



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

## **DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 19.11.2023**

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND THE ARABIAN SEA) VALID FOR NEXT 168 HOURS ISSUED AT 0600 UTC OF 19.11.2023 BASED ON 0300 UTC OF 19.11.2023.

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

YESTERDAY'S UPPER AIR CYCLONIC CIRCULATION OVER SOUTHEAST BAY OF BENGAL & ADJOINING ANDAMAN SEA NOW LIES OVER SOUTHEAST BAY OF BENGAL AT 0300 UTC OF TODAY, THE  $19^{\text{TH}}$  NOVEMBER 2023 BETWEEN 3.1 & 5.8 KM ABOVE MEAN SEA LEVEL.

ANOTHER UPPER AIR CYCLONIC CIRCULATION LIES OVER COMORIN AREA AND EXTENDS UPTO 1.5 KM ABOVE MEAN SEA LEVEL.

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER EASTCENTRAL & SOUTH BAY OF BENGAL. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER ANDAMAN SEA.

### PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 168 HRS:

24	24-48	48-72	72-96	96-120	120-144	144-168
HOURS	HOURS	HOURS	HOURS	HOURS	HOURS	HOURS
NIL	NIL	NIL	NIL	NIL	NIL	NIL

#### **ARABIAN SEA:**

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER SOUTHEAST ARABIAN SEA & COMORIN AREA AND ISOLATED WEAK TO MODERATE CONVECTION LAY OVER SOUTHWEST ARABIAN SEA.

### PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 168 HRS:

24	24-48	48-72	72-96	96-120	120-144	144-168
HOURS	HOURS	HOURS	HOURS	HOURS	HOURS	HOURS
NIL	NIL	NIL	NIL	NIL	NIL	NIL

**Remarks: NIL** 



