

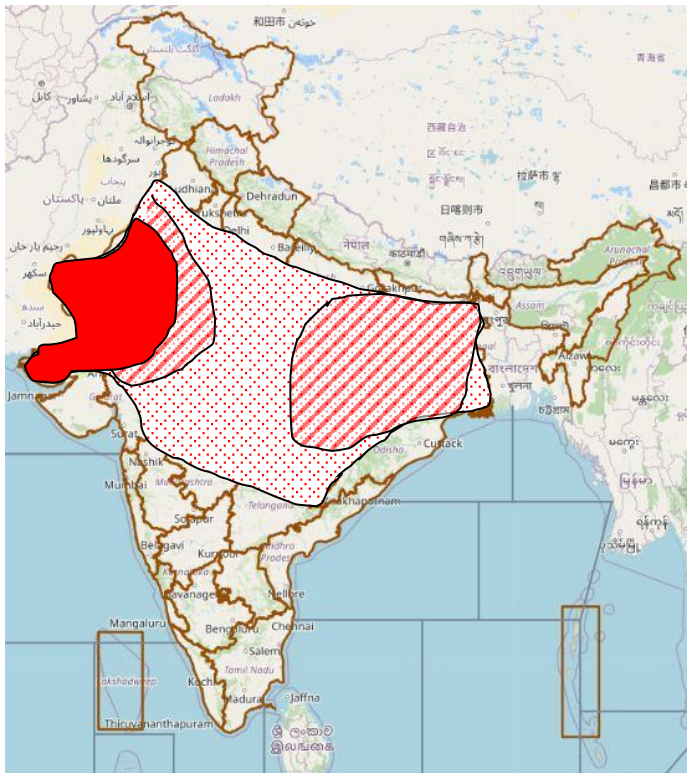
Dated: 24<sup>th</sup> April 2025

**Extended Range Heatwave outlook for the next 2 weeks**

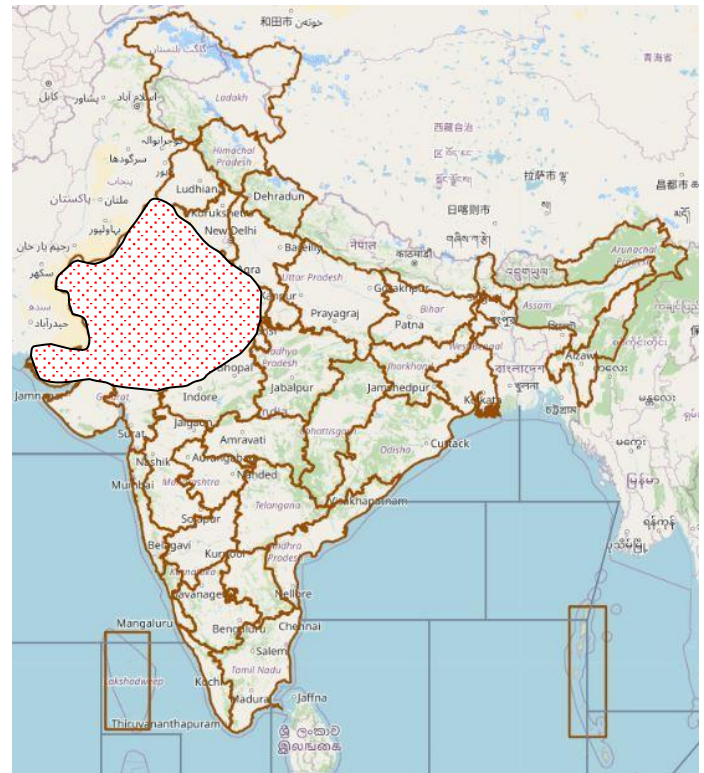
**Heat Wave forecast during next 2 weeks (25<sup>th</sup> April to 1<sup>st</sup> May & 2<sup>nd</sup> to 8<sup>th</sup> May 2025)**

**EXTENDED RANGE OUTLOOK FOR HEATWAVE**

**Week1: 25.04.2025- 01.05.2025**



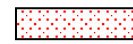
**Week2: 02.05.2025- 08.05.2025**



**PROBABILITY OF HEATWAVE**

**CONFIDENCE**

**LOW (1-33% PROBABILITY)**



**MODERATE (34-67% PROBABILITY)**



**HIGH (68-100% PROBABILITY)**



**Heatwave warning Week 1 (25<sup>th</sup> April to 1<sup>st</sup> May 2025):**

- Heat wave conditions very likely in isolated pockets over West Madhya Pradesh during 24<sup>th</sup>-30<sup>th</sup> April; over Rajasthan during 25<sup>th</sup>-30<sup>th</sup> April; East Madhya Pradesh during 24<sup>th</sup>-27<sup>th</sup> April; Uttar Pradesh, Vidarbha, Bihar, Odisha, Jharkhand, West Bengal during 24<sup>th</sup>-26<sup>th</sup> April; Punjab, Haryana during 25<sup>th</sup>-29<sup>th</sup> April; Chhattisgarh, Telangana, Madhya Maharashtra and Marathwada on 24<sup>th</sup> & 25<sup>th</sup> April 2025.
- Warm night conditions are very likely in isolated pockets over Gangetic West Bengal, Odisha on 24<sup>th</sup> & 25<sup>th</sup>; Bihar and Telangana on 24<sup>th</sup> April 2025.

- Hot & humid weather is likely to prevail over Tamil Nadu, Puducherry & Karaikal, Kerala & Mahe, Coastal Andhra Pradesh & Yanam, Rayalaseema during 24<sup>th</sup>-26<sup>th</sup> April; Gujarat State on 24<sup>th</sup> & during 27<sup>th</sup> -30<sup>th</sup> April 2025.

### **Heatwave warning Week 2 (2nd to 8th May 2025):**

- There is a low probability of heat wave conditions over isolated pockets of Gujarat State, Rajasthan and adjoining West Madhya Pradesh during some days of the week 2.