



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

BULLETIN NO. : 02 (BOB/08/2022)

TIME OF ISSUE: 1210 HOURS IST

DATED: 11.09.2022

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

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CHIEF SECRETARY, GOVT. OF MADHYA PRADESH (FAX NO. 755-2441076)
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Sub: Depression over south Odisha

The Depression over south coastal Odisha and neighbourhood moved west-northwestwards with a speed of 25 kmph during past 03 hours and lay centered at 0830 hrs IST of today, the 11th September 2022, over south Odisha near latitude 19.7°N and longitude 84.0°E, about 80 km east-southeast of Bhawanipatna (Odisha), 110 km west-northwest of Gopalpur (Odisha), 210 km east-northeast of Jagdalpur (Chhattisgarh) and 260 km east-southeast of Kanker (Chhattisgarh).

It is likely to move west-northwestwards across south Odisha and south Chhattisgarh during next 24 hours and weaken gradually.

Warnings:

(i) Rainfall (Warning Graphics enclosed)

11th September: Rainfall at most places with **heavy to very heavy rainfall** at isolated places is very likely over Odisha, Chhattisgarh and Telangana and isolated **heavy rainfall** is very likely over coastal Andhra Pradesh, Vidarbha and East Madhya Pradesh.

12th September: Rainfall at most places with **heavy to very heavy rainfall** at isolated places is likely over Chhattisgarh, East Madhya Pradesh and **heavy rainfall** at isolated places is likely over Odisha, Vidarbha and Telangana.

13th September: Rainfall at most places with **heavy to very heavy rainfall** at isolated places is likely over East Madhya Pradesh and **heavy rainfall** at isolated places is likely over Chhattisgarh, Odisha and Vidarbha.

(ii) Wind warning

- Squally winds speed reaching 40-50 kmph gusting to 60 kmph are very likely to prevail over northwest & westcentral Bay of Bengal and along & off North Andhra Pradesh, Odisha and West Bengal coasts on 11th & 12th September, 2022.

(iii) Sea condition

- Sea condition will be rough to very rough over northwest & westcentral Bay of Bengal and along & off Andhra Pradesh, Odisha and West Bengal coasts on 11th & 12th September, 2022.

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(iv) Fishermen Warning (Warning graphics enclosed)

- Fishermen are advised not to venture into northwest & westcentral Bay of Bengal and along & off Andhra Pradesh, Odisha and West Bengal coasts on 11th & 12th September, 2022.

The next bulletin will be issued at 1430 hrs IST of today, the 11th September, 2022.

**(Ananda Kumar Das)
Scientist-E,
Cyclone Warning Division**

Copy to: ACWC Kolkata/ ACWC Chennai/ CWC Bhubaneswar//CWC Visakhapatnam/MC Amravati/ MC Bhopal

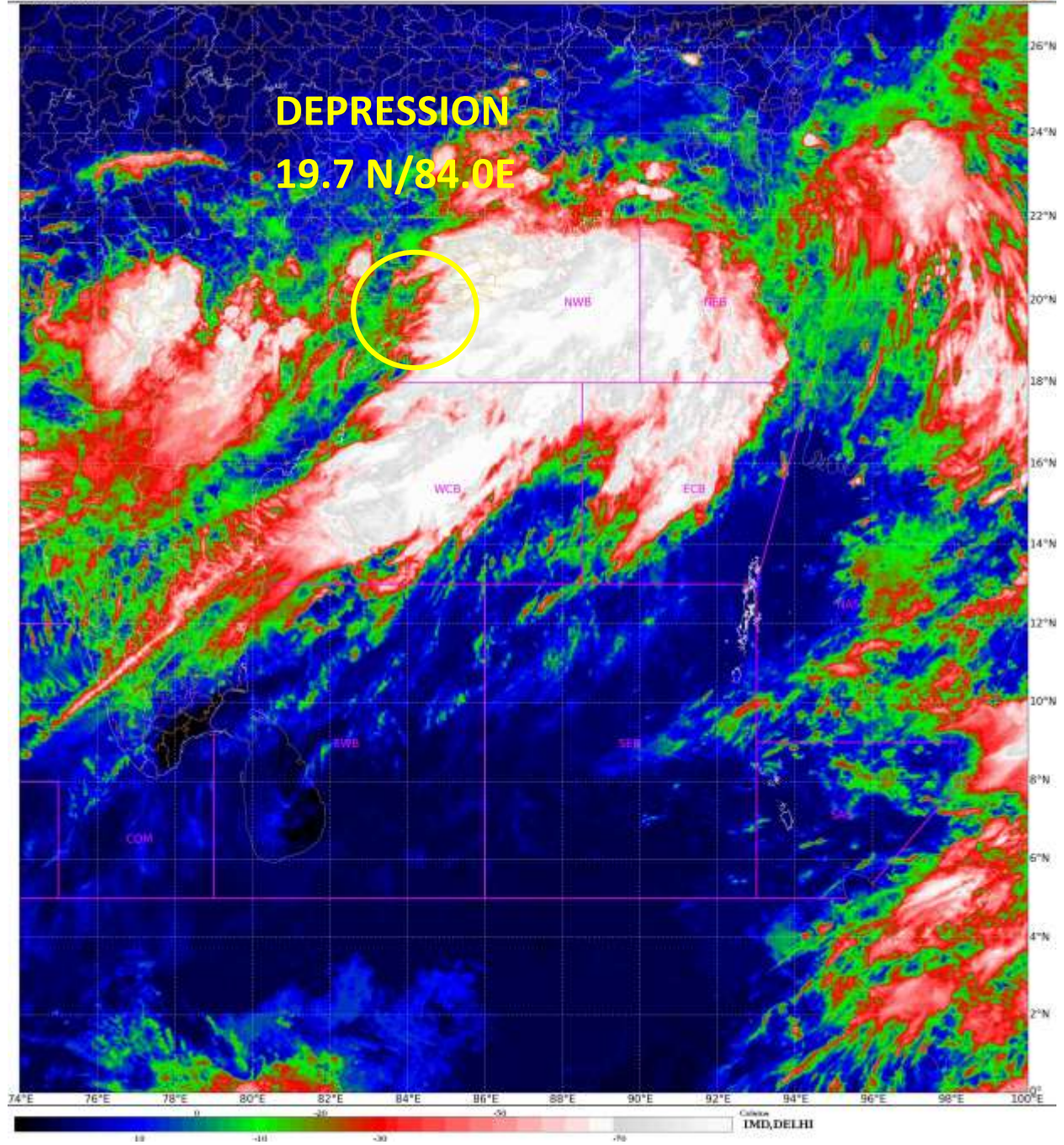


OBSERVED AND FORECAST TRACK OF DEPRESSION OVER SOUTH ODISHA & NEIGHBOURHOOD BASED ON 0300 UTC OF 11th SEPTEMBER, 2022

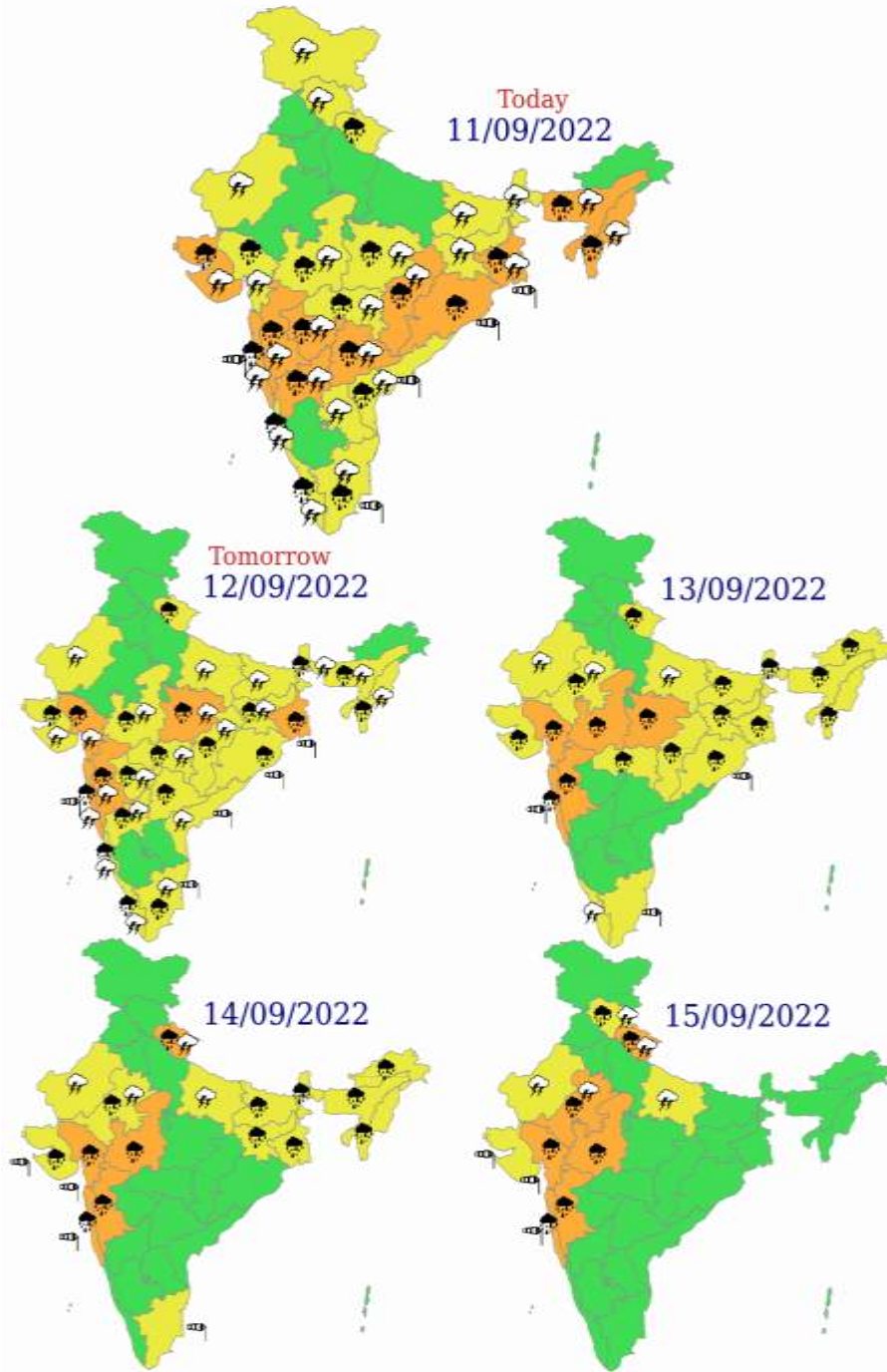


DATE/TIME IN UTC
IST=UTC + 0530
L: LOW PRESSURE AREA
WML: WELL MARKED LOW PRESSURE AREA
D: DEPRESSION (17-27 KT)
DD: DEEP DEPRESSION (28-33 KT)
CS: CYCLONIC STORM (34-47 KT)
SCS: SEVERE CYCLONIC STORM (48-63KT)
VSCS: VERY SEVERE CYCLONIC STORM (64-89 KT)
ESCS: EXTREMELY SEVERE CYCLONIC STORM (90-119 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



WARNING

WARNING (TAKE ACTION)
ALERT (BE PREPARED)
WATCH (BE UPDATED)
NO WARNING (NO ACTION)

 Heavy Rain

 Strong Winds

Fishermen warning graphics

