



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 01.03.2026

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 01.03.2026 BASED ON 0300 UTC OF 01.03.2026.

BAY OF BENGAL:

An upper air cyclonic circulation lay over southeast Bay of Bengal & neighbourhood and extended upto 5.8 km above mean sea level at 0300 UTC of today, the 01st March, 2026.

Scattered low to medium clouds with embedded moderate to intense convection lay over south Andaman Sea and isolated weak convection lay over south Bay of Bengal and north 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:

An upper air cyclonic circulation lay over Comorin area & neighbourhood at 0.9 km above mean sea level at 0300 UTC of today, the 01st March, 2026. Yesterday's upper air cyclonic circulation over southeast Arabian Sea off south Kerala Coast has merged with this upper air cyclonic circulation at 0300 UTC of today, the 01st March, 2026.

A trough runs from Comorin area to Lakshadweep area at 1.5 km above mean sea level at 0300 UTC of today, the 01st March, 2026.

Another upper air cyclonic circulation lay over northeast Arabian Sea & adjoining Gujarat Coast at 1.5 km above mean sea level at 0000 UTC and persisted over the same region at 0300 UTC of today, the 01st March, 2026.

Scattered low to medium clouds with embedded isolated weak to moderate convection lay over southeast Arabian Sea off south Kerala coast and southwest Arabian 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
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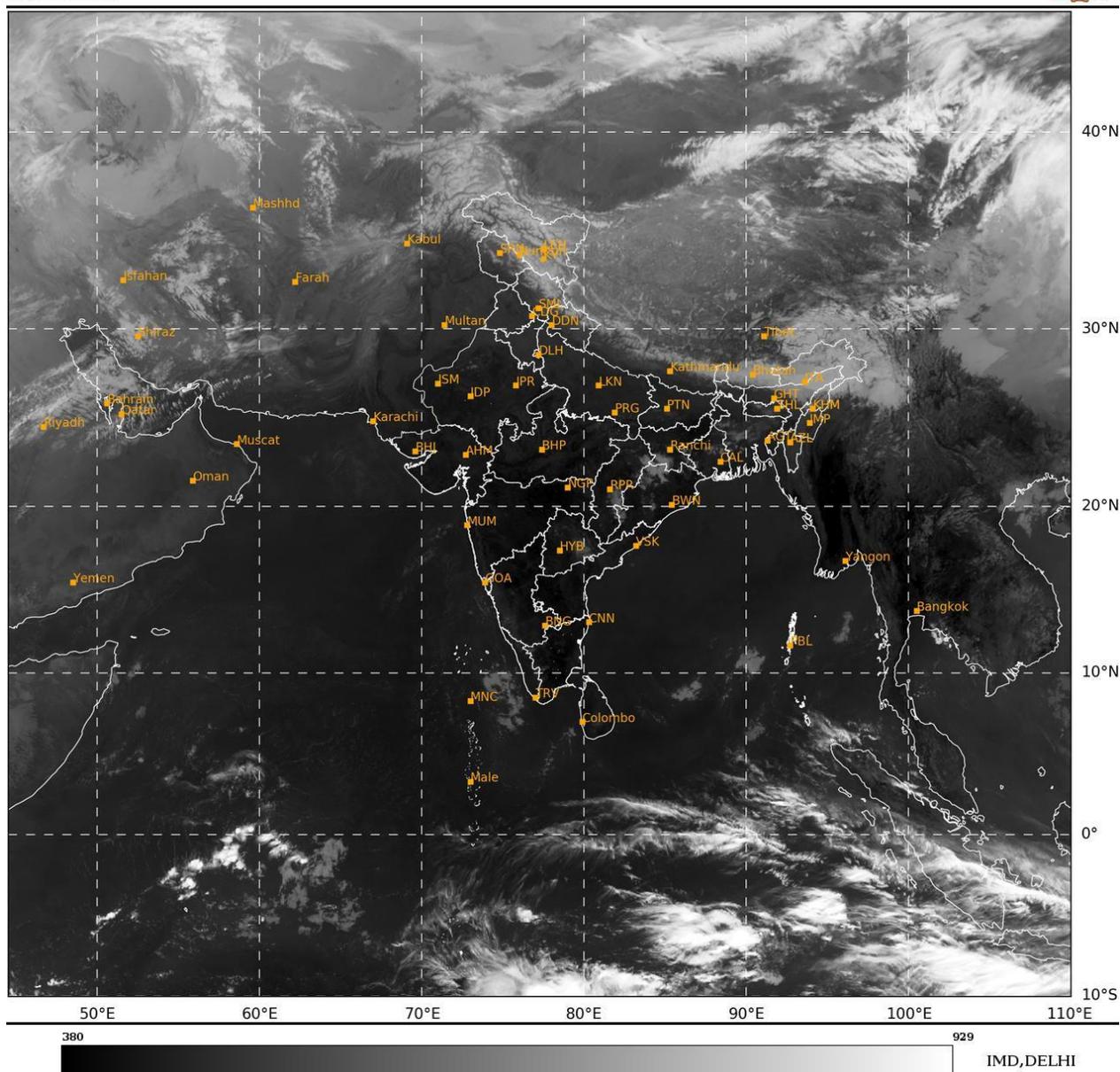
Cloud distribution: (a) Isolated: <25%, Scattered:25-50%, Broken: 51-75%, Solid:>75%, Convection Intensity: (a) Weak: Cloud Top Temperature(CTT)>-25°C, (b) Moderate: CTT:-25°Cto-40°C, (c) Intense: CTT: -41°Cto -70°C and (d) Very Intense::Less than -70°C Probability of cyclogenesis (formation of depression) :NIL:0%, LOW:1-33%, MODERATE:34-66% and HIGH:67-100%

This is a guidance Bulletin for WMO/ESCAP Panel Member countries. Visit respective National websites for Country specific Bulletins.

REMARKS: Nil

SAT : INSAT-3DR IMG
IMG_TIR1 10.8 um
LIC Mercator

01-03-2026/(0345 to 0412) GMT
01-03-2026/(0915 to 0942) IST



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