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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 28.06.2025

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 28.06.2025 BASED ON 0300 UTC OF 28.06.2025.

BAY OF BENGAL:

An upper-air cyclonic circulation lay over southwest Bangladesh & adjoining Gangetic West Bengal at 0000 UTC of today, the 28th June, 2025, persisted over the same region at 0300 UTC of today, the 28th June, 2025 and extended upto 7.6 km above mean sea level tilting southwestwards with height. Under its influence a low-pressure area is likely to form over the north Bay of Bengal and adjoining coastal Bangladesh and West Bengal by tomorrow the 29th June. Subsequently it is likely to move slowly west-northwestwards across Gangetic West Bengal and north Odisha & Jharkhand.

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

An upper air cyclonic circulation lay over Saurashtra & Kutch & adjoining northeast Arabian sea extending upto middle tropospheric level tilting southwestwards with height at 0000 UTC of today, and under its influence a low-pressure area formed over Kutch and neighbourhood at 0300 UTC of today, the 28th June, 2025. The associated upper air cyclonic circulation extended upto 7.6 km tilting southwards with height.

Scattered to broken low and medium clouds with embedded intense to very intense convection lay over north Arabian Sea. Scattered low and medium clouds with embedded moderate to intense convection lay over central Arabian Sea, extreme southeast Arabian Sea, Lakshadweep Islands area, Maldives & Comorin area.

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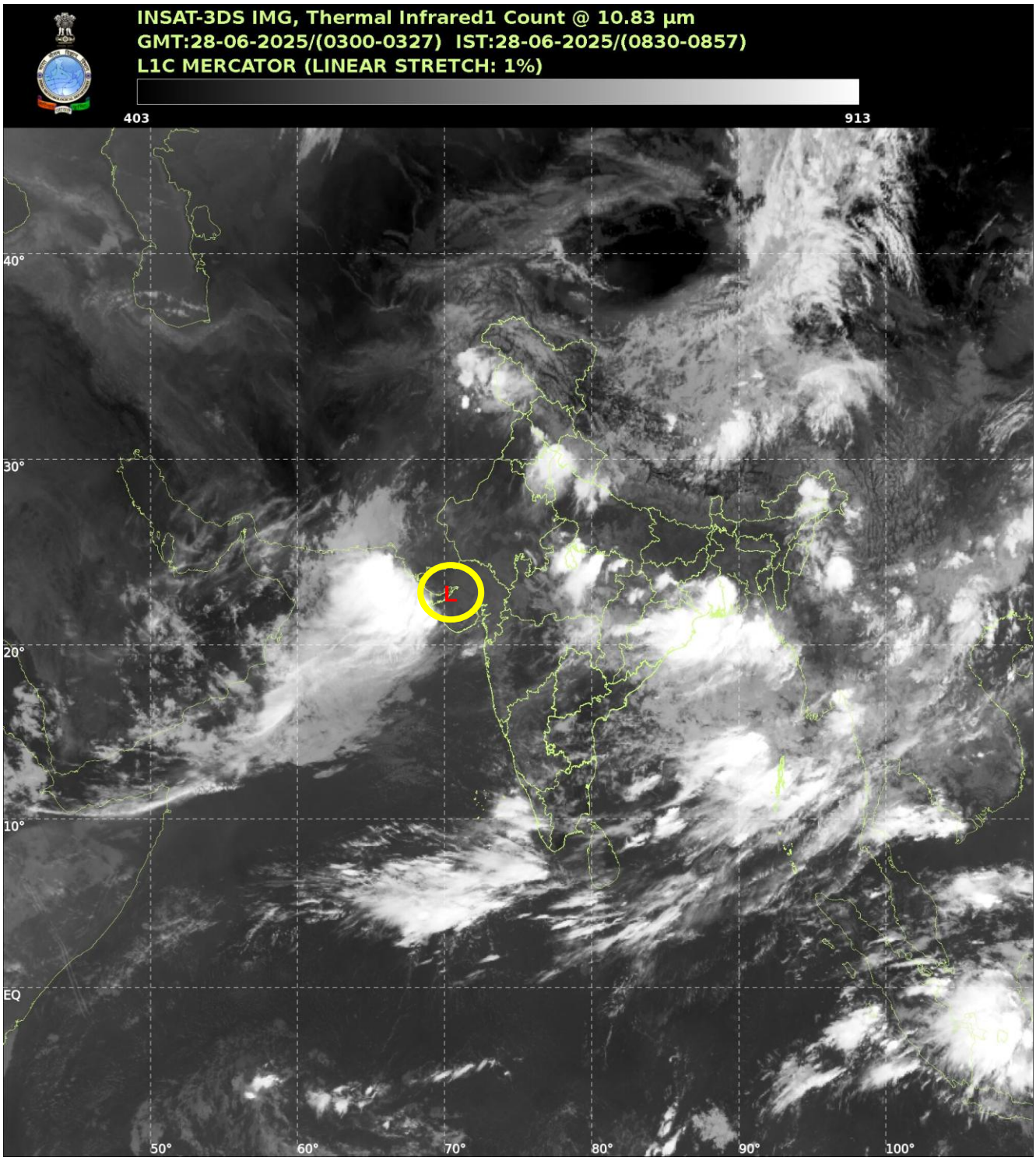
*NOTE: EVERY 24HR FORECAST IS VALID UPTO 0300 UTC (0830 IST) OF NEXT DAY

REMARKS: NIL

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 PROBABILITYOFCYCLOGENESIS(FORMATIONOFDEPRESSION):NIL:0%,LOW:1-33%,,MODERATE:34-66%ANDHIGH:67-100% ThisisaguidanceBulletinforWMO/ESCAPPanelMembercountries.VisitrespectiveNationalwebsitesforCountryspecificBulletins



L: Low pressure Area

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