



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

### DEMS-RSMC SPECIAL TROPICAL CYCLONES NEW DELHI DATED 02.04.2022

# TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 02.04.2022 BASED ON 0300 UTC OF 02.04.2022.

#### **BAY OF BENGAL:**

AN UPPER AIR CYCLONIC CIRCULATION IS LIKELY TO FORM OVER SOUTH ANDAMAN SEA ON 6<sup>TH</sup> APRIL, 2022. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHEAST BAY OF BENGAL DURING SUBSEQUENT 24 HOURS.

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION OVER SOUTH BAY OF BENGAL AND SOUTH 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

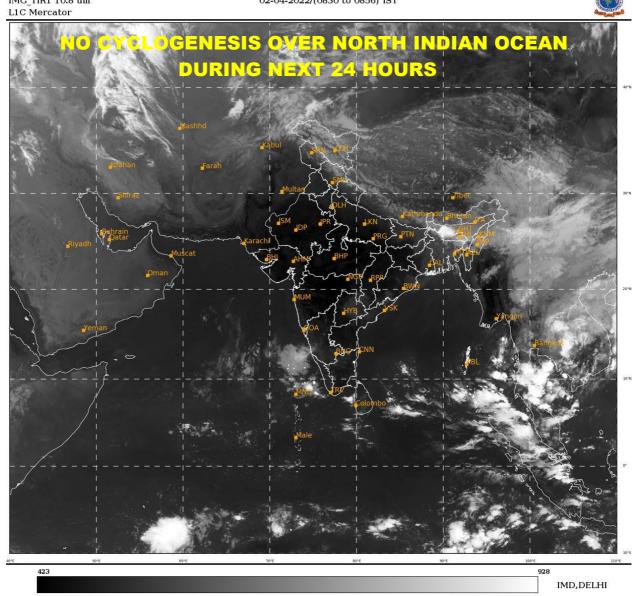
#### **ARABIAN SEA:**

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION OVER SOUTHEAST ARABIAN SEA OFF KERALA COAST AND WEAK TO MODERATE CONVECTION OVER REST OF SOUTHEAST ARABIAN SEA & LAKSHADWEEP ISLANDS.

**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 L1C Mercator

02-04-2022/(0300 to 0326) GMT 02-04-2022/(0830 to 0856) IST

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