



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 05.01.2026

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 05.01.2026 BASED ON 0300 UTC OF 05.01.2026.

BAY OF BENGAL:

Yesterday's upper air cyclonic circulation over southeast & adjoining southwest Bay of Bengal and Equatorial Indian Ocean lay over Equatorial Indian Ocean adjoining central parts of south Bay of Bengal extended upto 5.8 km above mean sea level at 0300 UTC of today, the 05th January 2026.

A trough in the easterlies ran from Maldives and adjoining Lakshadweep area at 3.1km above mean sea level at 0300 UTC of today, the 05th January 2026.

Scattered to broken low and medium clouds with embedded intense to very intense convection lay over south Bay of Bengal and adjoining Equatorial Indian Ocean. Scattered low and medium clouds with embedded isolated weak to moderate convection lay over south 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 upper air cyclonic circulation over southeast Arabian Sea and adjoining South Kerala coast became less marked at 0300 UTC of today, the 05th January 2026.

Scattered low and medium clouds with embedded isolated weak to moderate convection lay over south Arabian Sea and Comorin area.

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***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

05-01-2026/(0315 to 0342) GMT
 05-01-2026/(0845 to 0912) IST

