



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 03.12.2025

SPECIAL TROPICAL WEATHER OUTLOOK FOR THE NORTH INDIAN OCEAN (THE BAY OF BENGAL AND THE ARABIAN SEA) VALID FOR THE NEXT 168 HOURS ISSUED AT 0700 UTC OF 03.12.2025 BASED ON 0300 UTC OF 03.12.2025.

BAY OF BENGAL:

The Well-Marked Low Pressure area (Remnant of Cyclonic Storm Ditwah) over North Tamil Nadu-Puducherry coasts and neighbourhood moved westwards and lay over North Tamil Nadu at 0300 UTC of today, the 03rd December 2025. The associated cyclonic circulation extended upto 7.6 km above mean sea level.

It is likely to move westwards slowly and weaken into a low-pressure area during next 24 hours.

As per INSAT 3DS, the vortex is centered near 11.9N/79.7E over North Tamil Nadu-Puducherry coasts and adjoining southwest Bay of Bengal. The associated scattered to broken low and medium clouds with embedded intense to very intense convection lay over southwest & westcentral Bay of Bengal, North Tamil Nadu and coastal Andhra Pradesh (minimum cloud top temperature (CTT) is minus 70-90 degree Celsius). Moderate to intense convection lay over Kerala, South Tamil Nadu (minimum CTT as minus 50-70 degree Celsius). Scattered low and medium clouds with embedded moderate to intense convection lay over southeast Bay of Bengal and isolated weak to moderate convection lay over north 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:

Scattered low and medium clouds with embedded moderate to intense convection lay over southeast Arabian Sea, Lakshadweep Islands and Maldives area. Scattered low and medium clouds with embedded isolated weak to moderate convection lay over southwest Arabian Sea and Comorin area.

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REMARKS: Nil

