



India Meteorological Department
(Ministry of Earth Sciences)

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TIME OF ISSUE: 0830 HOURS IST

DATED: 06.12.2023

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Sub: Deep Depression (Remnant of Cyclonic Storm "MICHAUNG", pronounced as MIGJAUM) weakened into a Depression over Northeast Telangana

The Deep Depression (**Remnant of Cyclonic Storm "MICHAUNG", pronounced as MIGJAUM**) over central coastal Andhra Pradesh moved nearly northwards with a speed of 11 kmph during past 06 hours, weakened into a Depression and lay centered at 0530 hours IST of today, the 06th December, 2023 near latitude 17.4°N and longitude 80.5°E over Northeast Telangana and adjoining south Chhattisgarh-south Interior Odisha-Coastal Andhra Pradesh, about 50 km east-northeast of Khammam, 110 km north-northwest of Gannavaram (Vijaywada) and 250 km southwest of Jagdalpur.

The system is likely to continue to move nearly northwards and weaken further into a Well marked Low Pressure Area during next 06 hours.

Warnings:

(i) Rainfall Warning (graphics enclosed):

- **North Coastal Andhra Pradesh:** Light to moderate rainfall at many places with **heavy** at isolated places likely over north coastal Andhra Pradesh on 6th December.
- **North Telangana:** Light to moderate rainfall at a few places with isolated **heavy rainfall likely** on 6th December.
- **Odisha:** Light to moderate rainfall at many places with isolated **heavy rainfall** is likely over Odisha on 6th December.
- **Chhattisgarh:** Light to moderate rainfall at many places with isolated **heavy rainfall** is likely over Chhattisgarh on 6th December.

- **East Vidarbha:** Light to moderate rainfall at a few places with isolated **heavy rainfall** is likely over east Vidarbha on 6th December.

(ii) Wind warning:

- **Westcentral Bay of Bengal and along & off north Andhra Pradesh Coast:**
Squally wind speed reaching **35-45 kmph gusting to 55 kmph** prevailing and would continue during next 6 hours and gradually decreases thereafter.
- **Northeast Telangana and adjoining south Chhattisgarh-south Interior Odisha-Coastal Andhra Pradesh:** **Squally wind** speed reaching **35-45 kmph gusting to 55 kmph** prevailing and would continue during next 6 hours and gradually decreases thereafter.
- **Along & off south Andhra Pradesh Coast:**
Squally wind speed reaching **30-40 kmph gusting to 50 kmph** is prevailing, it is likely to continue during next 06 hours. It would gradually decrease thereafter.
- **Northwest Bay of Bengal and along & off Odisha Coast:**
Squally wind speed reaching **35-45 kmph gusting to 55 kmph** is prevailing and likely to continue during next 06 hours and would gradually decrease thereafter.

(iii) Sea Condition:

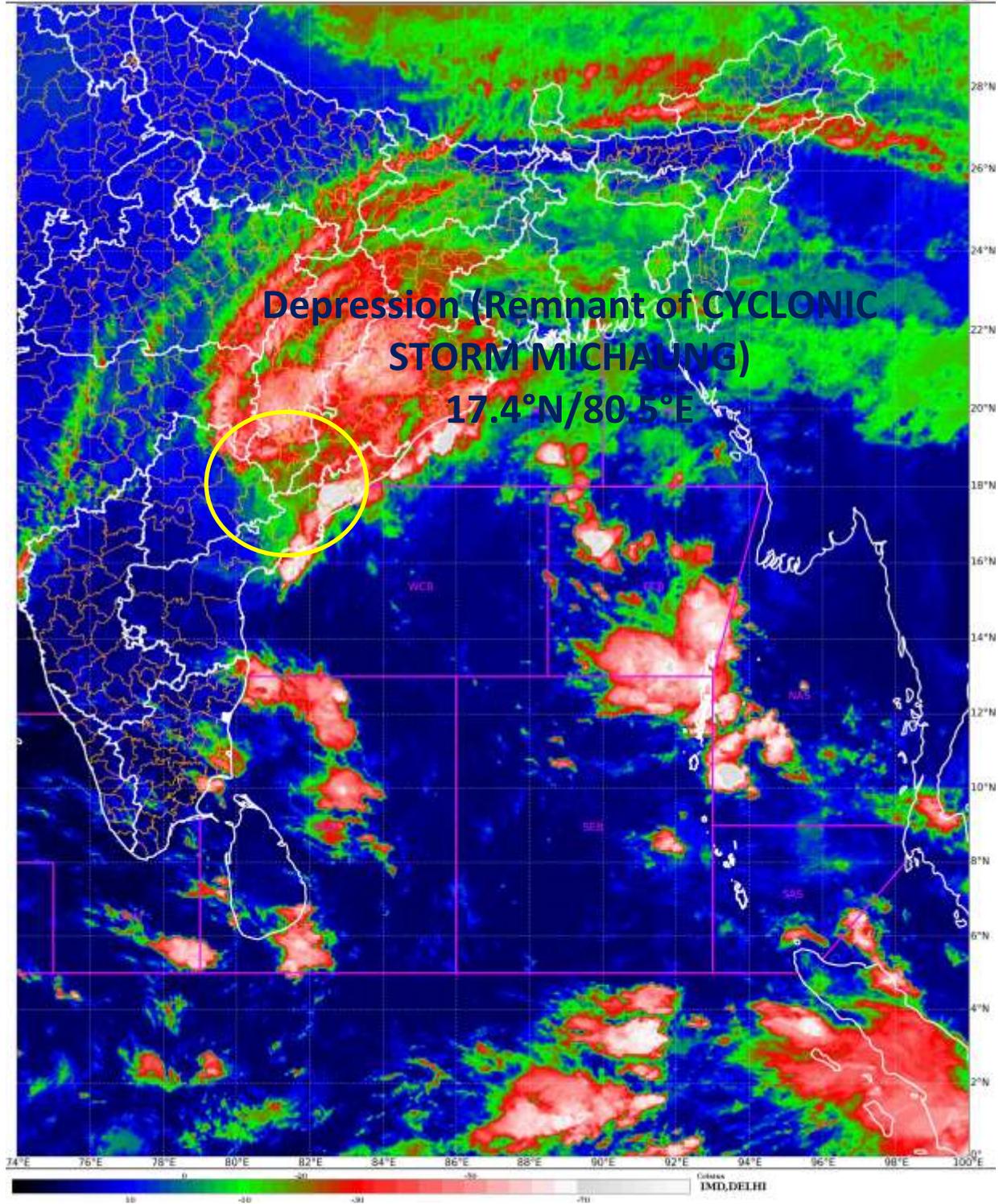
- **Westcentral Bay of Bengal and along & off north Andhra Pradesh Coast:**
Rough to Moderate sea condition prevailing over the region is likely to continue next 06 hours and would gradually improve thereafter.
- **Northwest Bay of Bengal and along & off Odisha Coast:**
Rough to Moderate sea condition is likely to continue next 06 hours and would gradually improve thereafter.

The system is under continuous surveillance and the next message will be issued at 1130 hours IST of today, the 06th December, 2023.

(Krishna Mishra)

Scientist C, Cyclone Warning Division, New Delhi

Copy to: ACWC Chennai/ ACWC Kolkata/ CWC Bhubaneswar/ CWC Vishakhapatnam/ MC Amravati



INSAT 3D Image based on 0730 hrs IST UTC of 06th Dec 2023



OBSERVED AND FORECAST TRACK IN ASSOCIATION WITH DEPRESSION (REMNANT OF SEVERE CYCLONIC STORM "MICHAUNG") OVER NORTHEAST TELANGANA AND ADJOINING SOUTH CHHATTISGARH-SOUTH INTERIOR ODISHA-COASTAL ANDHRA PRADESH BASED ON 0000 UTC (0530 IST) OF 6TH DECEMBER 2023.



DATE/TIME IN UTC

IST=UTC + 0530

L: LOW PRESSURE AREA

WML: WELL MARKED LOW PRESSURE AREA

D: DEPRESSION (17-27 KT)

DD: DEEP DEPRESSION (28-33 KT)

CS: CYCLONIC STORM (34-47 KT)

SCS: SEVERE CYCLONIC STORM (48-63KT)

VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)

ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 KT)

SuCS: SUPER CYCLONIC STORM (≥ 120 KT)

● LESS THAN 34 KT

○ 34.47 KT

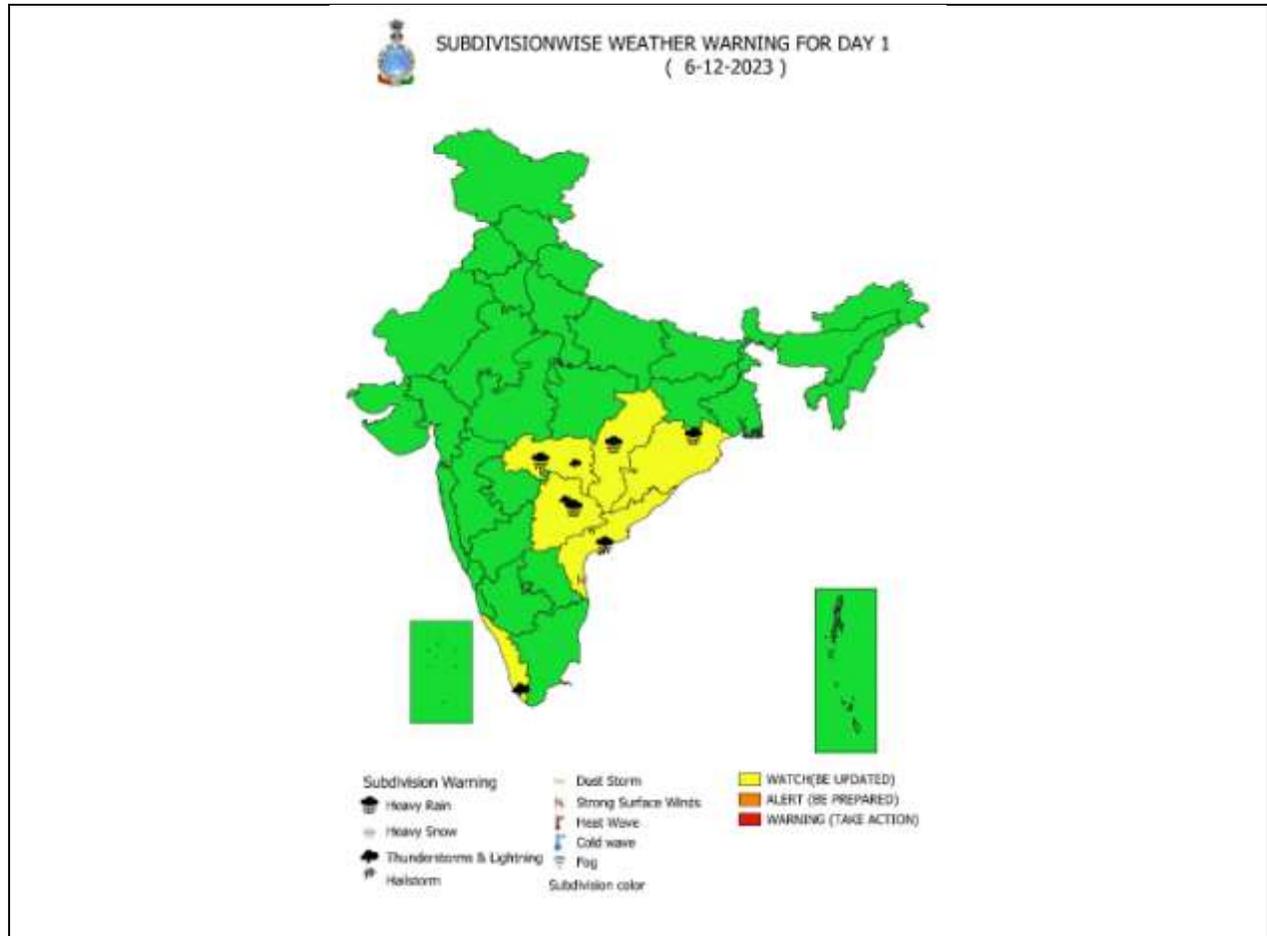
◐ ≥ 48 KT

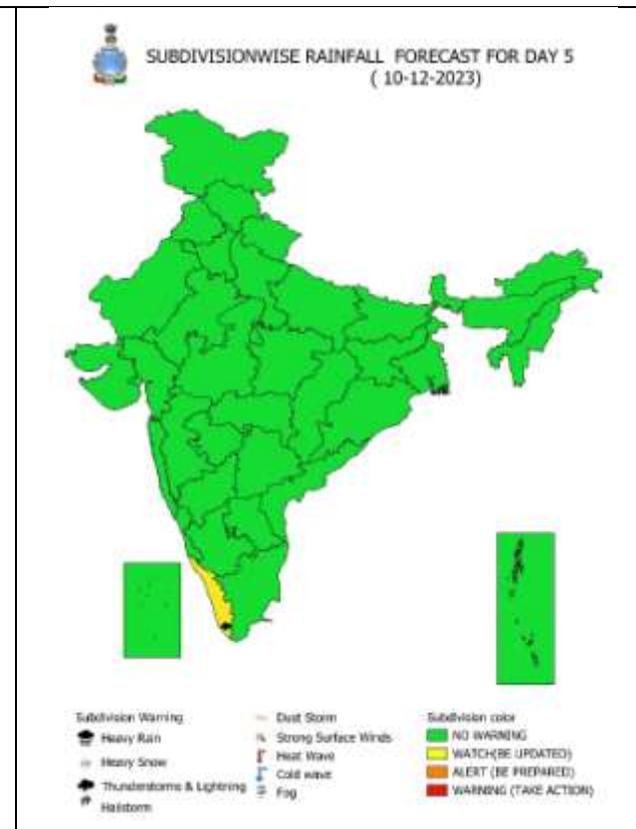
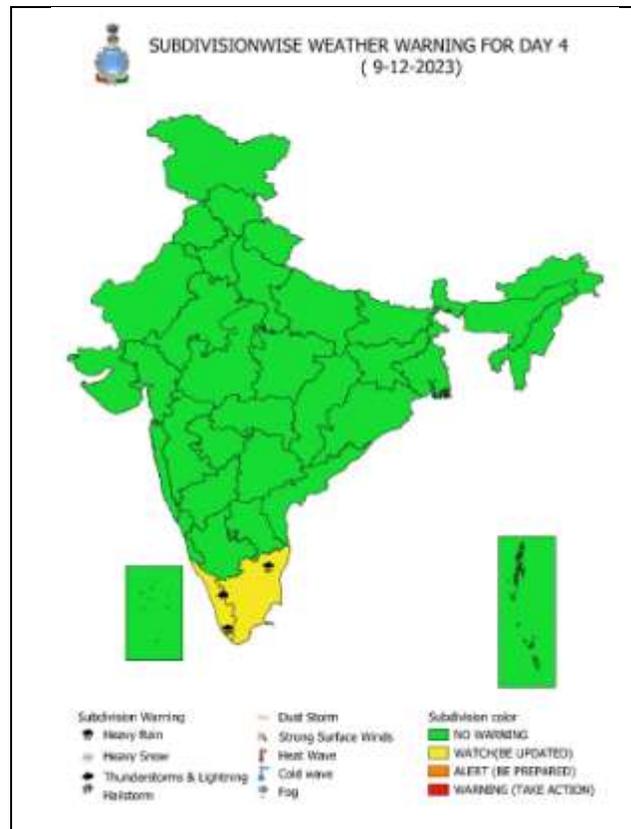
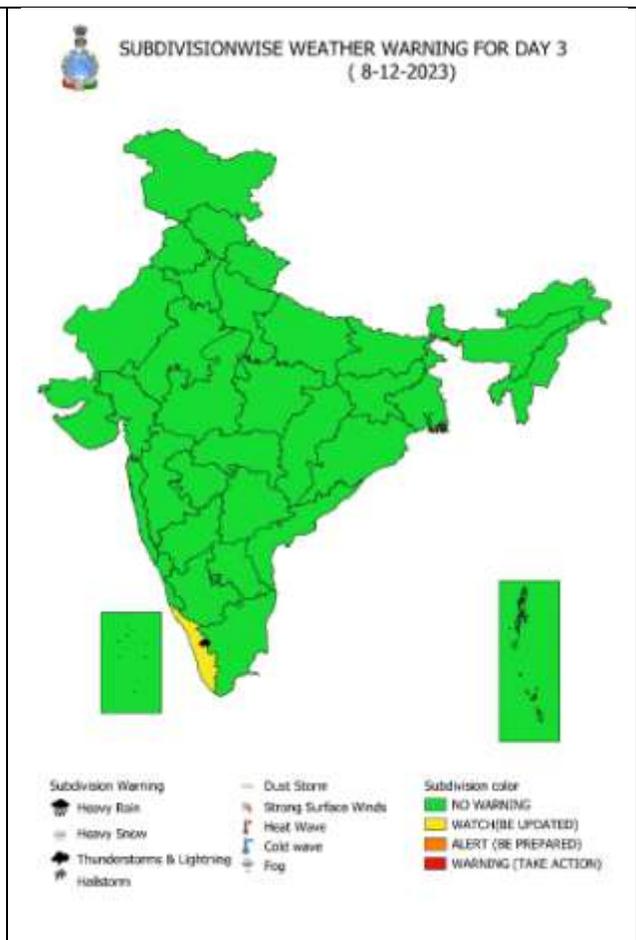
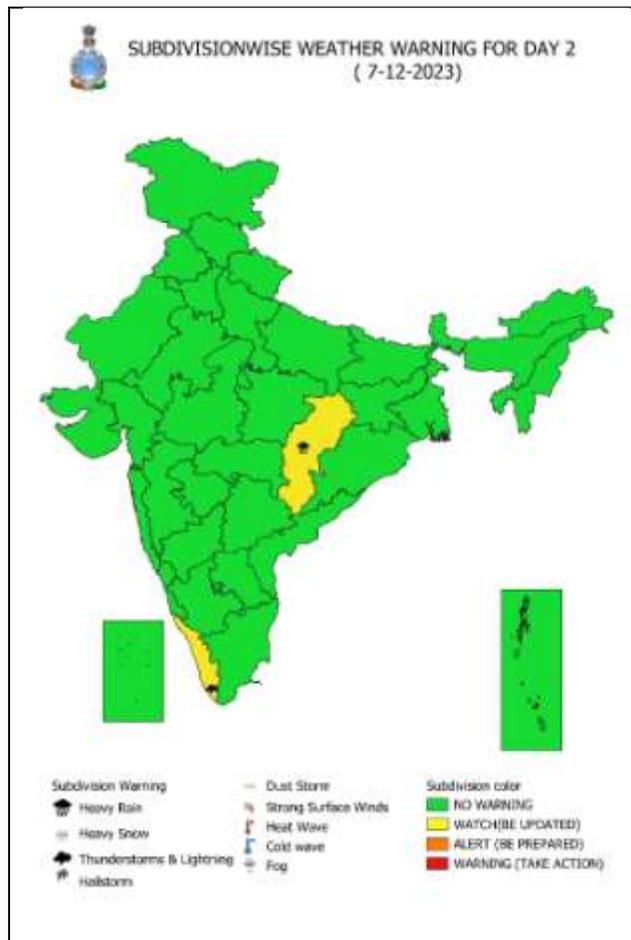
— OBSERVED TRACK

— FORECAST TRACK

▲ CONE OF UNCERTAINTY

Weather Warning Graphics





Fishermen Warning Graphics

Day 1: 06.12.2023/05:30AM to 07.12.2023/05:30AM



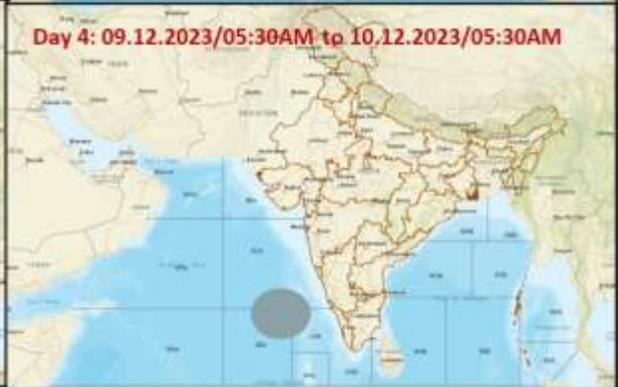
Day 2: 07.12.2023/05:30AM to 08.12.2023/05:30AM



Day 3: 08.12.2023/05:30AM to 09.12.2023/05:30AM



Day 4: 09.12.2023/05:30AM to 10.12.2023/05:30AM



Day 5: 10.12.2023/05:30AM to 11.12.2023/05:30AM



Squally Weather with wind speed 40-45 kmph gusting to 55 kmph

Fishermen are advised not to venture into the marked areas.