



**India Meteorological Department
(Ministry of Earth Sciences)**

BULLETIN NO. : 07 (BOB/01/2021)

TIME OF ISSUE: 1120 HOURS IST

DATED: 03.04.2021

FROM: INDIA METEOROLOGICAL DEPARTMENT (FAX NO. 24643965/24699216/24623220)

**TO: CONTROL ROOM, NDM, MINISTRY OF HOME AFFAIRS (FAX.NO. 23093750)
CONTROL ROOM NDMA (FAX.NO. 26701729)
CABINET SECRETARIAT (FAX.NO.23012284, 23018638)
PS TO HON'BLE MINISTER FOR S & T AND EARTH SCIENCES (FAX NO.23316745)
SECRETARY, MOES, (FAX NO. 24629777)
H.Q. (INTEGRATED DEFENCE STAFF AND CDS) (FAX NO. 23005137/23005147)
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DIRECTOR GENERAL, AIR (23421105, 23421219)
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UNI (FAX NO. 23355841)
D.G. NATIONAL DISASTER RESPONSE FORCE (NDRF) (FAX NO. 26105912, 2436 3260)
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CHIEF SECRETARY, TAMIL NADU (FAX NO. 044-25672304)
CHIEF SECRETARY, PUDUCHERRY (FAX NO. 0413-2337575, 2334145)
CHIEF SECRETARY, GOVT. OF ODISHA (FAX NO. 0674 -2536660)
CHIEF SECRETARY, GOVT. OF WEST BENGAL (FAX NO. 033-22144328)**

Sub: Depression over north Andaman Sea off south Myanmar coast

The depression over north Andaman Sea & neighbourhood moved north-northeastwards with a speed of 12 kmph during past 06 hours and lay centred at 0830 hrs IST of today, the 03rd April, 2021 over north Andaman Sea off south Myanmar coast near latitude 13.2°N and longitude 97.6°E, about 550 km east-northeast of Port Blair (Andaman Islands) and 420 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 over north Andaman Sea and adjoining areas of south Myanmar coast during next 06 hours.

Forecast track and intensity are given in the following table:

Date/Time(IST)	Position (Lat. °N/ long. °E)	Maximum sustained surface wind speed (Kmph)	Category of cyclonic disturbance
03.04.21/0830	13.2/97.6	40-50 gusting to 60	Depression
03.04.21/1730	13.7/97.8	25-35 gusting to 45	Low Pressure Area

Light to moderate rainfall occurred at most places with isolated heavy falls over Andaman Islands during past 24 hours ending at 0830 hrs IST of today, the 3rd April 2021.

Port Blair reported 7 cm rainfall during the above period.

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 06 hours and decrease thereafter.

(iii) Sea condition

- Sea condition will be rough to very rough over north Andaman Sea during next 06 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 1430 hrs IST of 03rd April, 2021.

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

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

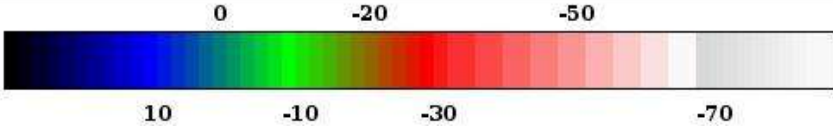
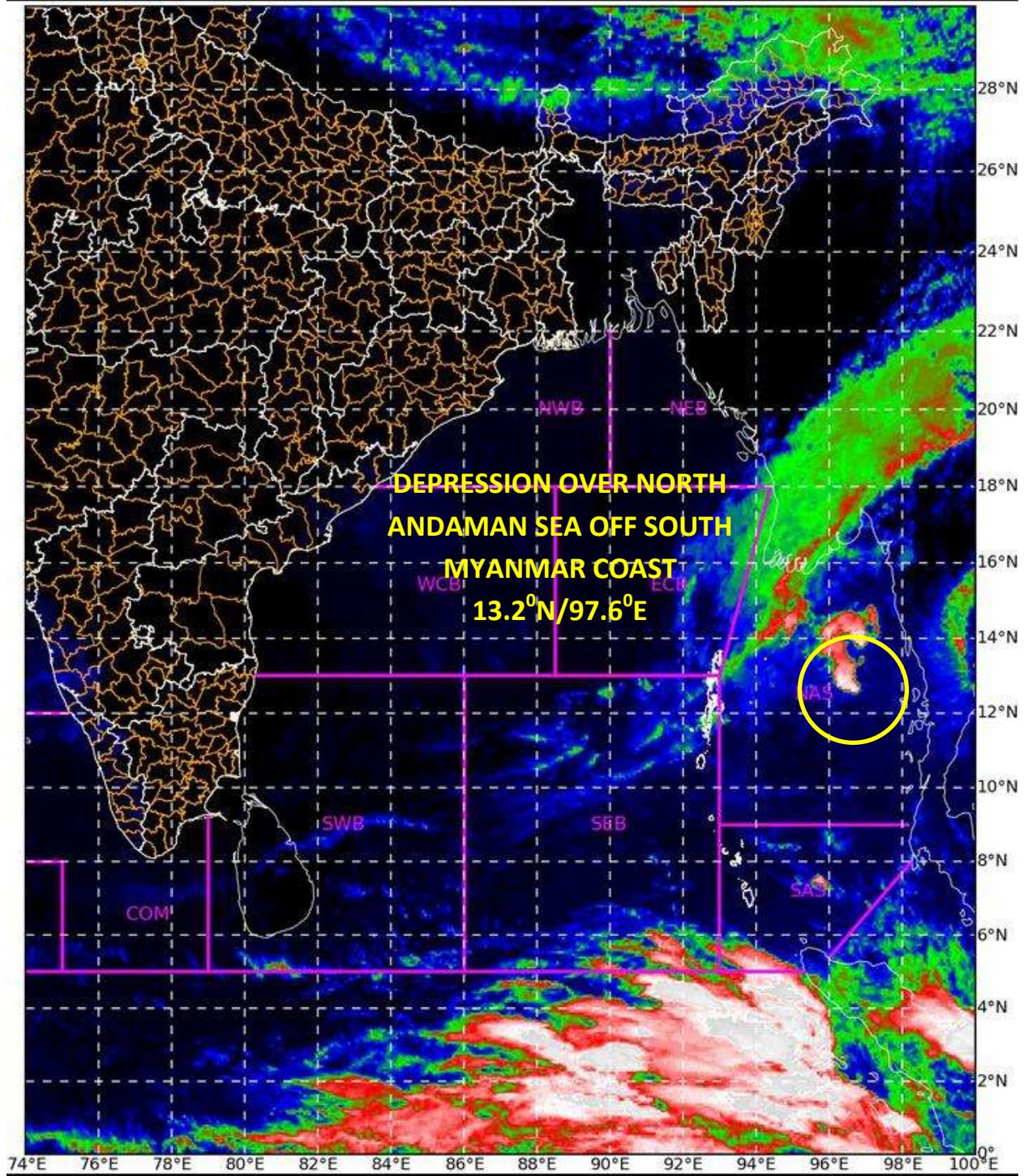
SAT : INSAT-3D IMG

03-04-2021/(0430 to 0456) GMT

IMG_TIR1_TEMP 10.8 um

03-04-2021/(1000 to 1026) IST

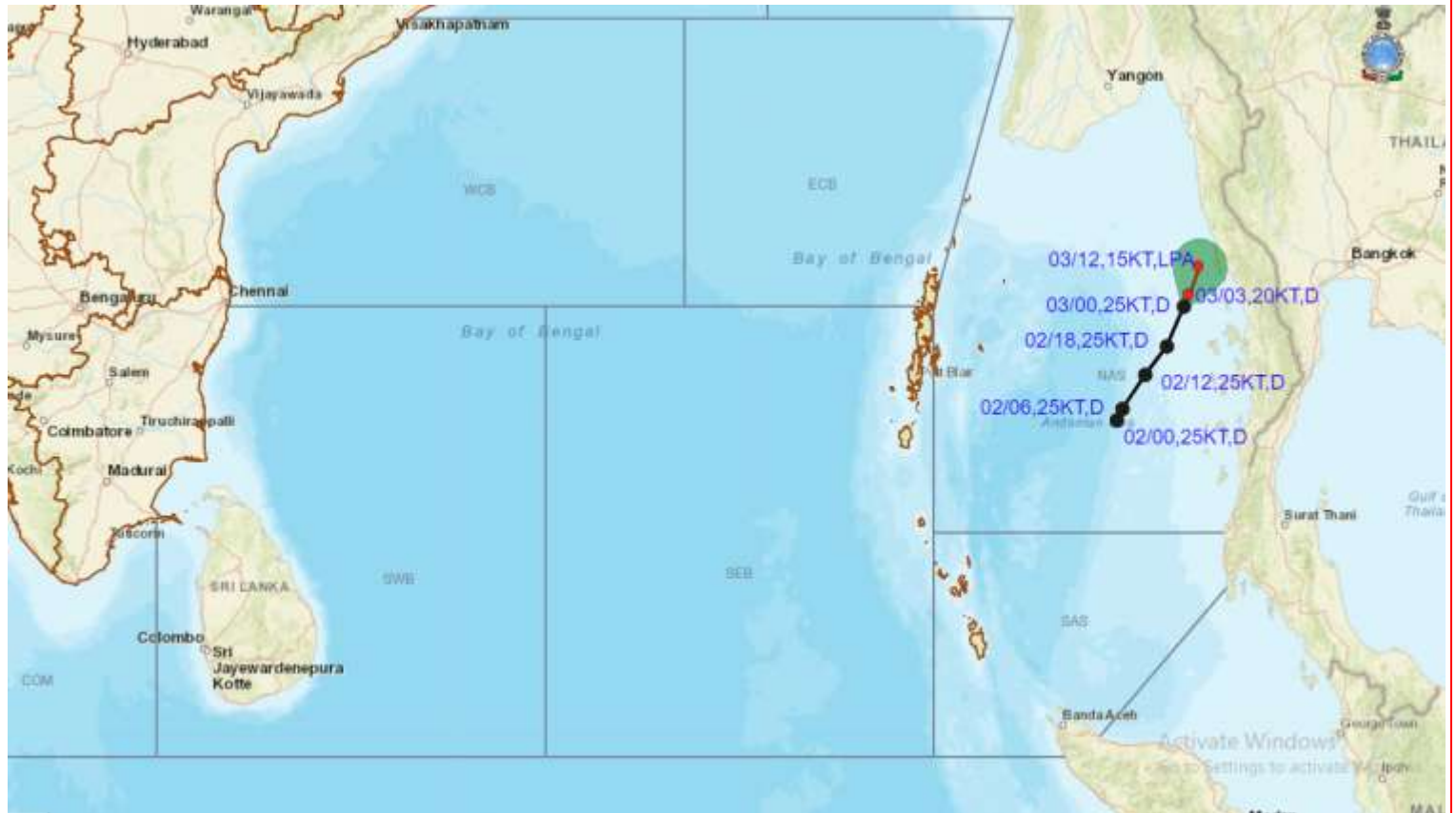
L1C Mercator



Celsius
IMD, DELHI



**OBSERVED TRACK ALONGWITH CONE OF UNCERTAINTY OF DEPRESSION
OVER NORTH ANDAMAN SEA OFF SOUTH MYANMAR COAST BASED ON
0300 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)


 **LESS THAN 34 KT**

 **34-47 KT**

 **≥ 48 KT**

 **OBSERVED TRACK**

 **FORECAST TRACK**

 **CONE OF UNCERTAINTY**