

**UNIVERSITY OF AGRICULTURAL SCIENCES, BENGALURU &  
INDIAN METEOROLOGICAL DEPARTMENT**



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**Date: 02.06.2026**

**AGRO-ADVISORY BULLETIN FOR CHAMARAJANAGARA DISTRICT**

**Issued jointly by, UAS, Bengaluru & Indian Meteorological Department**

**Past Weather Data**

| <b>Parameter</b>                        | <b>30.05.2026</b> | <b>31.05.2026</b> | <b>01.06.2026</b> | <b>02.06.2026</b> |
|-----------------------------------------|-------------------|-------------------|-------------------|-------------------|
| <b>Rainfall (mm)</b>                    | -                 | -                 | -                 | -                 |
| <b>Max. Temp. (°C)</b>                  | -                 | -                 | -                 | -                 |
| <b>Min. Temp. (°C)</b>                  | -                 | -                 | -                 | -                 |
| <b>Sky condition (Octas)</b>            | -                 | -                 | -                 | -                 |
| <b>Relative humidity (%) 0830 hours</b> | -                 | -                 | -                 | -                 |
| <b>Relative humidity (%) 1730 hours</b> | -                 | -                 | -                 | -                 |
| <b>Wind Speed (km/h)</b>                | -                 | -                 | -                 | -                 |
| <b>Wind Direction</b>                   | -                 | -                 | -                 | -                 |

**Weather forecast for the next five days (From 03-06-2026 to 07-06-2026)**

| <b>Parameter</b>                         | <b>03.06.2026</b> | <b>04.06.2026</b> | <b>05.06.2026</b> | <b>06.06.2026</b> | <b>07.06.2026</b> |
|------------------------------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| <b>Rainfall (mm)</b>                     | 2                 | 3                 | 4                 | 3                 | 3                 |
| <b>Max. Temp. (°C)</b>                   | 33                | 33                | 32                | 33                | 33                |
| <b>Min.Temp. (°C)</b>                    | 22                | 22                | 21                | 22                | 22                |
| <b>Sky condition (Octas)</b>             | 5                 | 7                 | 7                 | 6                 | 5                 |
| <b>Relative humidity (%) 08:30 hours</b> | 78                | 77                | 76                | 75                | 77                |
| <b>Relative humidity (%) 17:30 hours</b> | 49                | 48                | 47                | 49                | 48                |
| <b>Wind Speed (kmph)</b>                 | 4                 | 6                 | 6                 | 6                 | 4                 |
| <b>Wind Direction</b>                    | 274               | 360               | 268               | 267               | 266               |

\*GW - Gusty wind, TSH – Thunderstorm

**Forecast Summary**

As forecast received from IMD, Light rainfall is likely during the next five days, with daily rainfall ranging from 2 to 4 mm. The highest rainfall of 4 mm is expected on 05 June 2026, while the remaining days are likely to receive light showers in Chamarajanagara district. The day temperature is expected to be 32-33°C & night temperature is expected 21-22°C. The relative humidity in the morning hours is expected to be 75-78% & afternoon relative humidity is expected to be in the range of 47-49% Wind speed expected to be 4-6 km/hr.

**General Advisory:**

- **Land Preparation:** Utilize the upcoming wet spell to undertake summer ploughing and primary tillage; the soil moisture will be ideal for preparing the land for the upcoming cropping season.
- **Sowing Operations:** Begin sowing rain-fed crops like Ragi, Maize, and pulses as the soil moisture levels will support healthy germination.
- **Drainage Management:** Ensure that drainage channels in fields of Ginger, Turmeric, and vegetables are clear and functional to prevent water stagnation and root-related diseases.
- **Input Application:** Postpone all chemical spraying and top-dressing of fertilizers; the frequent rainfall will wash away these inputs, making them ineffective and increasing costs.
- **Disease Vigilance:** Monitor crops closely for fungal infections, as the combination of warm weather and high humidity creates a high-risk environment for leaf spots and blights.
- **Livestock Management:** Keep cattle sheds dry and clean to prevent hoof infections and protect livestock from the heat during the day and potential thundershowers in the evening.

**SMS Advisory:**

"Farmers are advised to utilize the forecasted rains for land preparation and sowing of Kharif crops while ensuring proper drainage in fields to avoid rot and postponing all chemical sprays and fertilizer applications until the weather clears."

**Crops and Suitable Varieties for Sowing in May**

- **Ragi:** Indaf-9, GPU-45, GPU-48.
- **Shaktiman Maize:** CSV-4, CSH-5, CSH-9.
- **Maize:** Hema, Nityashree, MAH-14-5, MAH-14-138, MAH-15-184.
- **Popcorn:** Amber.
- **Minor Millets:** Foxtail Millet (SIA-326), Little Millet (CO-2, OLM-203), Proso Millet (GPUB-8, GPUB-21), Barnyard Millet (DHBM-93-3), Browntop Millet (GPUBT-2).
- **Red Gram (Tur):** BRG-1, 2, 3, 4, 5; ICP-7035, TTB-7, Hyderabad-32.
- **Green Gram (Moong):** PS-16, Pusa Baisakhi, PDM-84-178, KKM-3.
- **Black Gram (Urad):** Karagaon-3, T-9, Rashmi (LBG-625), LBG-791 (Suraksha).
- **Cowpea:** VNS-944-02-E, KBC-1, KBC-2, KM-9, KM-5, KC-8 (KBC-11), CTCC-6.
- **Groundnut:** GKVK-5, KCG-6 (Chintamani-6), GPBD-4, ICGV-91114, JL-24, TMV-2, GKVK-27.
- **Castor:** DCS-9 (Jyoti), 48-1 (Jwala); **Hybrids:** DCH-177, GCH-4.
- **Sesame:** GT-1, Navile-1 (Tunga), TMV-3, T-7, GKVK-1.
- **Horticultural Crops:** Banana, Arecanut, Chilli, Turmeric, Potato, Ginger.
- **Fodder Crops:** Fodder Jowar (J-Set-3), Fodder Cowpea (MFC-09-01, MFC-08-14, MFC-09-03), Bajra-Napier Grass (PBN-342).

**Recommendations to the farmers:-****Weather based advisory**

| Crop       | Crop Stage   | Weather-based Advisory                                                                                                                               | Severe Pests / Diseases Likely                  | Recommended Management                                                                                                  |
|------------|--------------|------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------|
| Field bean | Sowing stage | Due to forecast of light to moderate rainfall, take up sowing in well-drained fields. Ensure proper drainage to avoid water stagnation and seed rot. | Seed rot, damping off, leaf eating caterpillars | Treat seeds with Trichoderma viride @ 4 g/kg seed before sowing. Install bird perches and monitor early pest incidence. |
| Cowpea     | Sowing stage | Utilize available soil moisture for sowing.                                                                                                          | Root rot, aphids, leaf                          | Seed treatment with bioagents. Spray Neem Seed                                                                          |

|            |                                       |                                                                                                                                       |                                           |                                                                                                                                            |
|------------|---------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------|
|            |                                       | Avoid excess irrigation during rainy conditions. Maintain proper spacing for aeration.                                                | spot                                      | Kernel Extract (NSKE) 5% against sucking pests if noticed.                                                                                 |
| Black gram | Sowing stage                          | Complete sowing operations taking advantage of rainfall. Ensure drainage in low-lying areas.                                          | Yellow mosaic disease, stem fly           | Use disease-free seeds and install yellow sticky traps for vector management. Spray neem-based insecticide if needed.                      |
| Green gram | Sowing stage                          | Light rainfall is favorable for germination. Avoid water stagnation in nursery or field.                                              | Leaf spot, whitefly, seedling rot         | Seed treatment with Rhizobium and Trichoderma. Monitor whitefly population regularly.                                                      |
| Red gram   | Sowing stage                          | Continue sowing under conserved soil moisture. Adopt broad bed and furrow system in heavy soils.                                      | Wilt, pod borer (early incidence)         | Treat seeds with Trichoderma and apply neem cake in soil. Install pheromone traps for pod borer monitoring.                                |
| Maize      | Vegetative stage                      | Intercultural operations and earthing up may be taken up after rainfall cessation. Ensure proper drainage.                            | Fall armyworm, leaf blight                | Install pheromone traps for fall armyworm. Spray recommended biopesticides or Emamectin benzoate if infestation crosses ETL.               |
| Chilli     | Flowering stage                       | Maintain field sanitation and avoid moisture stress. Excess humidity may favor disease development.                                   | Thrips, mites, powdery mildew, fruit rot  | Spray neem oil 3 ml/l or recommended insecticide against thrips and mites. Spray wettable sulphur for powdery mildew.                      |
| Tomato     | Flowering to fruit stage              | Provide staking and drainage to avoid fruit rot during rainy weather. Avoid overhead irrigation.                                      | Early blight, fruit borer, bacterial wilt | Spray Copper oxychloride or Mancozeb for fungal diseases. Install pheromone traps for fruit borer management.                              |
| Tobacco    | Transplanting stage                   | Transplant during evening hours utilizing available soil moisture. Avoid transplanting in waterlogged fields.                         | Damping off, cutworms                     | Drench nursery with Trichoderma solution. Apply neem cake and monitor cutworm incidence.                                                   |
| Ginger     | Vegetative stage                      | Carry out earthing up and mulching after rainfall. Maintain drainage channels to avoid rhizome rot.                                   | Rhizome rot, leaf spot                    | Drench soil with Bordeaux mixture or Copper oxychloride around clumps. Remove infected plants immediately.                                 |
| Paddy      | Tillering to panicle initiation stage | Light to moderate rainfall is favorable. Maintain optimum water level (2–5 cm) and undertake weeding and top dressing after rainfall. | Leaf folder, stem borer, blast disease    | Install pheromone traps for stem borer. Spray Tricyclazole for blast if symptoms appear. Apply balanced fertilizers as per recommendation. |

| Block level weather forecast     |            |            |            |            |            |
|----------------------------------|------------|------------|------------|------------|------------|
| Chamarajanagara                  |            |            |            |            |            |
| Parameter                        | 03.06.2026 | 04.06.2026 | 05.06.2026 | 06.06.2026 | 07.06.2026 |
| Rainfall (mm)                    | 10.2       | 7.9        | 2.2        | 0.2        | 0.3        |
| Max. temp (°C)                   | 31.5       | 30.4       | 29.9       | 30.2       | 30.2       |
| Min.Temp (°C)                    | 22.7       | 21.9       | 21.7       | 21.5       | 21.5       |
| Sky condition (Octas)            | 6          | 7          | 8          | 7          | 4          |
| Relative humidity (%) 0830 hours | 86.1       | 87.8       | 88.2       | 85.3       | 84.4       |
| Relative humidity (%) 1730 hours | 48.6       | 54.8       | 57.2       | 51.5       | 51.2       |
| Wind Speed (kmph)                | 2.6        | 7.6        | 10.5       | 14.2       | 10.7       |
| Wind Direction                   | 213.7      | 270        | 262.1      | 261.3      | 256.4      |

| Gundlupete                       |            |            |            |            |            |
|----------------------------------|------------|------------|------------|------------|------------|
| Parameter                        | 03.06.2026 | 04.06.2026 | 05.06.2026 | 06.06.2026 | 07.06.2026 |
| Rainfall (mm)                    | 24.2       | 5.7        | 1.8        | 0.1        | 0.5        |
| Max. temp (°C)                   | 30.4       | 29.2       | 28.7       | 28.8       | 28.6       |
| Min.Temp (°C)                    | 21.8       | 21.2       | 21.1       | 21         | 20.9       |
| Sky condition (Octas)            | 6          | 6          | 7          | 7          | 4          |
| Relative humidity (%) 0830 hours | 87.9       | 87.3       | 87.7       | 84         | 83.4       |
| Relative humidity (%) 1730 hours | 54.6       | 58.8       | 60.3       | 56         | 57         |
| Wind Speed (kmph)                | 1.6        | 9.3        | 12.1       | 16.4       | 12.4       |
| Wind Direction                   | 206.6      | 256.5      | 258        | 261.2      | 253.1      |

| Kollegala                        |            |            |            |            |            |
|----------------------------------|------------|------------|------------|------------|------------|
| Parameter                        | 03.06.2026 | 04.06.2026 | 05.06.2026 | 06.06.2026 | 07.06.2026 |
| Rainfall (mm)                    | 5.2        | 2.4        | 3.8        | 0.2        | 1.4        |
| Max. temp (°C)                   | 34.1       | 32.5       | 31.2       | 32         | 32.2       |
| Min.Temp (°C)                    | 24.1       | 23.5       | 22.9       | 22.6       | 22.8       |
| Sky condition (Octas)            | 6          | 7          | 7          | 6          | 5          |
| Relative humidity (%) 0830 hours | 86.6       | 86.9       | 88.8       | 86.3       | 86.1       |
| Relative humidity (%) 1730 hours | 39.2       | 46.2       | 54.3       | 46.3       | 47.4       |
| Wind Speed (kmph)                | 2.2        | 10.3       | 12.6       | 16.8       | 13.9       |
| Wind Direction                   | 270        | 257.9      | 256.8      | 260.1      | 259.6      |

### Yelandur

| Parameter                        | 03.06.2026 | 04.06.2026 | 05.06.2026 | 06.06.2026 | 07.06.2026 |
|----------------------------------|------------|------------|------------|------------|------------|
| Rainfall (mm)                    | 5.9        | 7.6        | 2.8        | 0.8        | 1.3        |
| Max. temp (°C)                   | 31.5       | 30.5       | 29.9       | 30.4       | 30.5       |
| Min.Temp (°C)                    | 22.7       | 21.9       | 21.7       | 21.6       | 21.5       |
| Sky condition (Octas)            | 6          | 7          | 8          | 7          | 4          |
| Relative humidity (%) 0830 hours | 86.6       | 88.2       | 88.5       | 85.9       | 84.6       |
| Relative humidity (%) 1730 hours | 49.1       | 54         | 57.2       | 50.7       | 50.3       |
| Wind Speed (kmph)                | 2.8        | 7.6        | 11         | 14.7       | 10.3       |
| Wind Direction                   | 230.2      | 267.3      | 258.7      | 258.7      | 257.9      |

### Hanur

| Parameter                        | 03.06.2026 | 04.06.2026 | 05.06.2026 | 06.06.2026 | 07.06.2026 |
|----------------------------------|------------|------------|------------|------------|------------|
| Rainfall (mm)                    | 6.2        | 10.2       | 3.7        | 1.6        | 2.7        |
| Max. temp (°C)                   | 31.2       | 30         | 29.6       | 30.2       | 30.4       |
| Min.Temp (°C)                    | 21.9       | 21.2       | 21.1       | 21.1       | 21         |
| Sky condition (Octas)            | 6          | 7          | 8          | 6          | 5          |
| Relative humidity (%) 0830 hours | 91.2       | 90.5       | 90.2       | 86.5       | 84.9       |
| Relative humidity (%) 1730 hours | 49.6       | 54.6       | 56.8       | 50.5       | 49.6       |
| Wind Speed (kmph)                | 1.8        | 7.9        | 9.7        | 12.6       | 8.6        |
| Wind Direction                   | 258.7      | 272.6      | 267.9      | 266.7      | 267.6      |

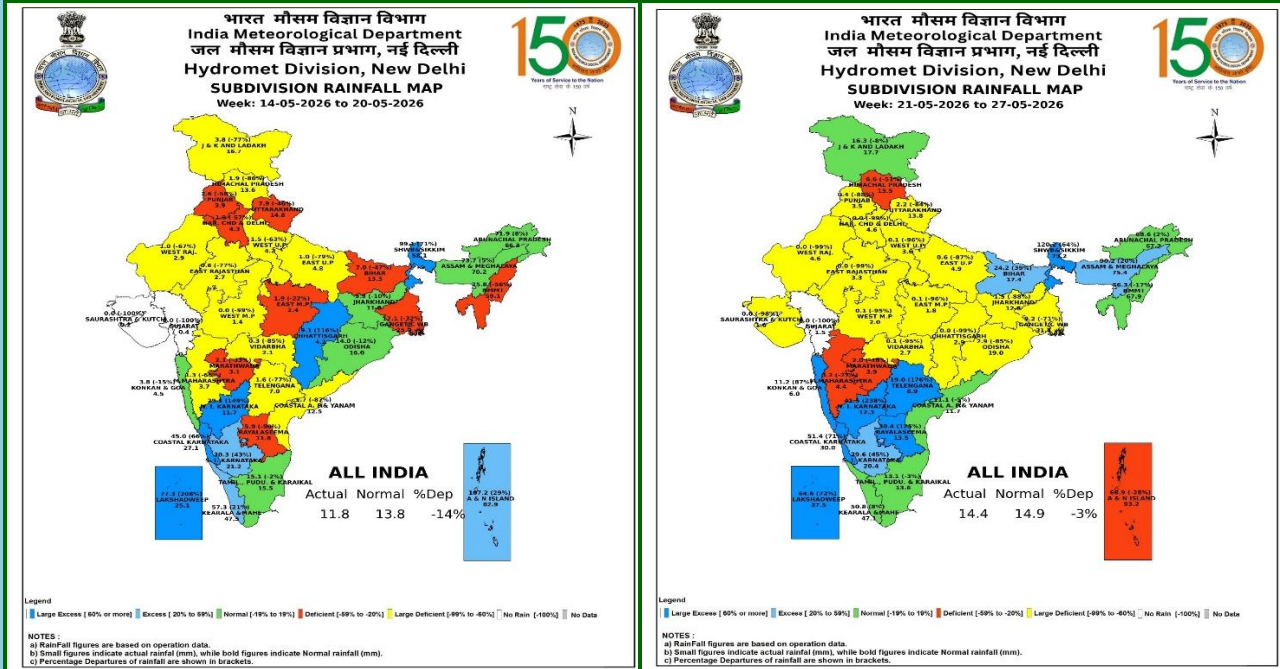
- Download “**DAMINI**” app to get early warning on lightening and take precautions based on the alert given by the application.
- Kindly download “**MAUSAM**” APP for location specific forecast & warning & “**MEGHDOOT**” APP for Agromet advisory
- This information is available in the website: [mausam.imd.gov.in](http://mausam.imd.gov.in)

For any information farmers can contact **Dr.Umashankar Kumar, N.**, Senior Farm Superintendent/ **Dr. Sumanth Kumar.G.V**, Technical officer over phone No. 0821-259126/ 9535345814.

**AMFU of IMD,  
Naganahalli, Mysuru**

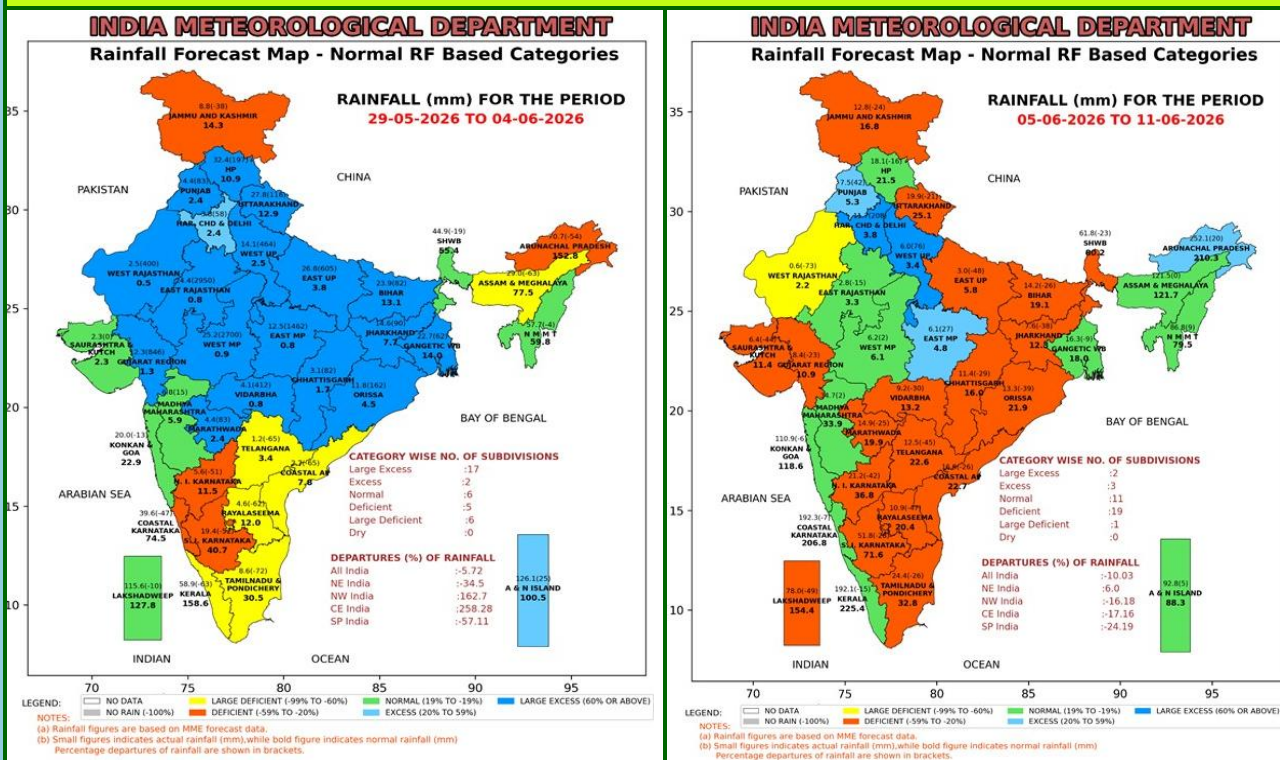
वास्तविक वर्षातथाविस्तारितअवधिपूर्वानुमान  
Realized Rainfall and Extended Range Forecast  
(वर्षाऔरतापमान)  
(Rainfall and Temperature)

Realized Rainfall  
(14<sup>th</sup> to 27<sup>th</sup> May 2026)



Extended Range Forecast System

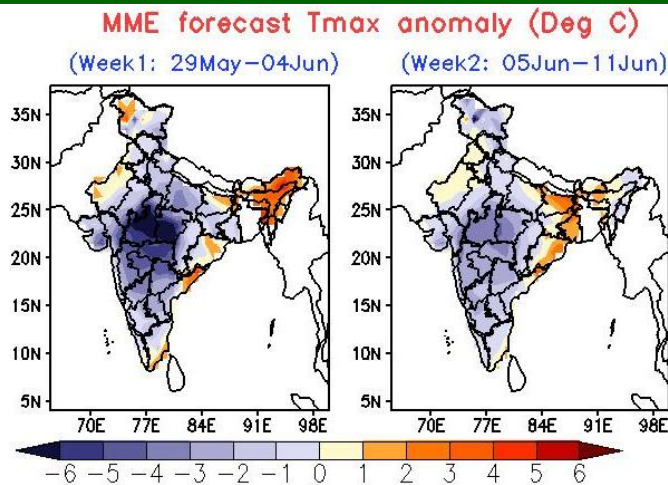
Rainfall forecast maps for the next 2 weeks (IC- 27<sup>th</sup> May, 2026)  
(29<sup>th</sup> May to 11<sup>th</sup> June 2026)



- **Week 1 (29.05.2026 to 04.06.2026):** Rainfall is likely to be above normal over East India, Madhya Pradesh, Gujarat & many parts of North West India and below normal over North East India & South India. Rainfall is also likely over Konkan-Goa, many parts of Karnataka & Kerala and isolated places over Tamil Nadu

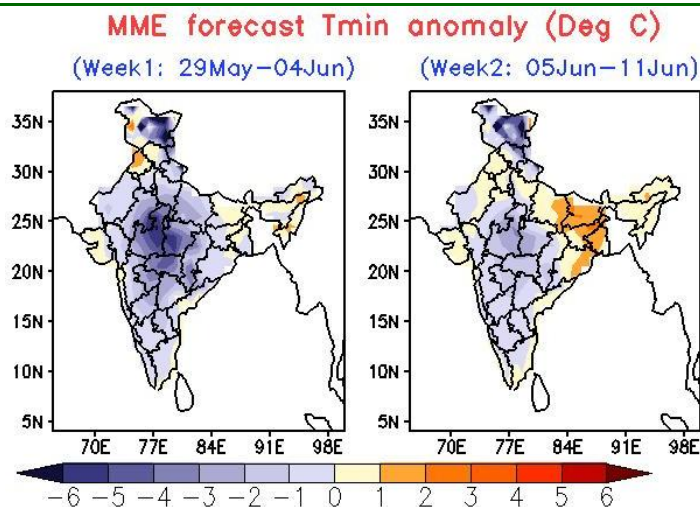
- **Week 2 (05.06.2026 to 11.06.2026):** Rainfall is likely over most parts of the country except Rajasthan and East Uttar Pradesh. However, it is likely to be below normal or close to normal over South India.

**Maximum and Minimum temperature anomaly ( $^{\circ}$ C) forecast  
for the next 2 weeks (IC-27<sup>th</sup> May, 2026)  
(29<sup>th</sup> May to 11<sup>th</sup> June 2026)**



**Maximum Temperature (Tmax)**

- **Week 1 (29.05.2026 to 04.06.2026):** Maximum temperature is likely to be below normal over most parts of the country except North East India.
- **Week 2 (05.06.2026 to 11.06.2026):** Maximum temperature is likely to be above normal over East India.



**Minimum Temperature (Tmin)**

- **Week 1 (29.05.2026 to 04.06.2026):** Minimum Temperature is likely to be below normal over most parts of the country.
- **Week 2 (05.06.2026 to 11.06.2026):** Minimum temperature is likely to be above normal over East India.