

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

**DEMS-RSMC SPECIAL TROPICAL CYCLONES NEW DELHI DATED 01.03.2022**

**TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 01.03.2022 BASED ON 0300 UTC OF 01.03.2022.**

**BAY OF BENGAL:**

YESTERDAY'S CYCLONIC CIRCULATION OVER THE SOUTH ANDAMAN SEA & ADJOINING EQUATORIAL INDIAN OCEAN (EIO) CONCENTRATED INTO A LOW PRESSURE AREA OVER SOUTHEAST BAY OF BENGAL (BOB) AND ADJOINING AREAS AT 1200 UTC. AT 0300 UTC OF TODAY, THE 1ST MARCH, 2022, IT LAY OVER SOUTHEAST BOB AND ADJOINING EIO WITH VERTICAL EXTENSION UPTO 5.8 KM ABOVE MEAN SEA LEVEL. IT IS LIKELY TO BECOME A WELL MARKED LOW PRESSURE AREA AND MOVE WEST-NORTHWESTWARDS TOWARDS SRI LANKA COAST DURING NEXT 3 DAYS.

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER SOUTH BOB, SOUTH OF LATITUDE 11. 0°N & ADJOINING EIO AND ANDAMAN SEA. MINIMUM CLOUD TOP TEMPERATURE IS MINUS 93 DEG C. SCATTERED LOW AND MEDIUM CLOUDS CENTRAL BOB.

**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 SOUTHWEST AND SOUTHCENTRAL ARABIAN SEA SOUTH OF LATITUDE 8.0NORTH.

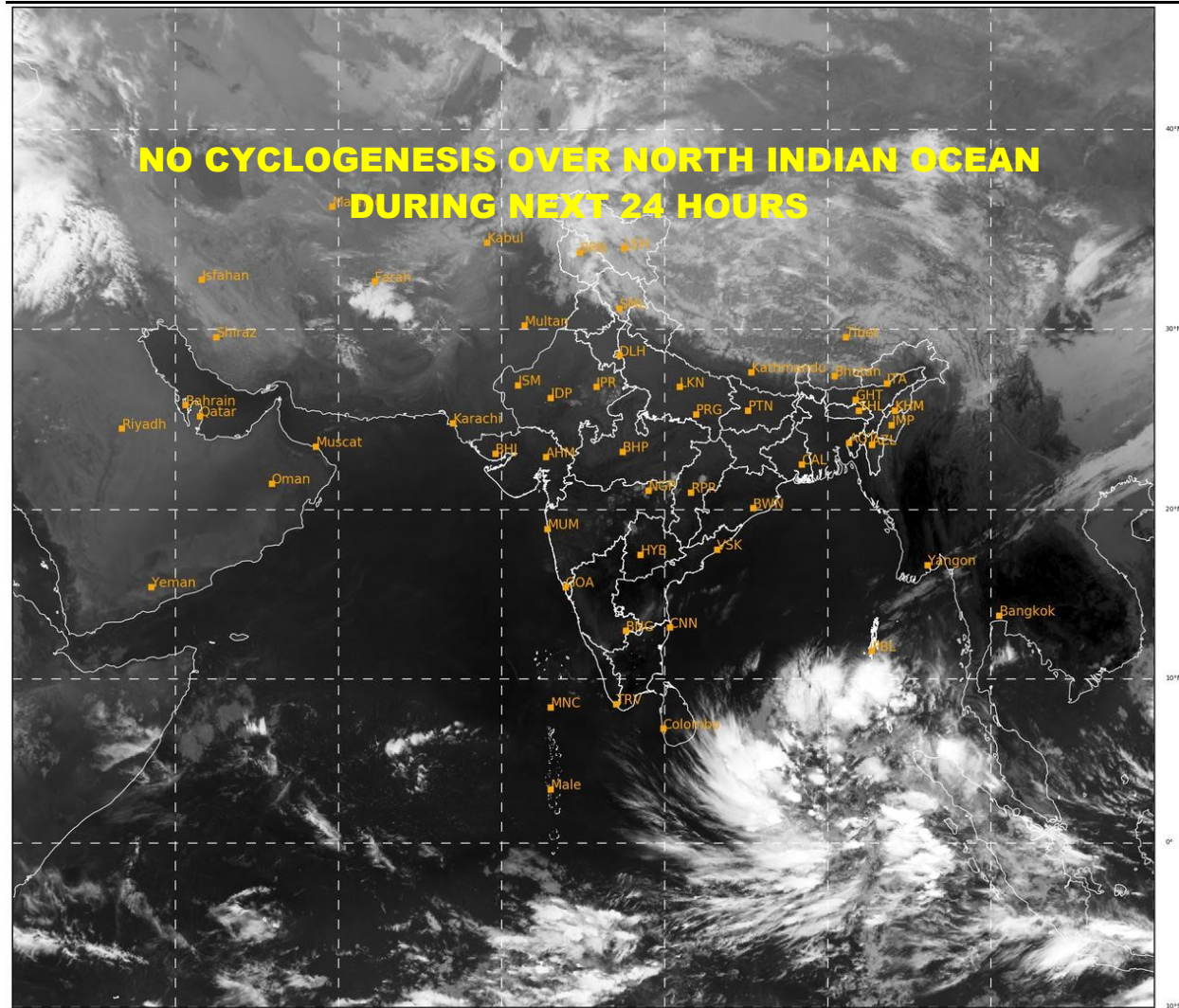
**PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 120 HRS:**

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  
IMG\_TIR1 10.8 um  
LIC Mercator

01-03-2022/(0300 to 0327) GMT  
01-03-2022/(0830 to 0857) IST



476

935

IMD, DELHI

**PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION):NIL: 0%, LOW: 1-33%, , MODERATE: 34-66% AND HIGH: 67-100% This is a guidance Bulletin for the WMO/ESCAP Panel Member countries,. Please visit respective National websites for Country specific Bulletins**