



# REGIONAL SPECIALISED METEOROLOGICAL CENTRE-TROPICALCYCLONES, NEWDELHI TROPICAL WEATHER OUTLOOK

**DEMS-RSMC SPECIAL TROPICAL CYCLONES NEW DELHI DATED 15.03.2022** 

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 15.03.2022 BASED ON 0300 UTC OF 15.03.2022.

### **BAY OF BENGAL:**

A CYCLONIC CIRCULATION FORMED OVER CENTRAL PARTS OF SOUTH BAY OF BENGAL (BOB) & ADJOINING EQUATORIAL INDIAN OCEAN (EIO) ON 10<sup>TH</sup> MARCH, 2022. IT INTENSIFIED OVER EIO & ADJOINING SOUTHEAST (SE) BOB SINCE 13<sup>TH</sup> MARCH. NOW IT LAY OVER EIO & ADJOINING SOUTHWEST BOB AT 0300 UTC OF TODAY THE 15<sup>TH</sup> MARCH, 2022. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER THE SAME REGION DURING NEXT 24 HOURS

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION OVER SOUTH BAY OF BENGAL SOUTH OF LAT 11.0N ADJOINING EQUATORIAL INDIAN OCEAN & CENTRAL ANDAMAN 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          |

### **ARABIAN SEA:**

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED ISOLATED WEAK CONVECTION OVER SOUTH ARABIAN SEA & COMORIN

## 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.** 

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

SAT: INSAT-3D IMG IMG\_TIR1 10.8 um L1C Mercator 15-03-2022/(0300 to 0327) GMT 15-03-2022/(0830 to 0857) IST



