



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

**DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 24.06.2025**

**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 24.06.2025 BASED ON 0300 UTC OF 24.06.2025.**

### **BAY OF BENGAL:**

Yesterday's upper air cyclonic circulation over westcentral and adjoining northwest Bay of Bengal off north coastal Andhra Pradesh & south Odisha coast between 5.8 & 7.6 km above mean sea level tilting southwards with height persisted at 0300 UTC of today, the 24<sup>th</sup> June 2025.

Scattered to broken low and medium clouds with embedded intense to very 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:**

Scattered to broken low and medium clouds with embedded intense to very intense convection lay over Gulf of Cambay. Scattered low and medium clouds with embedded moderate to intense convection lay over eastcentral & southeast Arabian Sea, Lakshadweep Islands area, Maldives & Comorin area. Scattered low and medium clouds with embedded weak to moderate convection lay over the rest of the Arabian Sea and Gulf of Kutch.

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

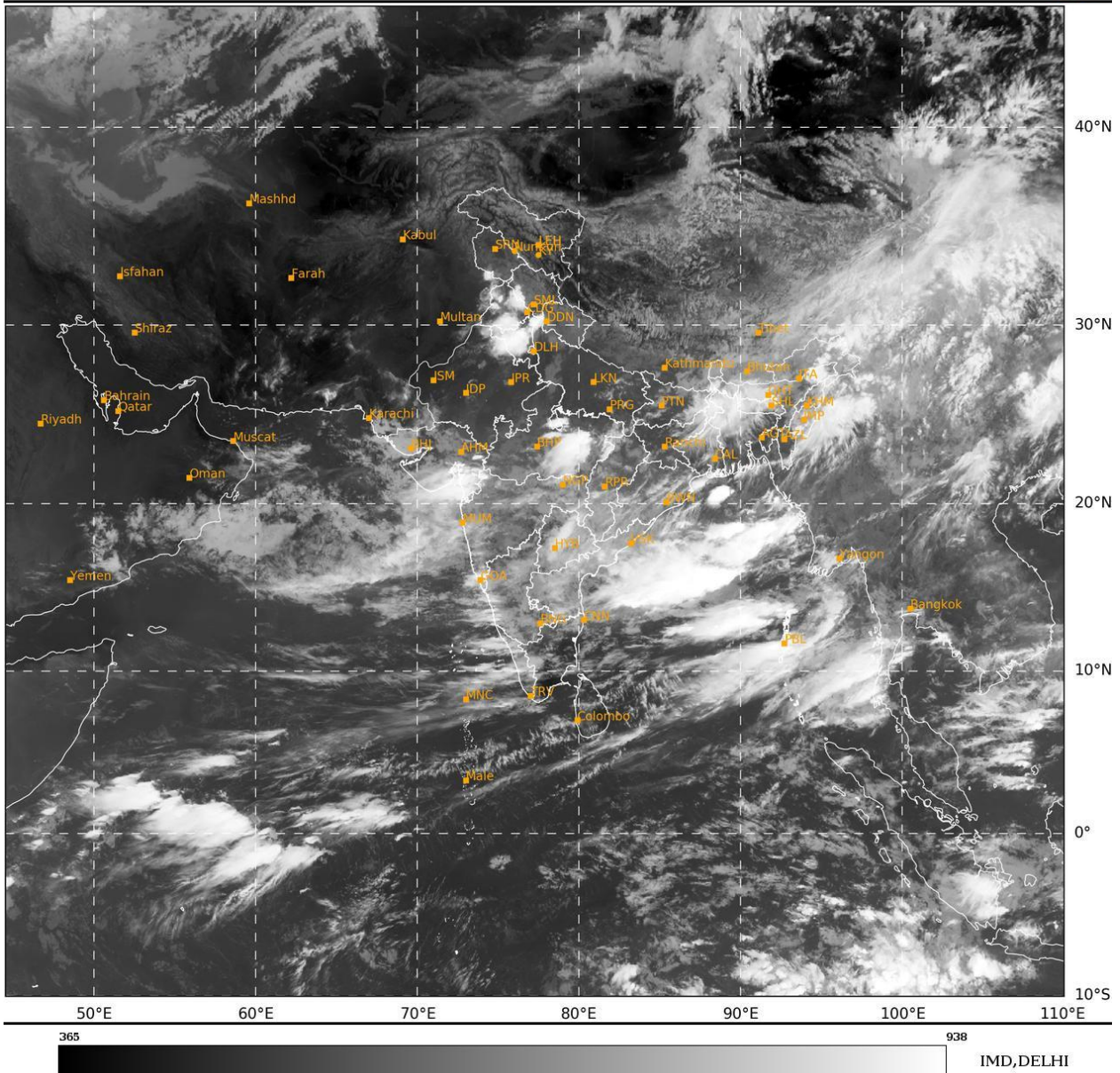
24 HOURS	24-48 HOURS	48-72 HOURS	72-96 HOURS	96-120 HOURS	120-144 HOURS	144-168 HOURS
NIL	NIL	NIL	NIL	NIL	NIL	NIL

**\*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  
LIC Mercator

24-06-2025/(0315 to 0342) GMT  
24-06-2025/(0845 to 0912) IST



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°Cand(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%  
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