REGIONAL SPECIALISED METEOROLOGICAL CENTRE-TROPICAL CYCLONES, NEW DELHI

TROPICAL WEATHER OUTLOOK

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 03.08.2021

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 03.08.2021 BASED ON 0300 UTC OF 03.08.2021.

BAY OF BENGAL:

YESTERDAY'S, WELL MARKED LOW PRESSURE AREA OVER SOUTHWEST UTTAR PRADESH & ADJOINING NORTHWEST MADHYA PRADESH NOW LIES OVER NORTHWEST MADHYA PRADESH & NEIGHBOURHOOD AT 0300UTC OF TODAY, THE 3rd AUGUST 2021. IT IS LIKELY TO BE PRACTICALLY STATIONARY OVER SAME AREA DURING NEXT 24 HOURS AND WEAKEN GRADUALLY THEREAFTER.

CONVECTION ASSOCIATED WITH THE ABOVE WELL MARKED LOW PRESSURE AREA OVER SOUTHWEST UTTAR PRADESH & ADJOINING NORTHWEST MADHYA PRADESH CENTERED WITHIN HALF A DEGREE OF 25.7N AND 77.8E OVERLAND. ASSOCIATED BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER EXTREME SOUTHWEST UTTAR PRADESH, WEST MADHYA PRADESH ADJOINING EAST RAJASTHAN. MINIMUM CLOUD TOP TEMPERATURE (CTT) IS MINUS 72 ^{0}C.

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER NORTH ADJOINING EASTCENTRAL BAY OF BENGAL AND NORTH ADDAMAN SEA. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER SOUTHEAST BAY OF BENGAL, SOUTH ANDAMAN SEA AND GULF OF MARTABAN. WEAK TO MODERATE CONVECTION OVER WESTCENTRAL BAY OF BENGAL.

PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 120 HRS):

24 HOURS	24-48 HOURS	48-72 HOURS	72-96 HOURS	96-120 HOURS
NIL	NIL	NIL	NIL	NIL

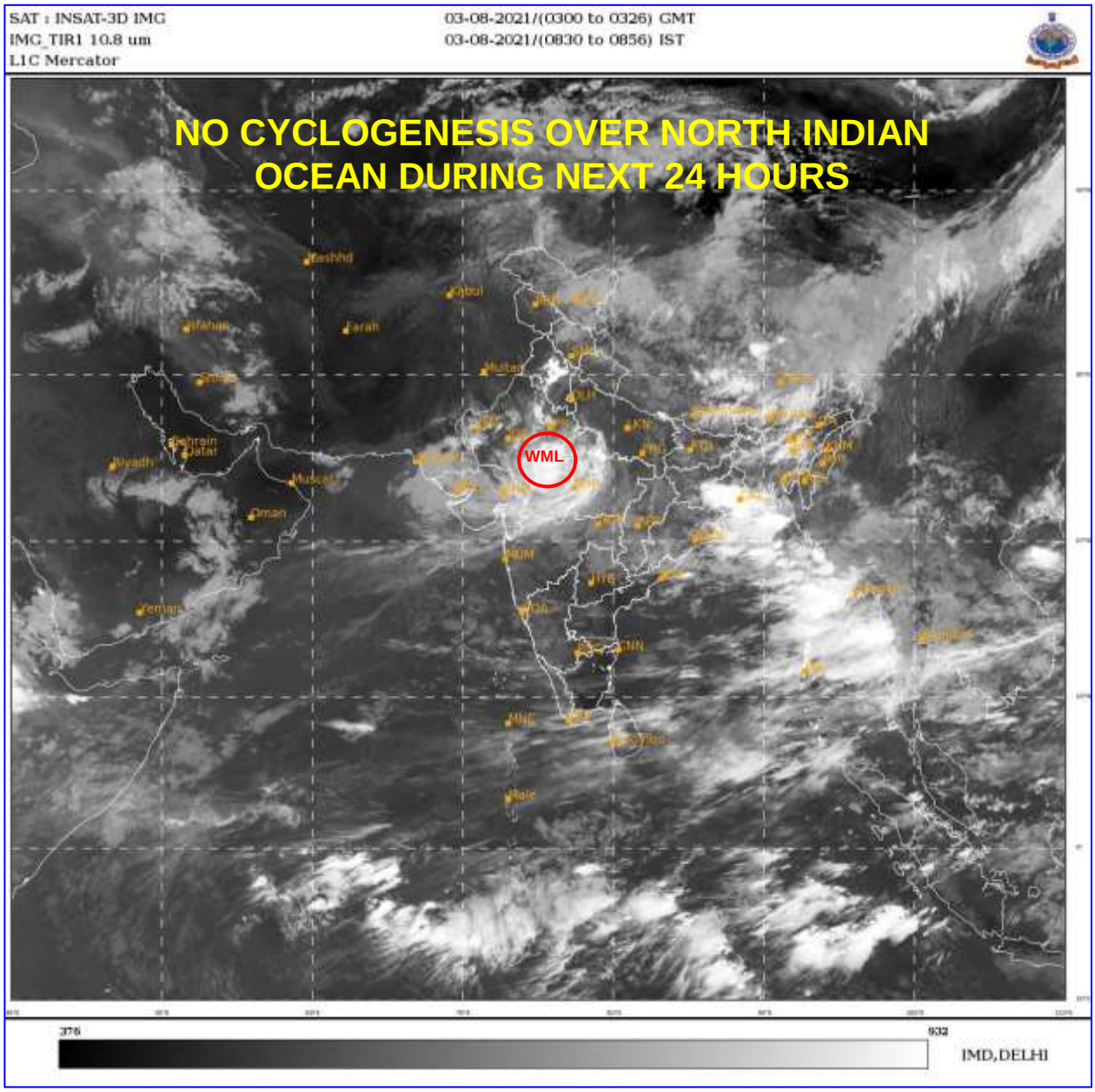
ARABIAN SEA:

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED WEAK TO MODERATE CONVECTION LAY OVER NORTHEAST ARABIAN SEA, GULF OF CAMBAY, GULF OF KUTCH AND COMORIN REGION.

PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 120 HRS):

24 HOURS	24-48 HOURS	48-72 HOURS	72-96 HOURS	96-120 HOURS
NIL	NIL	NIL	NIL	NIL

REMARKS: NIL



- **WML STANDS FOR WELL MARKED LOW PRESSURE AREA**
- **L STANDS FOR LOW PRESSURE AREA**

PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION):NIL: 0%, LOW: 1-25%, FAIR: 26-50%, MODERATE: 51-75% AND HIGH: 76-100%

This is a guidance Bulletin for the WMO/ESCAP Panel Member countries,. Please visit respective National websites for Country specific Bulletins