



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

**DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 21.12.2025**

**TROPICAL WEATHER OUTLOOK FOR THE NORTH INDIAN OCEAN (THE BAY OF BENGAL AND THE ARABIAN SEA) VALID FOR THE NEXT 168 HOURS ISSUED AT 0600 UTC OF 21.12.2025 BASED ON 0300 UTC OF 21.12.2025.**

**BAY OF BENGAL:**

An upper air cyclonic circulation lay over Equatorial Indian Ocean & adjoining southwest Bay of Bengal at 1.5 km above mean sea level at 0300 UTC of today, the 21<sup>st</sup> December, 2025.

Scattered low and medium clouds with embedded moderate to intense convection lay over the south Bay of Bengal of south of latitude 10°N. Isolated weak to moderate convection lay over south Andaman Sea. Scattered low and medium clouds lay over the rest parts of Bay of Bengal

**\*PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 168 HRS)**

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

**\*NOTE: EVERY 24HR FORECAST IS VALID UPTO 0300 UTC (0830 IST) OF NEXT DAY**

**ARABIAN SEA:**

Yesterday's cyclonic circulation over Gulf of Mannar & neighbourhood became less marked at 0000 UTC of today, the 21<sup>st</sup> December, 2025.

Scattered low and medium clouds with embedded moderate to intense convection lay over eastcentral & south Arabian Sea, Lakshadweep Islands, Maldives and Comorin area. Scattered low and medium clouds with embedded weak to moderate convection lay over north and westcentral Arabian Sea

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**REMARKS:** Nil

SAT : INSAT-3DR IMG  
 IMG\_TIR1 10.8 um  
 L1C Mercator

21-12-2025/(0345 to 0412) GMT  
 21-12-2025/(0915 to 0942) IST

