

Government of India
Earth System Science Organization
Ministry of Earth Sciences
India Meteorological Department

Press Release: Dated: 07 May 2026

Subject: Current Weather Status and Extended Range Forecast for the next two weeks (07 May to 20 May 2026)

1. Salient Observed Features for the week ending 06 May 2026:

- ❖ **Last week's heat wave conditions over North India abated due to large-scale thunderstorm activities.** During the week, heat wave conditions prevailed in isolated pockets of East Uttar Pradesh and Vidarbha on 30th April.
- ❖ **Heavy to Very Heavy Rainfall** recorded at isolated places over Kerala & Mahe on 30th April, 1st & 6th May, Sub-Himalayan West Bengal & Sikkim on 2nd May, West Uttar Pradesh on 4th May. **Heavy rainfall** recorded at isolated places over Sub-Himalayan West Bengal & Sikkim on 30th April, 4th & 5th May, Gangetic West Bengal on 30th April & 5th May, Tamil Nadu, Puducherry & Karaikal on 30th April, 1st & 4th – 6th May, South Interior Karnataka on 30th April, 1st & 5th May, Jammu & Kashmir on 30th April, Assam & Meghalaya during 1st – 3rd & 5th May, Odisha on 1st, 2nd, 4th – 6th May, Coastal Andhra Pradesh & Yanam on 2nd & 4th May, Bihar on 2nd May, Nagaland, Manipur, Mizoram & Tripura on 3rd & 4th May, Uttarakhand on 4th May, Jharkhand, East Uttar Pradesh, Kerala & Mahe, Rayalaseema, East Rajasthan on 5th May, Andaman & Nicobar Islands, Vidarbha, North Interior Karnataka on 6th May.
- ❖ **Hailstorm** recorded at isolated places over Uttarakhand during 30th April – 5th May, East Uttar Pradesh on 30th April, 1st, 5th & 6th May, Telangana on 30th April, 1st & 4th May, South Interior Karnataka on 30th April & 2nd May, Bihar on 30th April & 5th May, Jharkhand on 30th April, 3rd & 4th May, Odisha on 30th April & 1st May, Himachal Pradesh on 1st, 3rd & 5th May, Haryana on 1st & 4th May, West Uttar Pradesh on 1st, 4th & 6th May, West Madhya Pradesh on 1st, 3rd – 5th May, East Madhya Pradesh on 1st & 3rd – 6th May, Chhattisgarh on 1st May, Jammu-Kashmir on 2nd & 5th May, Coastal Andhra Pradesh & Yanam on 2nd May, Maharashtra on 3rd & 6th May, West Rajasthan, East Rajasthan on 5th May, Vidarbha, Delhi on 6th May.
- ❖ **Thunderstorm accompanied with Squally/Gusty winds** prevailed at isolated places over Arunachal Pradesh, Assam & Meghalaya, Nagaland, Manipur, Mizoram & Tripura during 30th April – 5th May, West Madhya Pradesh, East Madhya Pradesh, Uttarakhand, Maharashtra, Gujarat Region, Saurashtra &

Kutch during 30th April – 6th May, Himachal Pradesh on 30th April, 2nd, 4th & 6th May, West Uttar Pradesh on 30th April, 1st & 3rd – 6th May, East Uttar Pradesh on 30th April, 1st & 3rd – 6th May, Punjab on 30th April, 3rd – 5th May, Chhattisgarh during 30th April – 3rd May & 5th May, Tamil Nadu, Puducherry & Karaikal on 30th April & 6th May, Maharashtra during 30th April – 2nd May, 4th & 5th May, West Rajasthan on 30th April, 3rd & 5th May, East Rajasthan during 1st – 3rd & 5th May, Bihar on 1st & 3rd – 6th May, Gangetic West Bengal during 1st – 5th May, Odisha, Jharkhand during 1st – 6th May, Konkan & Goa on 1st & 2nd May, Jammu-Kashmir during 2nd – 5th May, Haryana, Chandigarh, Delhi during 3rd – 5th May, Andaman & Nicobar Islands on 4th & 5th May.

- ❖ **Weekly Average Maximum temperature** was below normal by 3-5°C over many parts of north, northwest and adjoining central, east and northeast India, and nearly normal over remaining parts of the country during the week. **Weekly Average Minimum temperature** was below normal by 1-3°C over parts of north, northwest & adjoining central, and east India, and nearly normal over the remaining parts of the country during the week.
- ❖ **Temperature Scenario:** The lowest minimum temperature of **14.5 °C had been recorded at Halflong (Assam) on 03rd May, 2026**, and the highest maximum temperature of **45.3 °C** had been recorded at **Adilabad (Telangana) on 03rd May, 2026**, over the plains of the country during the week.

- ❖ **Analysis of weekly overall rainfall distribution during the week ending on 06 May and the Pre-Monsoon Season's Rainfall Scenario (01.03.2026 to 06.05.2026):** The country as a whole, the weekly cumulative All India Rainfall (ending on 06 May) in % departure from its long period average (LPA) is +79%. All India Seasonal cumulative rainfall % departure during this year's Pre-Monsoon Season Rainfall (01.03.2026 to 06.05.2026) is 08%. 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		
	30.04.2026 TO 06.05.2026			01.03.2026 TO 06.05.2026		
	Actual (mm)	Normal (mm)	Departure (%)	Actual (mm)	Normal (mm)	Departure (%)
EAST & NORTHEAST INDIA	57.3	38.7	48%	252.5	216.4	17%
NORTHWEST INDIA	18.3	7.0	161%	86.3	85.8	1%
CENTRAL INDIA	9.8	3.0	226%	28.0	19.6	43%
SOUTH PENINSULA	14.9	11.9	26%	49.7	60.1	-17%
THE COUNTRY AS A WHOLE	21.0	11.7	79%	86.0	79.3	8%

2. Large-scale features:

- ❖ Currently, ENSO-neutral conditions are evolving toward El Niño conditions over the equatorial Pacific. The latest MMCFS (Monsoon Mission Coupled Forecasting System) forecast indicates the development of El Niño conditions during the SW Monsoon season.
- ❖ At present, neutral Indian Ocean Dipole (IOD) conditions are prevailing over the Indian Ocean, and the latest Climate models forecast indicates that the positive IOD conditions are likely to develop towards the end of the southwest monsoon season.
- ❖ The Madden-Julian Oscillation (MJO) index is currently in phase 3 with an amplitude close to 1. It will continue in the same phase with the amplitude gradually decreasing to less than 1 from the middle of week 1. It will gradually enter phase 4 and remain in the same phase, with the amplitude remaining less than 1 during week 2. Thus, the MJO is likely to support the enhancement of convective activity/ cyclogenesis over the Arabian Sea (AS) during week 1 and over the Bay of Bengal (BoB) throughout the forecast period.

3. Forecast for the next two weeks

Weather systems & associated Precipitation during Week 1 (07 to 13 May) and Week 2 (14 to 20 May 2026)

Weather systems & associated Precipitation during Week 1 (07 to 13 May 2026):

- ❖ An **upper air cyclonic circulation** lies over southeast Arabian Sea and adjoining Lakshadweep area off south Kerala coast in lower tropospheric levels.

- ❖ A **trough/Wind discontinuity** runs from cyclonic circulation over southeast Arabian Sea and adjoining Lakshadweep off south Kerala to southwest Madhya Pradesh in lower tropospheric levels.
- ❖ An **upper air cyclonic circulation** lies over Central Parts of South Madhya Pradesh & neighbourhood in lower tropospheric level.
- ❖ A **trough** from central parts of south Madhya Pradesh to Jharkhand across Chhattisgarh in lower tropospheric level.
- ❖ An **upper air cyclonic circulation** lies over interior Odisha and adjoining Chhattisgarh in lower tropospheric level.
- ❖ An **upper air cyclonic circulation** lies over east Bihar in lower tropospheric levels.
- ❖ An **upper air cyclonic circulation** lies over central Assam & neighbourhood in lower tropospheric level.
- ❖ A **fresh Western Disturbance** is likely to affect Western Himalayan Region from 10th May, 2026.

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

Northwest India:

- ❖ **Isolated to scattered** light to moderate rainfall with **thunderstorm, lightning & gusty winds (speed reaching 30-50 kmph)** likely over Uttarakhand, Haryana Chandigarh & Delhi, Punjab on 07th, Uttar Pradesh and East Rajasthan on 07th May.
- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Uttarakhand on 08th May.
- ❖ Another fresh wet spell with **scattered** to Fairly widespread light to moderate rainfall/snowfall with isolated thunderstorm, lightning & gusty winds (speed reaching 40-50 kmph) likely over Jammu-Kashmir-Ladakh-Gilgit-Baltistan-Muzaffarabad, Himachal Pradesh, Uttarakhand, Punjab, Haryana Chandigarh & Delhi, West Uttar Pradesh, East Rajasthan during 11th -13th over East Uttar Pradesh on 12th & 13th and West Uttar Pradesh on 11th May.

Northeast India:

- ❖ **Scattered to Fairly widespread** light to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 30-40 kmph)** likely over Assam & Meghalaya and Nagaland, Manipur, Mizoram & Tripura during 07th -09th with lightning over Arunachal Pradesh on 07th & 08th; Assam & Meghalaya during 08th -11th and Nagaland, Manipur, Mizoram & Tripura on 09th May.
- ❖ **Isolated heavy rainfall** likely over Arunachal Pradesh on 07th, 12th & 13th and Assam & Meghalaya on 12th & 13th May.

East India:

- ❖ **Fairly widespread to widespread** light to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 30-50 kmph)** likely over Andaman & Nicobar Islands during 07th -13th; Sub-Himalayan West Bengal & Sikkim during 07th -09th; Gangetic West Bengal during 07th, 08th & 10th May.
- ❖ **Isolated to scattered light** to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 30-50 kmph)** likely over Bihar and Odisha during 07th -11th; Jharkhand on 07th, 08th, 11th & 12th May.
- ❖ **Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Gangetic West Bengal on 09th and Jharkhand on 09th & 10th May.

Central India:

- ❖ **Isolated** light to moderate rainfall with **thunderstorm, lightning gusty winds (speed reaching 40-50 kmph)** likely over Madhya Pradesh on 07th & 08th; Vidarbha and Chhattisgarh during next 3 days.

South Peninsular India:

- ❖ **Isolated to scattered thunderstorms, lightning & gusty winds (30-50 kmph) likely over** Tamil Nadu, Puducherry & Karaikal, Kerala & Mahe, Lakshadweep, Interior Karnataka during next 5 days; Coastal Andhra Pradesh & Yanam, Rayalaseema and Telangana during next 4 days and Coastal Karnataka during 07th -09th with lightning over Coastal Karnataka on 10th & 11th May.
- ❖ **Isolated Heavy rainfall** also likely over Tamil Nadu, Puducherry & Karaikal and Kerala & Mahe during next 7 days and over South Interior Karnataka on 07th & 08th May.

Weather systems & associated Precipitation during Week 2 (14 to 20 May 2026):

- ❖ Western disturbance is likely to impact the western Himalayan region during the week.
- ❖ Westerlies are likely to dominate in the lower tropospheric levels over Western, central and adjoining northwest India & easterlies over the eastern parts of the country during the week.
- ❖ Southwesterly winds in the lower and middle tropospheric levels from the Bay of Bengal to Northeast India are likely to prevail during the week.
- ❖ A north-south trough/ wind discontinuity is likely to develop and persist over peninsular India during some days of the week.
- ❖ **Southwest monsoon onset likely over parts of the south Bay of Bengal, Andaman Sea & Andaman & Nicobar Islands during the week 2.**

Under the influence of the above system:

- ❖ Light to moderate precipitation at isolated/ scattered places is likely over the Western Himalayan Region (WHR) during some/many days of the week.
- ❖ Light/moderate scattered to fairly widespread precipitation with thunderstorm activity likely over the Bihar, Gangetic West Bengal, Sub-Himalayan West Bengal & Sikkim, Odisha and Northeast India during many days of the week.
- ❖ Isolated heavy to very heavy rainfall is likely over Bihar, Sikkim, Arunachal Pradesh, Assam & Meghalaya, and Tripura, on some/ many days of the week.
- ❖ Light/moderate precipitation at scattered to fairly widespread places with isolated heavy to very heavy rainfall is likely over Kerala, Tamilnadu and the south peninsular India during some/many days of the week.
- ❖ Overall, thunderstorm activity is likely to continue over the east & northeast, and the southern peninsular India during many days of the week.
- ❖ Overall, rainfall is likely to be above normal over the southern, eastern, and northeastern parts of the country; below normal over the Western Himalayan region and near normal over the rest of the country. (Annexure III).

Temperature forecast for Week 1 (07 to 13 May 2026) and Week 2 (14 to 20 May 2026)

Temperature forecast for Week 1 (07 to 13 May 2026):

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

- ❖ **Maximum/day temperatures** were in the range of 40°C and above over most parts of the Vidarbha, some parts of Telangana, Rayalaseema, Saurashtra & Kutch, isolated pockets of West Rajasthan, West Madhya Pradesh, Marathwada, Madhya Maharashtra; they were in the range of 36 -40°C over remaining parts of the country except over entire Western Himalayan region & adjoining plains, Indo-Gangetic plains, north & northeast India and many parts of east India where they are below 36°C. **The highest maximum temperature of 42.9°C was reported at Rajkot (Gujarat).**
- ❖ **Maximum/day temperatures** were appreciably above normal (3.1°C to 5.0°C) at a few places over Kerala & Mahe; markedly below normal (-5.1°C or less) at a few places over East Uttar Pradesh, Haryana, Chandigarh-Delhi, Uttarakhand, West Uttar Pradesh; at isolated places over Assam & Meghalaya, Bihar, Chhattisgarh, East Madhya Pradesh, Himachal Pradesh, Jharkhand, Odisha, West Madhya Pradesh; appreciably below normal (-3.1°C to -5.0°C) at a few places over East Rajasthan, Punjab; at isolated places over Andaman & Nicobar Islands, Coastal Andhra Pradesh & Yanam, Gangetic West Bengal, Jammu & Kashmir, Sub-Himalayan West Bengal & Sikkim, Telangana, Vidarbha, West Rajasthan; below

normal (-3.0°C to -1.6°C) at a few places over Rayalaseema; at isolated places over Gujarat Region, Nagaland, Manipur, Mizoram & Tripura, Saurashtra & Kutch, Tamil Nadu, Puducherry & Karaikal and these were near normal over rest parts of the country.

- ❖ **Minimum/night temperatures** were in the range of 13–19°C over Jammu-Kashmir, Himachal Pradesh, Uttarakhand, Uttar Pradesh, Bihar, Madhya Pradesh, Sub-Himalayan West Bengal & Sikkim, Assam & Meghalaya, Manipur & Mizoram and Tamil Nadu, Puducherry & Karaikal. They were in the range of 20–26°C over remaining parts of the plains of the country.
- ❖ **Minimum/night Temperature** were above normal (1.6 to 3.0°C) over East Rajasthan, Gujarat State, Maharashtra, South Interior Karnataka, Coastal Karnataka, Tamil Nadu, Puducherry & Karaikal, Assam, Nagaland and below normal or near normal over rest parts of the country.

Forecast of maximum/day temperatures:

- ❖ Gradual rise in maximum temperatures by 3-4°C likely over Northwest India till 10th May and no significant change during 11th -13th May.
- ❖ No significant change in maximum temperatures likely over Central India till 08th May and a gradual rise by 2-4°C thereafter.
- ❖ Gradual rise in maximum temperatures by 3-5°C likely over Northeast India till 08th and no significant change during 10th -13th May.
- ❖ Gradual rise in maximum temperatures by 2-3°C likely over Maharashtra till 09th May and no significant change during 10th -13th May.
- ❖ No significant change in maximum temperatures likely over Gujarat State till 08th May and thereafter a gradual rise by 2-3°C during 09th-13th May.
- ❖ No significant change in maximum temperatures is likely over the rest of the country till 12th May 2026.

Heat wave, Hot & Humid weather and Warm night conditions warning:

- ❖ **Heat wave conditions** likely to prevail in isolated pockets over Gujarat state and West Rajasthan during 09th -13th, 2026.
- ❖ **Hot & humid weather conditions** very likely to prevail in isolated pockets over Konkan & Goa during 07th -09th May 2026.

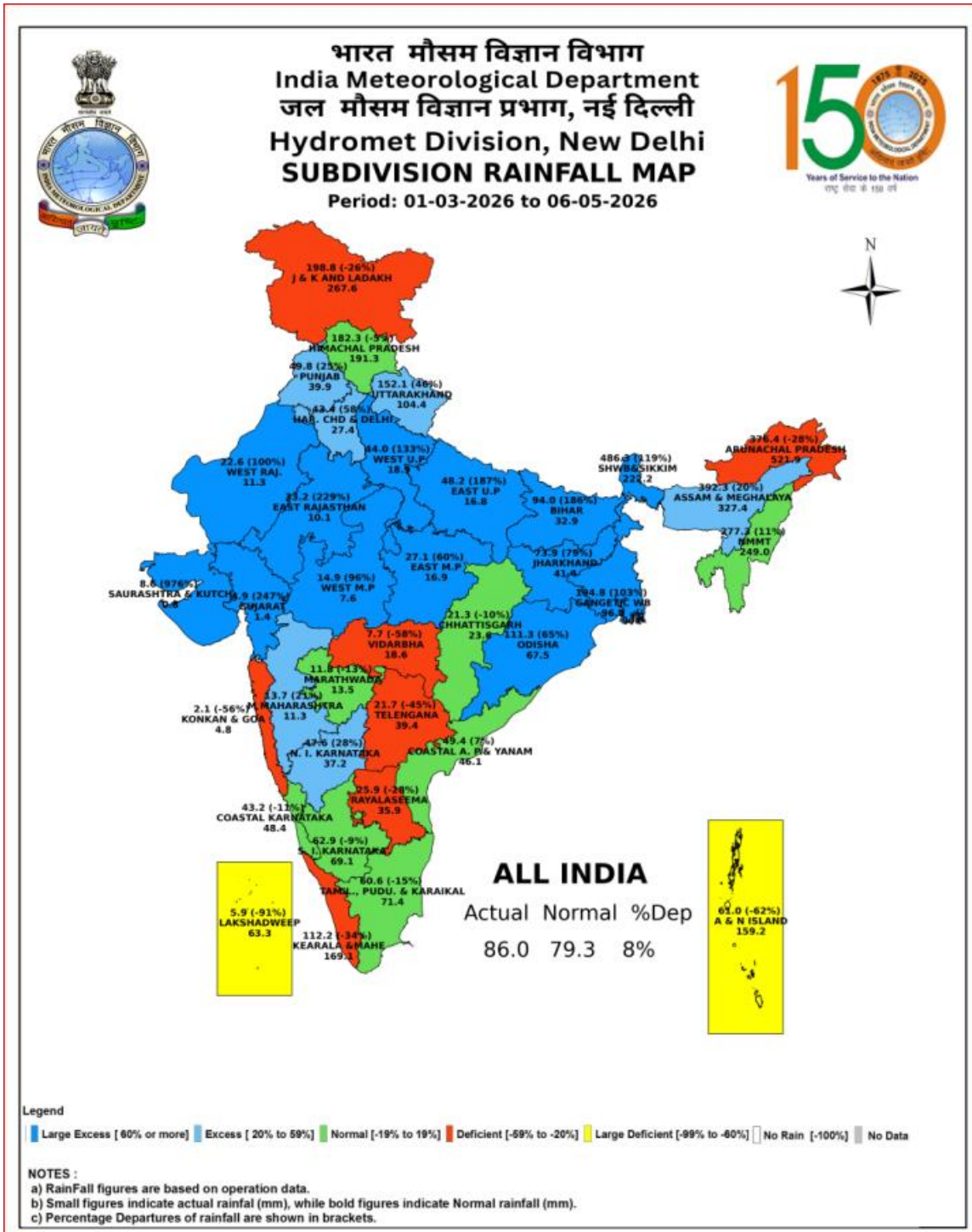
Forecast of minimum/night temperatures:

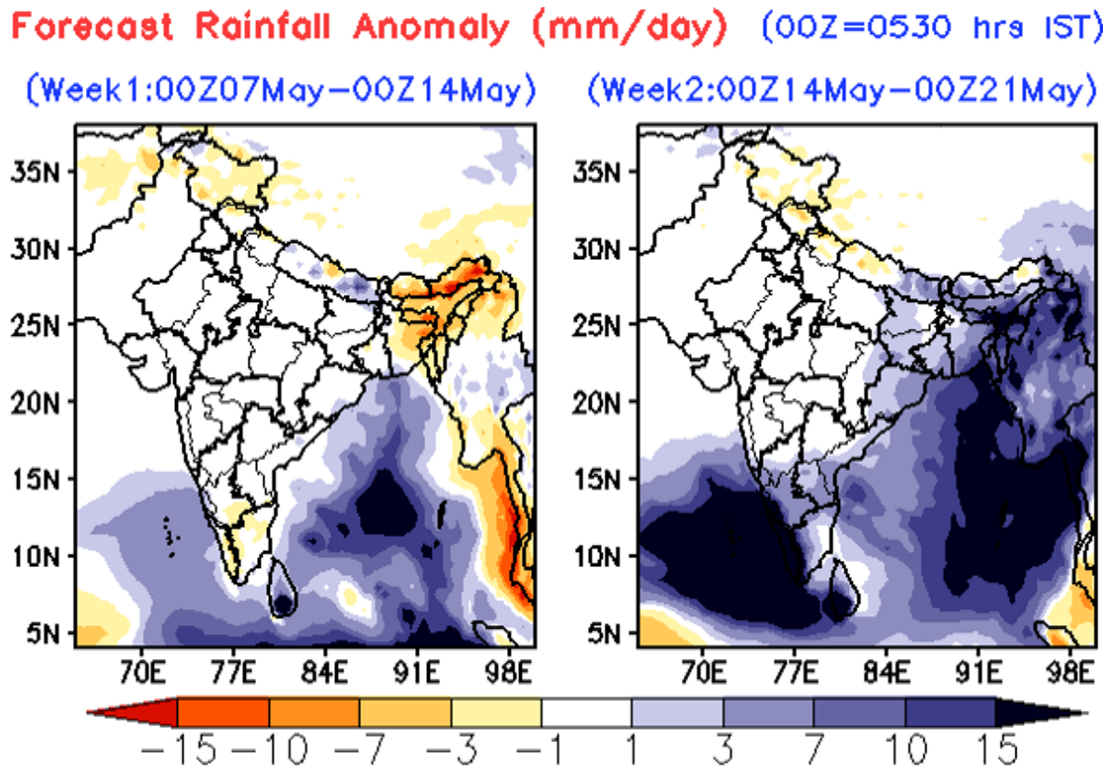
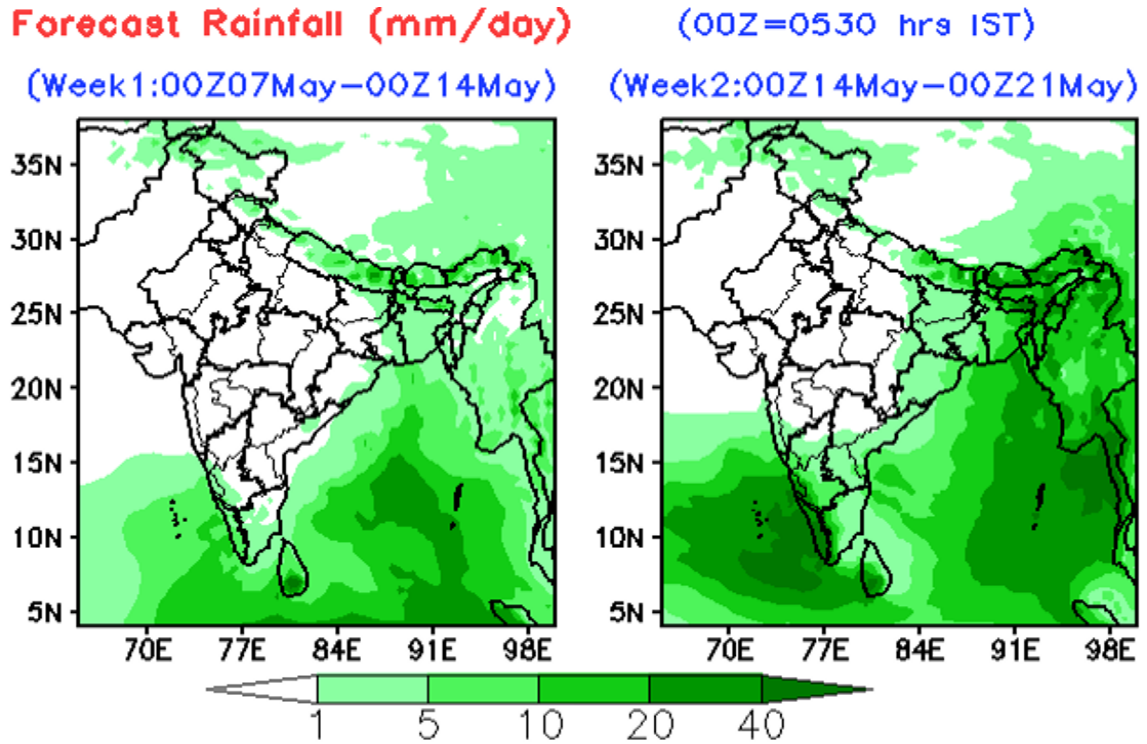
- **No warm night conditions are likely during week 1.** However, Minimum temperatures are likely to be above-normal (+1.6 to +3.0°C) over parts of the west coast of India. Near-normal weekly minimum temperatures are likely over rest of the country.

Temperature forecast for Week 2 (14 to 20 May 2026):

- ❖ **Low Probability of Heatwave conditions** likely during some days of week 2 over Rajasthan, Gujarat, Vidarbha, Madhya Pradesh and Uttar Pradesh. Appreciably above normal (+3.1 to +5.0°C) maximum temperatures are likely over parts of Rajasthan & adjoining Madhya Pradesh, Gujarat; above normal (+1.6 to +3.0°C) temperatures are likely along the northwest, central & adjoining eastern parts of the country. Near-normal maximum temperatures are likely across rest of the country during week 2.
- ❖ **No warm night conditions are likely during week 2.** However, minimum temperatures are likely to be above normal (+1.6 to +3.0°C) over parts of Jammu & Kashmir, Punjab, Haryana, Uttar Pradesh, east Rajasthan & Madhya Pradesh, Gujarat, and Maharashtra. Near-normal weekly minimum temperatures are likely across the rest of the country.

Advisories for likely impact and actions suggested for Heavy Rainfall/ High temperatures/ Heat Waves are provided in Annexure-VII.



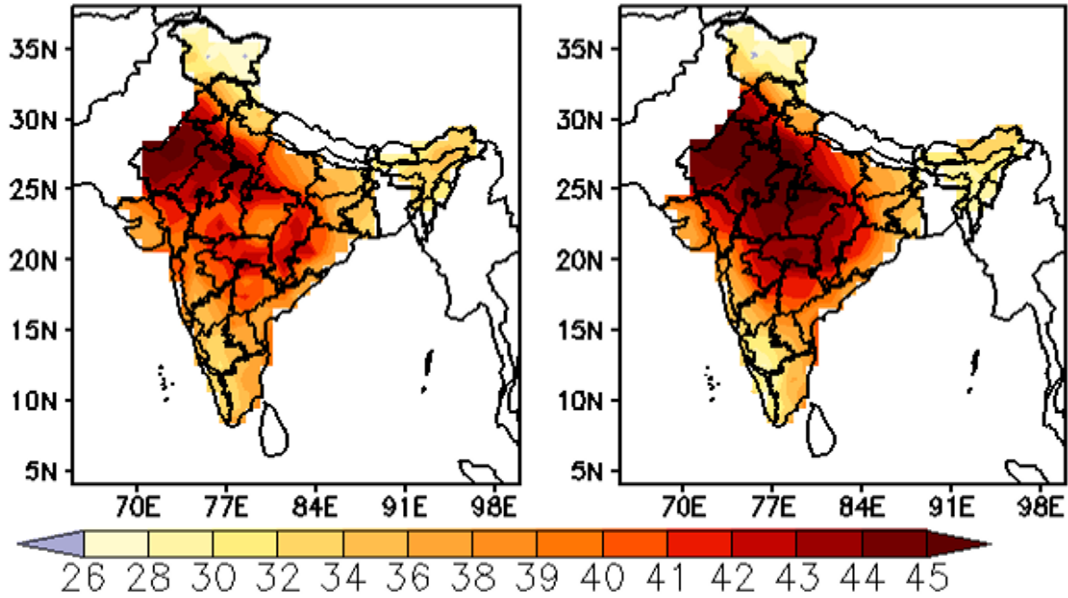


Extended range forecast of weekly distribution of rainfall in mm per day (top panel) and anomalies (lower panel) from IMD MME

MME Bias corrected forecast Tmax (Deg C)

(Week1: 08May-14May)

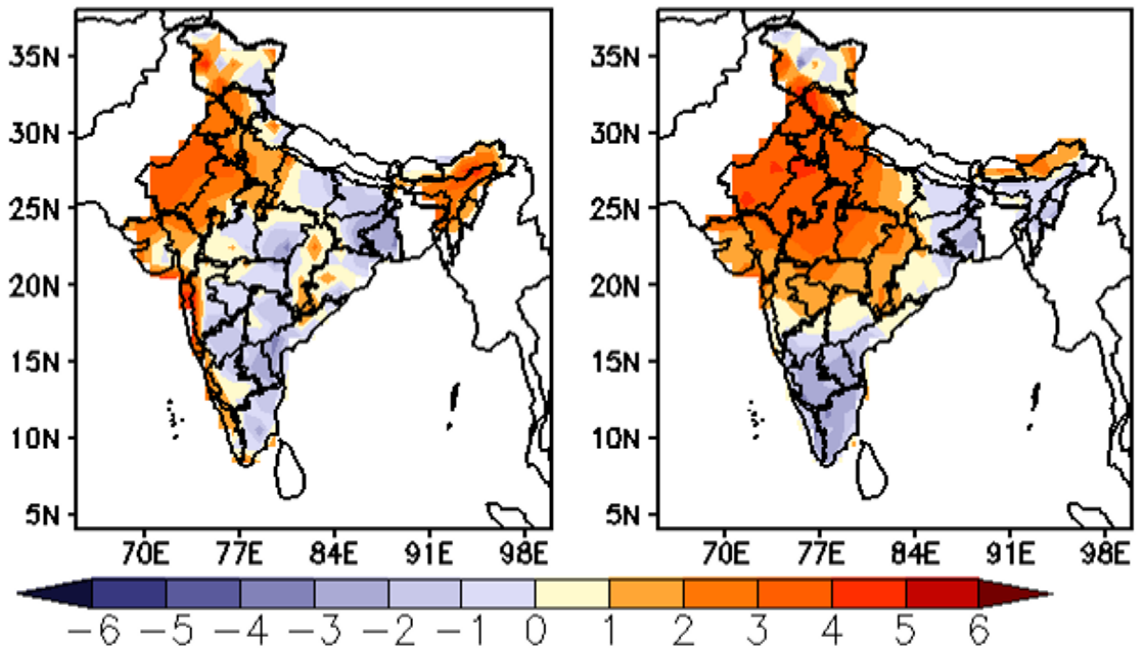
(Week2: 15May-21May)



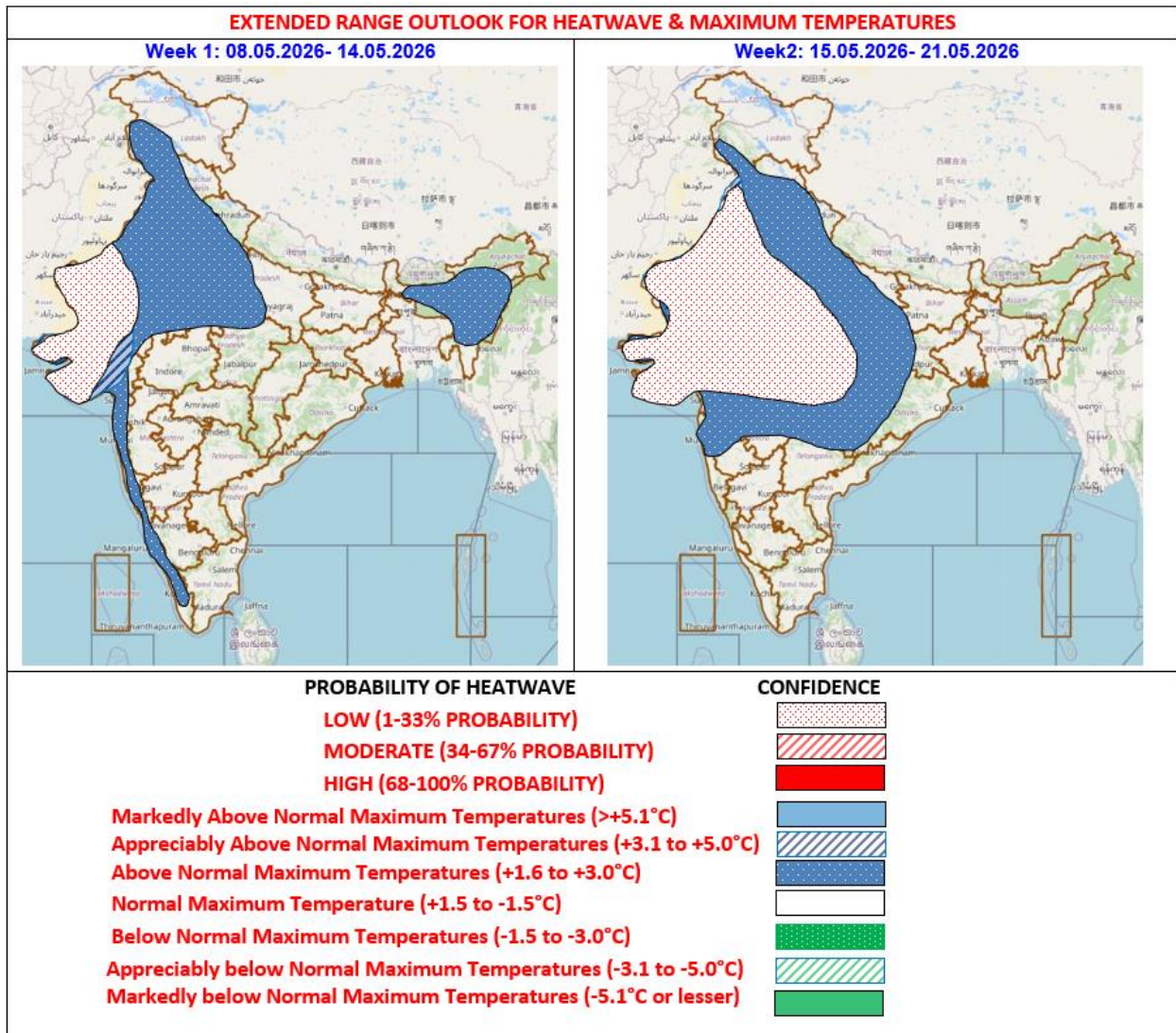
MME forecast Tmax anomaly (Deg C)

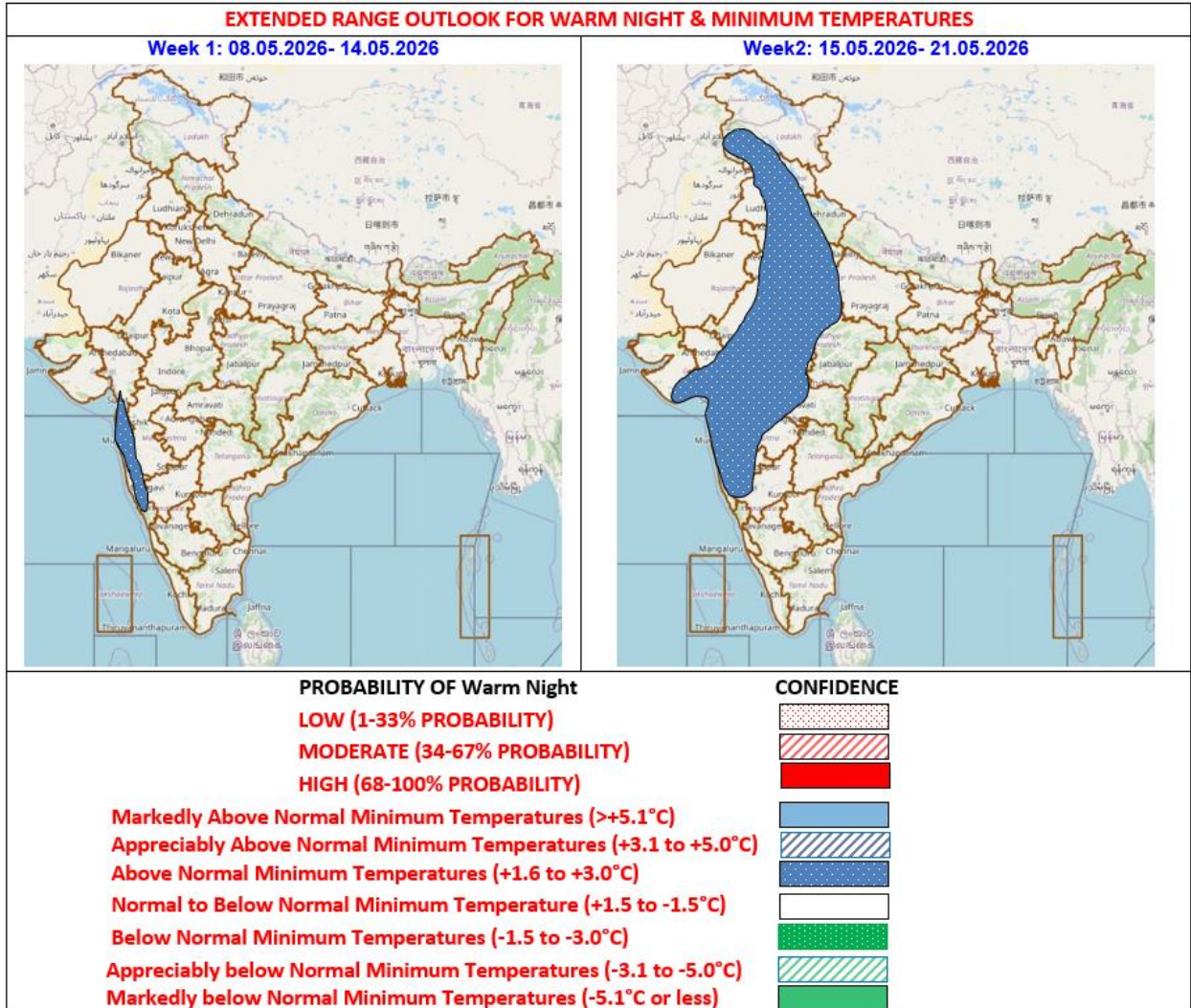
(Week1: 08May-14May)

(Week2: 15May-21May)



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





Impact expected and action suggested due to isolated thunderstorm with lightning/squally winds & Hailstorm over

- ❖ **Thunderstorm with gusty winds/ Thundersquall (wind speed reaching 50-60 kmph gusting to 70 kmph)** likely over Northeast, Central India during 07th -09th; Northwest India during 11th -13th and East and South Peninsular India during next 5 days.

Impact expected:

- Breaking of tree branches, uprooting of large avenue trees. Large dead limbs blown from trees. Damage to Standing crops.
- Minor to Major damage to banana and papaya trees.
- Minor to major damage to power and communication lines due to breaking of branches.
- Strong wind/hail may damage plantation, horticulture and standing crops.
- Hail may injure people and cattle at open places.
- Partial damage to vulnerable structures due to strong winds.
- Minor damage to kutcha houses/walls and huts.
- Loose objects may fly.

Action suggested:

- People are advised to keep a watch on the weather for worsening conditions and be ready to move to safer places accordingly.
- Stay indoors, close windows & doors and avoid travel if possible.
- Take safe shelters; do not take shelter under trees.
- Do not lie on concrete floors and do not lean against concrete walls.
- Unplug electrical/ electronic appliances.
- Immediately get out of water bodies.
- Keep away from all the objects that conduct electricity.

Agromet advisories for likely impact of Heavy Rainfall

- In **Arunachal Pradesh**, ensure proper drainage in the fields of rice, maize, other standing crops, vegetables, and orchards. Keep the harvested cabbage, pea, mustard, late-maturing paddy & potatoes produce to safe places.
- In **Kerala**, provide adequate drainage for banana, coconut, and other vegetables. Provide support to banana plants.
- In **Tamil Nadu**, maintain proper drainage to prevent water stagnation in blackgram, green gram, sugarcane, and vegetable plantations.

Agromet advisories for likely impact of High temperatures/ Heat Waves

- In **Gujarat**, apply light and frequent irrigation to cluster bean and vegetables like cucumber, ridge gourd, bottle gourd, sponge gourd, bitter gourd etc. during morning or evening hours. Irrigate groundnut at the flowering and pegging stages.
- In **Rajasthan**, provide light irrigation to maintain adequate moisture in standing crops such as *Zaid* moong, American cotton & *Desi* cotton, okra, watermelon, muskmelon, tinda, cucumber & long melon.

Agromet advisories for likely impact of Thunderstorm / Gusty Winds

- Shift the harvested produce in safer places or cover the produce with tarpaulin sheets in the fields. Tie the harvested crops securely and cover them to minimize the risk of displacement from strong surface 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.

Livestock / Poultry / Fisheries

- Keep the animals inside the shed during hailstorms/ heavy rainfall and provide them with balanced feed.
- Store feed and fodder in a safe place to prevent spoilage.
- Construct an outlet with proper netting around the ponds to drain excess water, thereby preventing fish from escaping in the event of overflow.