

India Meteorological Department (Ministry of Earth Sciences)

BULLETIN NO.: 06 (BOB/01/2021)

TIME OF ISSUE: 0800 HOURS IST DATED: 03.04.2021

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Sub: Depression over north Andaman Sea & neighbourhood

The depression over north Andaman Sea & neighbourhood moved north-northeastwards with a speed of 14 kmph during past 06 hours and lay centred at 0530 hrs IST of today, the 03rd April, 2021 near latitude 13.0°N and longitude 97.5°E, about 540 km east-northeast of Port Blair (Andaman Islands) and 440 km south-southeast of Yangon (Myanmar). It is likely to continue to move north-northeastwards towards Myanmar coast and weaken into a Well Marked Low Pressure Area during next 06 hours.

Forecast track and intensity are given in the following table:

Date/Time(IST)	Position (Lat. ⁰N/ long. ºE	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
03.04.21/0530	13.0/97.5	40-50 gusting to 60	Depression
03.04.21/1730	13.7/97.7	25-35 gusting to 45	Low Pressure Area

Warnings:

(i) Rainfall

 Light to moderate rainfall at few places (upto 6 cm) very likely over Andaman & Nicobar Islands during next 24 hours.

(ii) Wind warning

• Squally winds speed reaching 40-50 kmph gusting to 60 kmph very likely over north Andaman Sea during next 12 hours and decrease thereafter.

(iii) Sea condition

• Sea condition will be rough to very rough over north Andaman Sea during next 12 hours and improve thereafter.

(iv) Fishermen Warning

• The fishermen are advised not to venture into north Andaman Sea during next 12 hours.

The next bulletin will be issued at 1130 hrs IST of 03rd April, 2021.

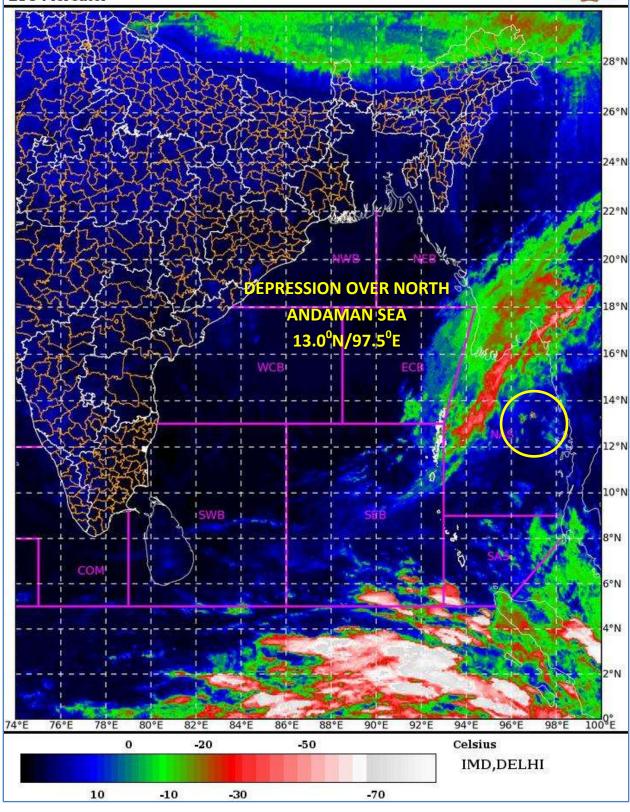
(Sunitha Devi.) Scientist-F, RSMC, New Delhi

Copy to: CRS, Pune/ ACWC Kolkata/ Chennai/ CWC Bhubaneswar/CWC Visakhapatnam

SAT : INSAT-3D IMG IMG TIR1 TEMP 10.8 um 03-04-2021/(0100 to 0126) GMT 03-04-2021/(0630 to 0656) IST

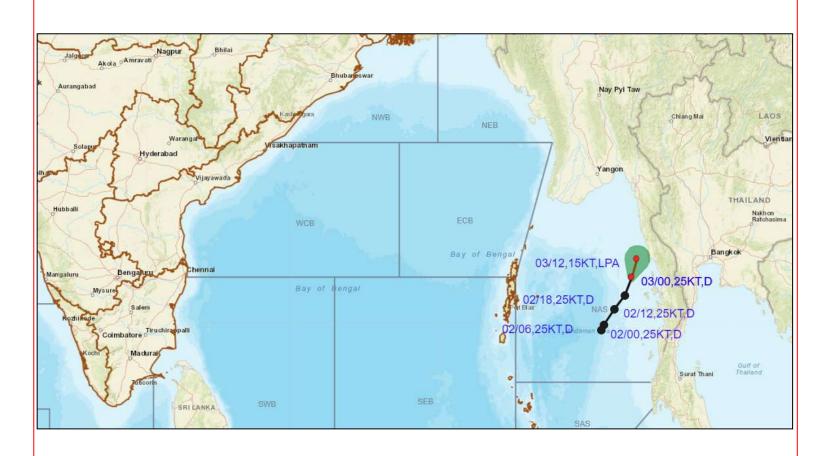


L1C Mercator





OBSERVED TRACK ALONGWITH CONE OF UNCERTAINITY OF DEPRESSION OVER NORTH ANDAMAN SEA BASED ON 0000 UTC OF 3rd APRIL, 2021.



DATE/TIME IN UTC IST=UTC + 0530

L: LOW PRESSURE AREA

WML: WELL MARKED LOW PRESSURE AREA

D: DEPRESSION (17-27 KT)

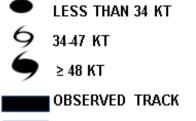
DD: DEEP DEPRESSION (28-33 KT) CS: CYCLONIC STORM (34-47 KT)

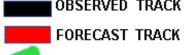
SCS: SEVERE CYCLONIC STORM (48-63KT)

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

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

SuCS: SUPER CYCLONIC STORM (≥20 KT)





CONE OF UNCERTAINTY