



**REGIONAL SPECIALISED METEOROLOGICAL CENTRE-TROPICAL CYCLONES, NEW DELHI
TROPICAL WEATHER OUTLOOK**

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 05.08.2021

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 05.08.2021 BASED ON 0300 UTC OF 05.08.2021.

BAY OF BENGAL:

YESTERDAY'S, LOW PRESSURE AREA OVER NORTHWEST MADHYA PRADESH & NEIGHBOURHOOD NOW LIES CENTRAL PARTS OF NORTH MADHYA PRADESH & NEIGHBOURHOOD OVER THE SAME REGION. AT 0300UTC OF TODAY, THE 5TH AUGUST 2021.

CONVECTION ASSOCIATED WITH THE LOW PRESSURE AREA OVER CENTRAL PARTS OF NORTH MADHYA PRADESH & NEIGHBOURHOOD OVERLAND. ASSOCIATED SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER SOUTHEAST RAJASTHAN AND WEST MADHYA PRADESH. MINIMUM CLOUD TOP TEMPERATURE (CTT) IS MINUS 85 °C.

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER NORTH ADJOINING CENTRAL BAY OF BENGAL. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER SOUTHEAST BAY OF BENGAL AND ANDAMAN SEA AND WEAK TO MODERATE CONVECTION OVER REST 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 MODERATE TO INTENSE CONVECTION LAY OVER EXTREME SOUTH ARABIAN SEA ADJOINING EQUATORIAL INDIAN OCEAN AND COMORIN. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED ISOLATED WEAK TO MODERATE CONVECTION OVER NORTH & CENTRAL ARABIAN SEA

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

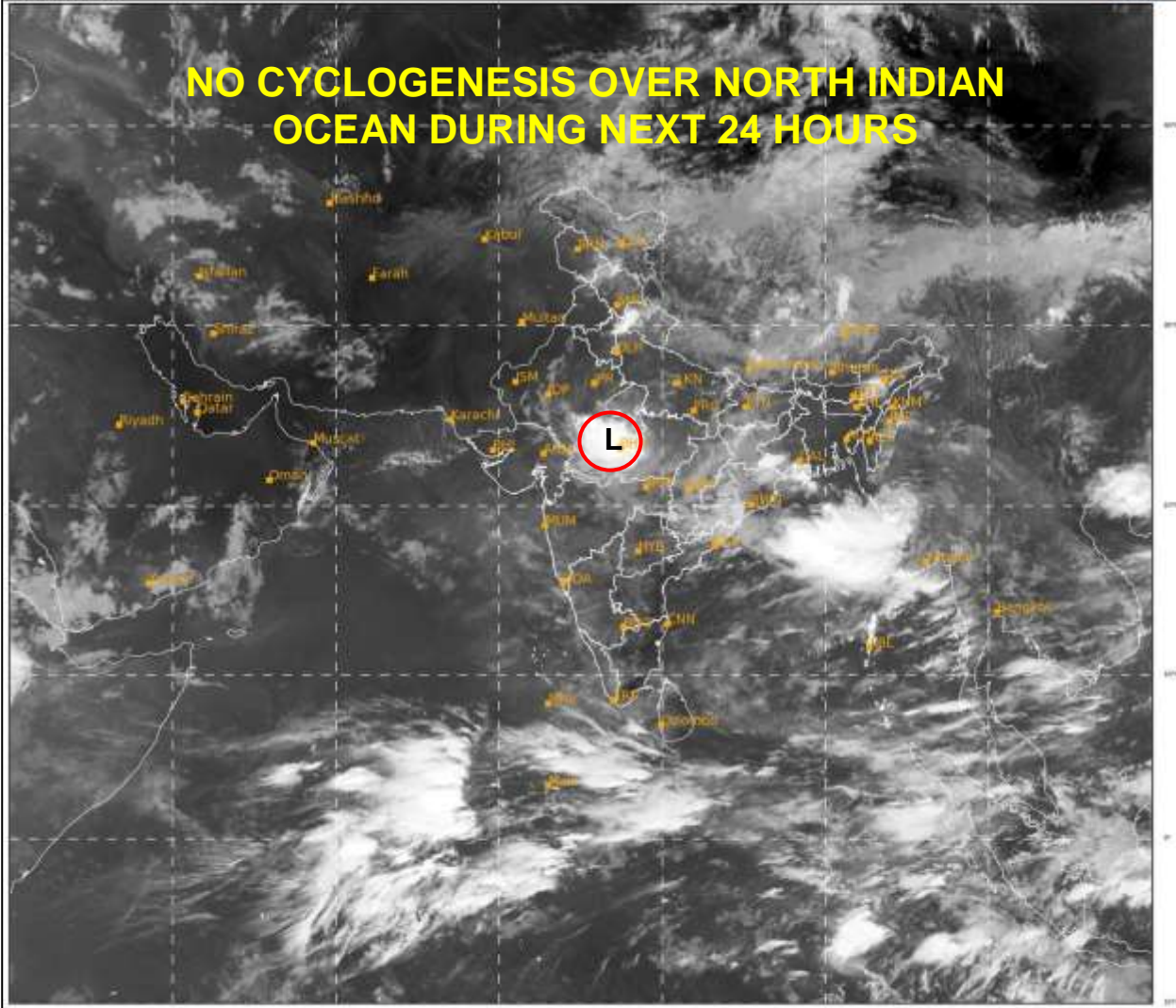
REMARKS: NIL

SAT : INSAT-3D IMG
IMC_TIR1 10.8 um
LIC Mercator

05-08-2021/(0300 to 0326) GMT
05-08-2021/(0830 to 0856) IST



NO CYCLOGENESIS OVER NORTH INDIAN OCEAN DURING NEXT 24 HOURS



- **L STANDS FOR LOW PRESSURE AREA**