



Government of India / भारत सरकार
Ministry of Earth Sciences / पृथ्वी विज्ञान मंत्रालय
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Agartala Airport-799009 / अगरतला हवाई अड्डा-799009

Dated : 07.03.2024

Current Weather Status and Outlook for next two weeks

(7th March to 21st March, 2024)

Significant Features

➤ Rainfall (29th February to 6th March, 2024) :

- Dry weather prevailed over the districts of Tripura during last week.

****[Isolated places:** Rainfall occurred at $\leq 25\%$ stations; **Few places:** Rainfall occurred at 26-50% stations;
Many places: Rainfall occurred at 51-75% stations; **Most places:** Rainfall occurred at $> 75\%$ stations]

➤ Temperature (29th February to 6th March, 2024) :

- Maximum temperatures were Normal on Six days and Appreciably Below Normal on One day during last week.
- Minimum temperatures were Normal on Four days , Below Normal on Two days and Appreciably Below Normal on One day during last week.
- During last week, highest maximum temperature of 31.2°C was recorded at Kailashahar on 6th March, 2024 and lowest minimum temperature of 13.6°C was also recorded at Kailashahar on 2nd March, 2024.

****[Normal:** Temperatures in the range -1.5°C and 1.5°C from normal; **Below normal:** Temperatures in the range -1.5°C and -3.0°C from normal; **Above normal:** Temperatures in the range 1.6°C and 3.0°C from normal; **Appreciably Above Normal :** Temperatures in the range 3.1°C and 5.0°C from normal ; **Appreciably Below Normal :** Temperatures in the range -3.1°C and -5.0°C from normal; **Markedly above Normal:** Temperatures above 5.0°C from normal ; **Markedly below Normal :** Temperatures below -5.0°C from normal].



➤ **Weekly Rainfall Scenario (29th February to 6th March, 2024)**

STATE	ACTUAL RAINFALL (mm)	NORMAL RAINFALL(mm)	% DEPARTURE	CATEGORY
Tripura	0.0	6.6	-100%	DRY

➤ **Seasonal Rainfall Scenario (1st January to 29th February,2024)**

STATE	ACTUAL RAINFALL (mm)	NORMAL RAINFALL(mm)	% DEPARTURE	CATEGORY
Tripura	47.2	30.7	+54%	Excess

****[For Rainfall: Large Excess:> +60% from normal; Excess: +20% to +59% from normal; Normal: -19% to +19%; Deficient: -20% to -59% from normal; Large Deficient: >= - 60% from normal]**

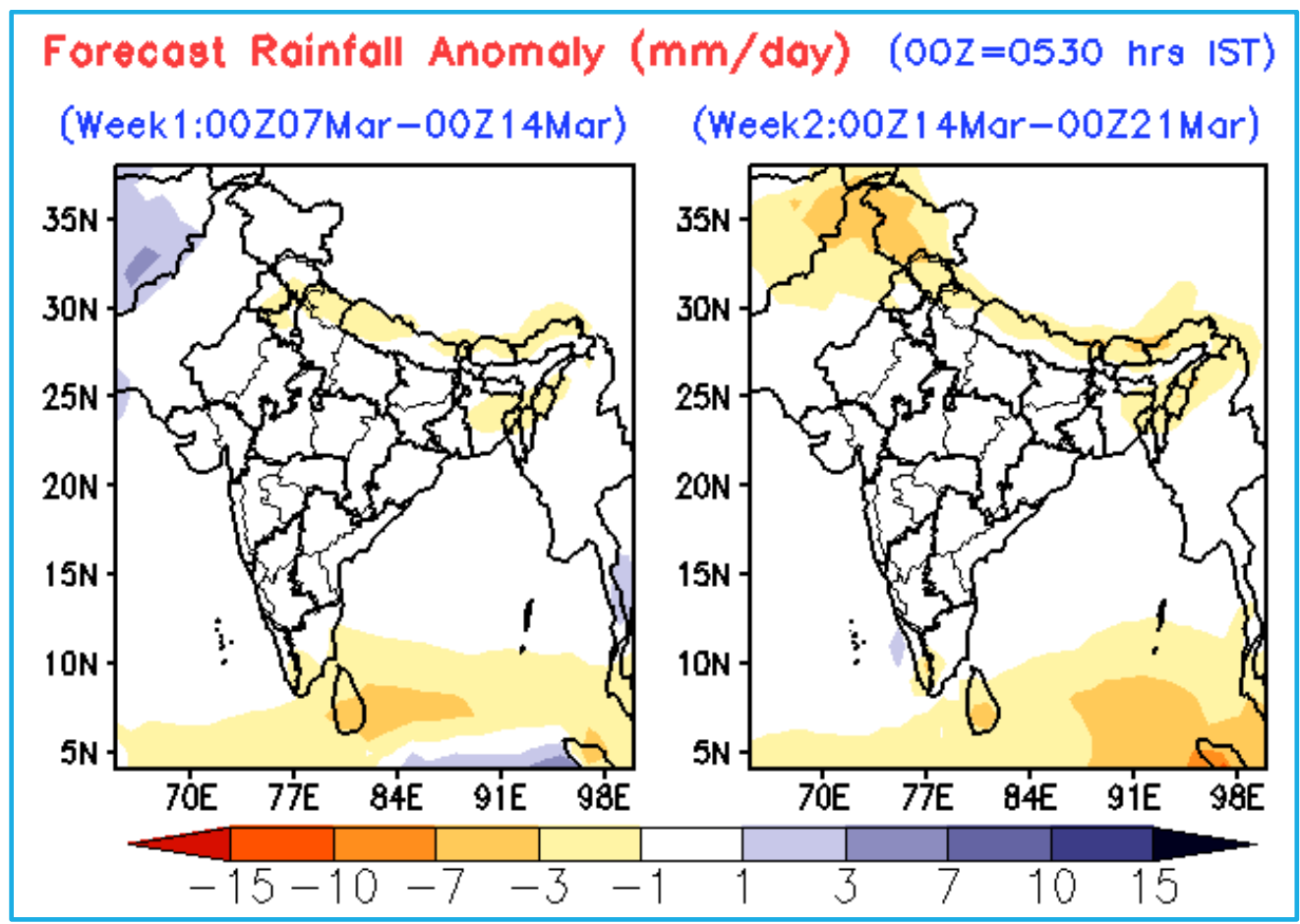
➤ **Chief synoptic features of the week :**

- A Cyclonic Circulation Seen over northeast Assam & neighbourhood at 3.1 km above mean sea level on 1st March, 2024 and became less marked on 2nd March,2024.
- A Cyclonic Circulation seen over Meghalaya & neighbourhood at 3.1 km above mean sea level on 2nd March, 2024 which was seen as a trough in westerly roughly along Long. 92°E to the north of Lat. 25°N at 3.1 km above mean sea level on 3rd March, 2024 and became less marked on 4th March, 2024.
- A cyclonic circulation seen over northeast Assam & neighbourhood at 1.5 km above mean sea level on 4th March, 2024 become less marked 5th March, 2024.
- A cyclonic circulation lies over east Assam & neighbourhood at 1.5 km above mean sea level on 6th March, 2024.

➤ Forecast for next two weeks

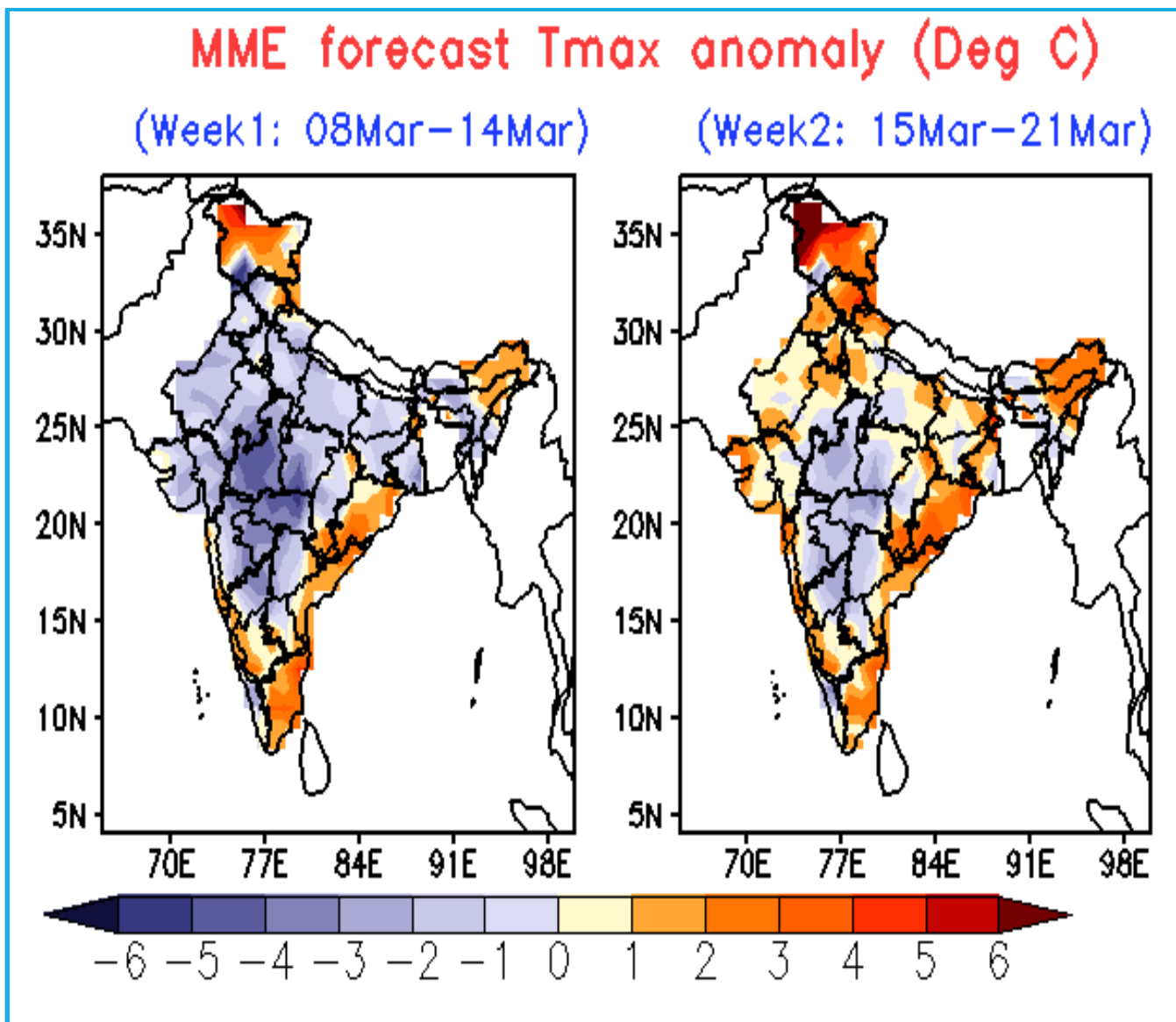
➤ Rainfall

- During week 1 (**8th March to 14th March,2024**):- Dry weather is very likely to prevail over Tripura.
- During week 2 (**15th March to 21st March,2024**):- Rainfall is very likely to be **Below Normal** over Tripura.



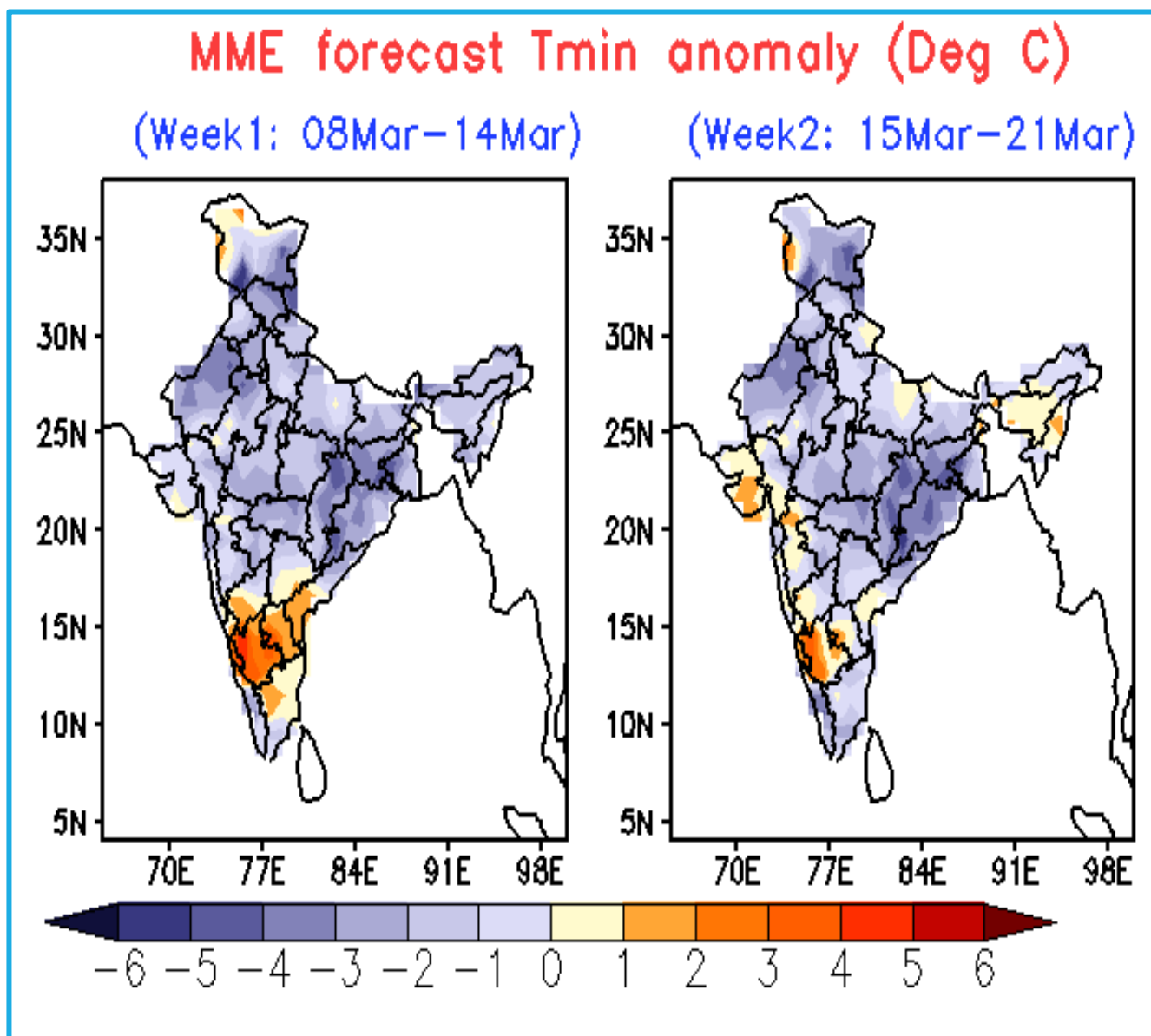
➤ Maximum Temperature

- During week 1 (**8th March to 14th March,2024**): Maximum temperature is very likely to be **Near Normal** over Tripura.
- During week 2 (**15th March to 21st March,2024**): Maximum temperature is very likely to be **Near Normal** over Tripura.



➤ Minimum temperature

- During week 1 (**8th March to 14th March, 2024**) :- Minimum temperature is very likely to be **Below Normal** over Tripura.
- During week 2 (**15th March to 21st March, 2024**) :- Minimum temperature is very likely to be **Near Normal** over Tripura.



**** Next weekly update will be issued on next Thursday i.e. 14th March, 2024**