



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

**SPECIAL MESSAGE NO. 01 (BOB/07/2022)**

**TIME OF ISSUE: 1300 HOURS IST** **DATED: 18.08.2022**  
**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)**  
**DIRECTOR GENERAL, DOORDARSHAN (23385843)**  
**DIRECTOR GENERAL, AIR (23421105, 23421219)**  
**PIB MOES (FAX NO. 23389042)**  
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**DIRECTOR, PUNCTUALITY, INDIAN RAILWAYS (FAX NO. 23388503)**  
**ADMINISTRATOR, ANDAMAN & NICOBAR ISLANDS (FAX NO. 03192- 232656)**  
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**CHIEF SECRETARY, WEST BENGAL (FAX NO. 033-22144328)**  
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**CHIEF SECRETARY, TAMILNADU (FAX NO. 044-25672304)**  
**CHIEF SECRETARY, ANDHRA PRADESH (FAX NO. 0863-2441029, 08645-246600)**  
**CHIEF SECRETARY, PUDUCHERRY (FAX NO 0413-2334145)**

**Sub: Low Pressure Area over northeast Bay of Bengal. To intensify into a depression by tomorrow morning**

A Low Pressure Area formed over northeast and adjoining areas of eastcentral Bay of Bengal, Bangladesh & Myanmar coasts in the morning (0530 hours IST) of today, the 18<sup>th</sup> August, 2022 and persisted over the same region in the forenoon of today.

It is very likely to move northwestwards and become well marked low pressure area during next 06 hours. Continuing to move northwestwards, it is likely to concentrate into a Depression by tomorrow morning over North Bay of Bengal and adjoining West Bengal & Bangladesh coasts. Thereafter, it is likely to move west-northwestwards across Gangetic West Bengal, North Odisha, Jharkhand and North Chattisgarh.

**Warnings:**

**Rainfall:**

**18<sup>th</sup> August:** Rainfall at most places with heavy at isolated places is very likely over coastal areas of North Odisha and Gangetic West Bengal.

**19<sup>th</sup> August:** Rainfall at most places with heavy to very heavy rainfall at a few places and extremely heavy rainfall at isolated places is very likely over North Odisha. Rainfall at most places with heavy to very heavy rainfall at a few places over South Odisha & Gangetic West Bengal and heavy rainfall at isolated places over Jharkhand, Chattisgarh & East Madhya Pradesh.

**20<sup>th</sup> August:** Rainfall at most places with heavy to very heavy rainfall at few places and extremely heavy rainfall at isolated places is very likely over North Chattisgarh & East Madhya Pradesh. Rainfall at most places with heavy to very heavy rainfall at few places over Northwest Odisha,

Jharkhand & Vidarbha. Rainfall at most places with heavy rainfall isolated places over remaining parts of Odisha, south Chhattisgarh and West Madhya Pradesh.

**21<sup>st</sup> August:** Rainfall at most places with heavy to very heavy rainfall at a few places and extremely heavy rainfall at isolated places is very likely over West Madhya Pradesh. Rainfall at most places with heavy to very heavy rainfall at isolated places over East Madhya Pradesh & East Rajasthan. Rainfall at most places with heavy rainfall at isolated places over Chattisgarh & Vidarbha.

**22<sup>nd</sup> August:** Rainfall at most places with heavy to very heavy rainfall at isolated places over East Rajasthan. Rainfall at most places with heavy rainfall at isolated places over West Madhya Pradesh.

**Wind:**

**18<sup>th</sup> August:** Squally wind speed reaching 40-50 kmph gusting to 60 kmph over North and adjoining Eastcentral Bay of Bengal along & off Myanmar-Bangladesh-West Bengal & Odisha coasts.

**19<sup>th</sup> August:** Squally wind speed reaching 45-55 kmph gusting to 65 kmph over North and adjoining Westcentral Bay of Bengal along & off West Bengal, Odisha & Bangladesh coasts.

**20<sup>th</sup> August:** Squally wind speed reaching 40-50 kmph gusting to 65 kmph over Northwest Bay of Bengal along & off West Bengal and Odisha coasts

**Sea condition:**

Sea condition is likely to be rough to very rough over Northeast Bay of Bengal, adjoining Eastcentral & Northwest Bay of Bengal and along & off Myanmar-Bangladesh-West Bengal & Odisha coasts on 18<sup>th</sup> & 19<sup>th</sup>. Sea condition would gradually improve becoming rough over Northwest Bay of Bengal along & off West Bengal and Odisha coasts on 20<sup>th</sup> August.

**Fishermen Warnings: (for graphics please visit <https://rsmcnewdelhi.imd.gov.in>)**

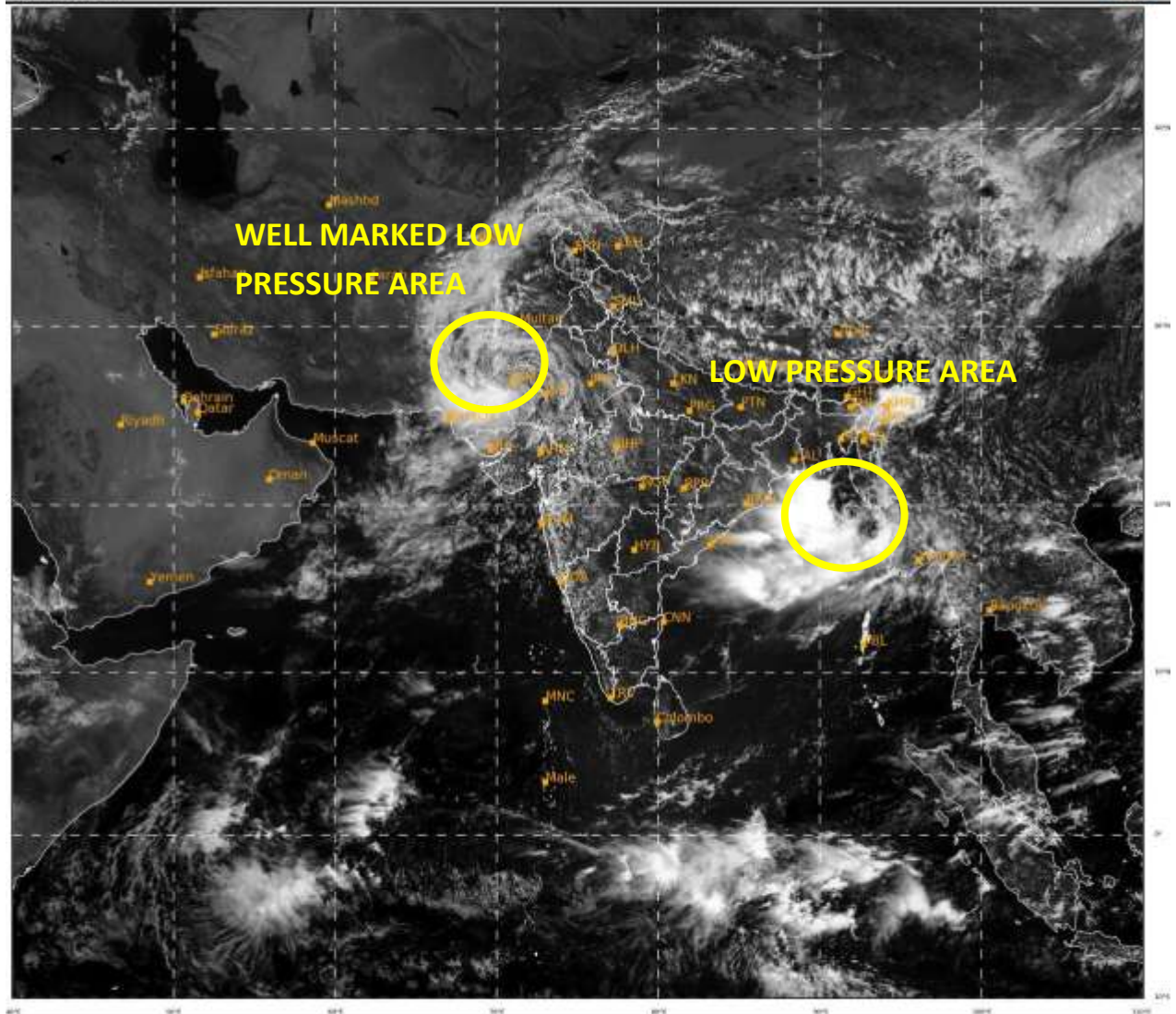
Fishermen are advised not to venture into North & adjoining Eastcentral Bay of Bengal and along & off Myanmar-Bangladesh-West Bengal & Odisha coasts on 18<sup>th</sup> & 19<sup>th</sup> and into Northwest Bay of Bengal along & off West Bengal and Odisha coasts on 20<sup>th</sup> August.

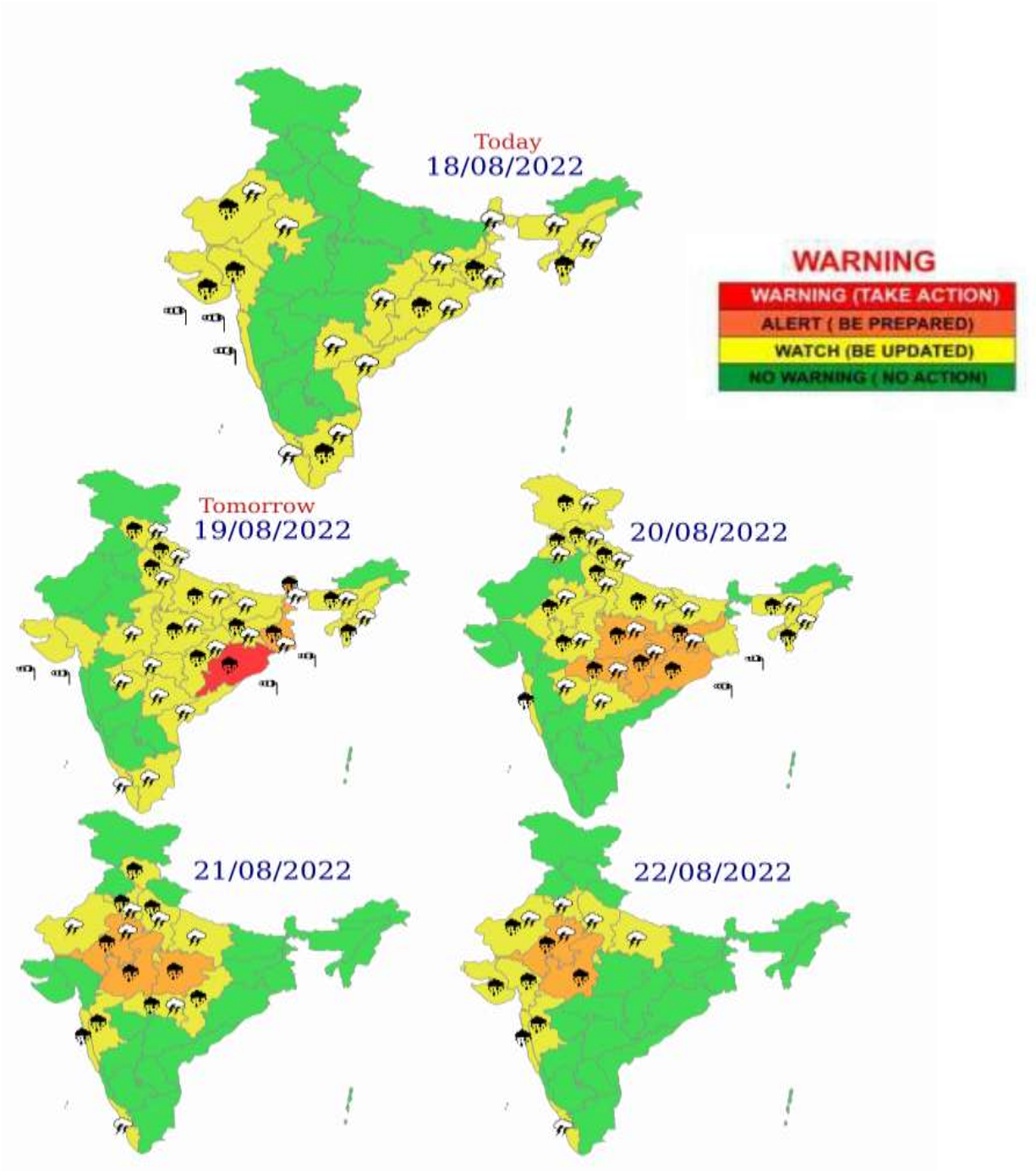
**Next message will be issued at 1130 hours IST of tomorrow, the 19<sup>th</sup> August, 2022.**

**(Dr. AK DAS)**  
**Scientist E, Cyclone Warning Division, New Delhi**

**Copy to: ACWC Mumbai/ ACWC Kolkata/ ACWC Chennai/ CWC Bhubaneswar/CWCVisakhapatnam/ / MO Port Blair/MC Raipur/MC Bhopal/MC Hyderabad/RMC Nagpur/**

**LEGEND: Heavy Rainfall:** 64.5 to 115.5mm, **Very Heavy Rainfall:** 115.6 to 204.4mm **Most Places:** more than 76% of total stations, **Isolated Places:** Less than 25% of total





**WARNING**

WARNING (TAKE ACTION)

ALERT (BE PREPARED)

WATCH (BE UPDATED)

NO WARNING (NO ACTION)

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|--|--|--|--|
|  Heavy Rain   |  Heavy Snow |  Thunderstorm |  Dust Storm   |
|  Strong Winds |  Visibility |  Cyclone      |  Squall/ Hail |
|  Frost        |  Cold Wave  |  Heat Wave    |  Sea State    |