



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

**DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 12.10.2025**

**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 12.10.2025 BASED ON 0300 UTC OF 12.10.2025.**

**BAY OF BENGAL:**

Yesterday's upper air cyclonic circulation over south Bangladesh & adjoining north Bay of Bengal became less marked at 0000 UTC of today, the 12<sup>th</sup> October, 2025.

An upper air cyclonic circulation lay over southwest Bay of Bengal & adjoining south Tamil Nadu coast extending upto 5.8 km above mean sea level at 0300 UTC of today, the 12<sup>th</sup> October, 2025.

The upper air cyclonic circulation over southwest Bay of Bengal off north Tamil Nadu coast, extending upto 3.1 km above mean sea level at 0000 UTC, merged with the above cyclonic circulation over southwest Bay of Bengal and adjoining south Tamil Nadu coast at 0300 UTC of today, the 12<sup>th</sup> October, 2025.

Scattered low and medium clouds with embedded moderate to intense convection lay over Bay of Bengal and Andaman Sea.

**\*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 low pressure area (Remnant of Cyclonic Storm "Shakhti" [Pronunciation: Shakhti]) over westcentral Arabian Sea became less marked at 0300 UTC of today, the 12<sup>th</sup> October, 2025. However, the associated cyclonic circulation extended upto 1.5 km above mean sea level.

Yesterday's upper air cyclonic circulation over southeast Arabian Sea & adjoining north Kerala coast became less marked at 0000 UTC of today, the 12<sup>th</sup> October, 2025.

Scattered low and medium clouds with embedded moderate to intense convection lay over central and south Arabian Sea, Lakshadweep Islands, Maldives and Comorin area.

**\*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**

**REMARKS:** NIL

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

12-10-2025/(0315 to 0342) GMT  
12-10-2025/(0845 to 0912) IST

