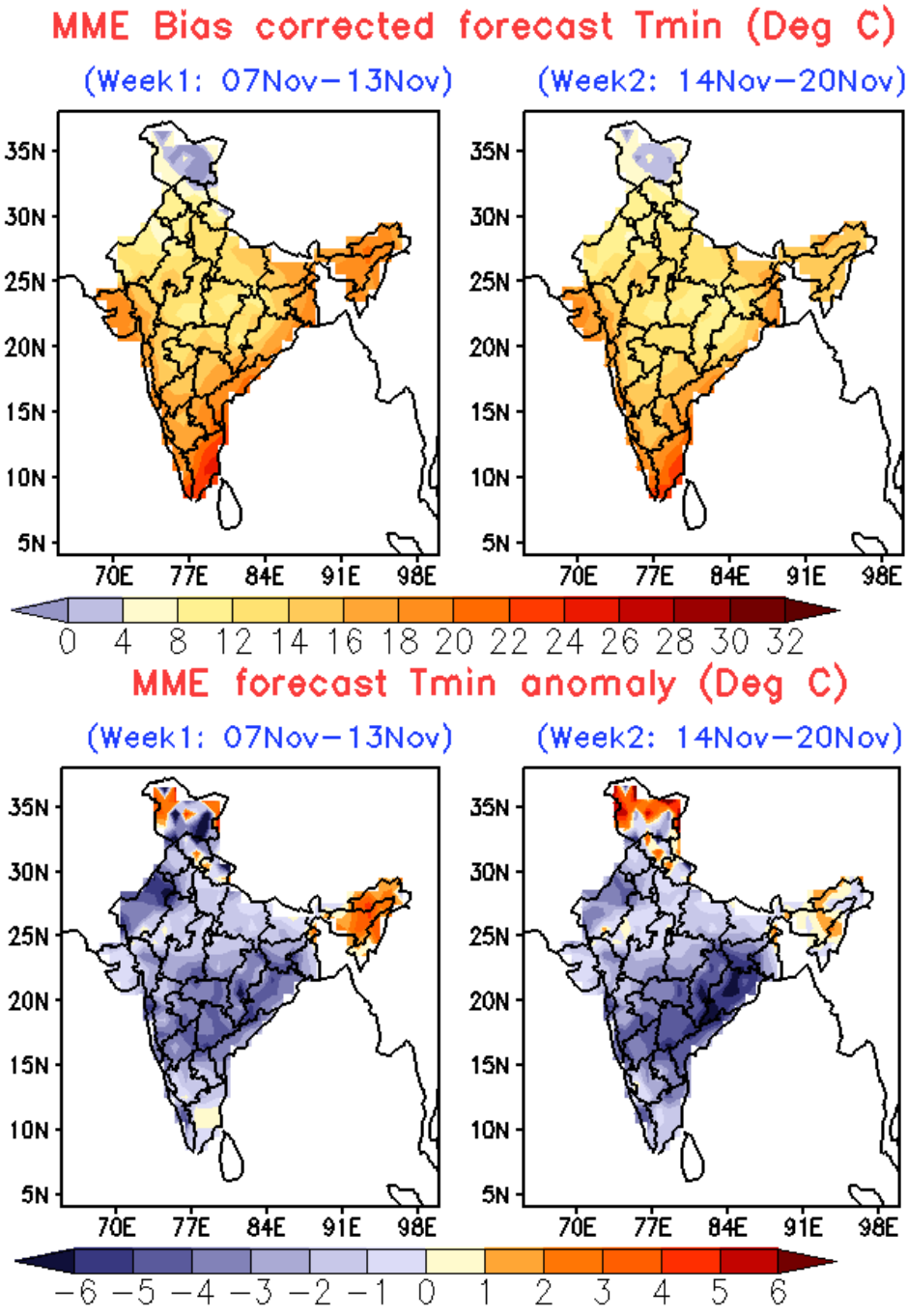


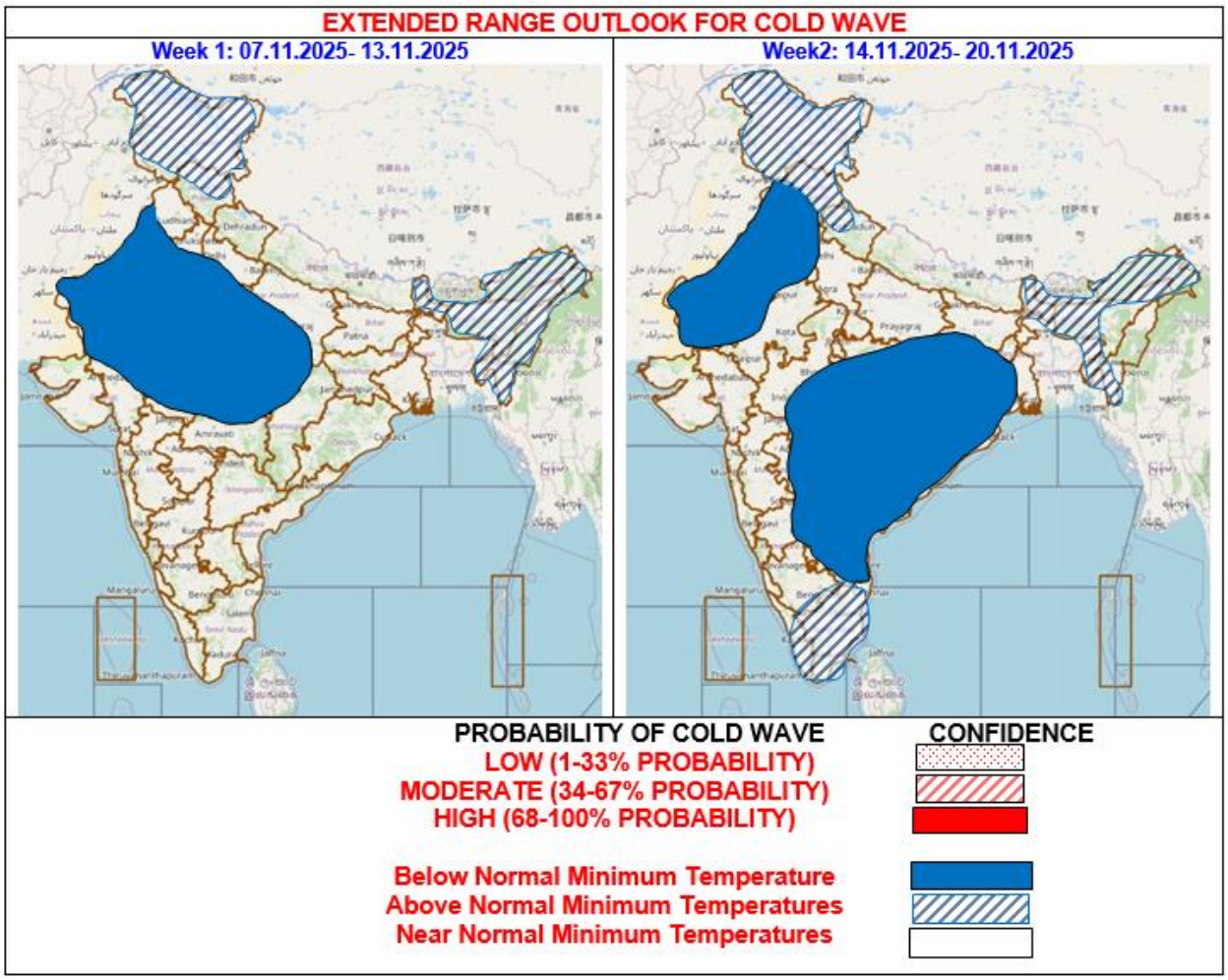
Extended range forecast of weekly distribution of rainfall in mm per day (top panel) and anomalies (lower panel) from IMD MME

Annexure IV



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

Annexure V



Graphical Probability of Cold wave and minimum temperature outlook for the next two weeks