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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 14.09.2026

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 14.09.2026 BASED ON 0300 UTC OF 14.09.2026.

BAY OF BENGAL:

Yesterday's Low-Pressure Area over southwest Madhya Pradesh and adjoining north Vidarbha neighbourhood lay over Southeast Rajasthan and adjoining north Gujarat at 0300 UTC of today, the 14th September 2026. The associated cyclonic circulation extended up to 7.6 km above mean sea level tilting southwestwards with height.

As per INSAT 3D(S), Clouds associated with Low Pressure area are Scattered to broken clouds with embedded intense to very intense convection over Gujarat, Southeast Rajasthan, Gulf of Cambay, West Madhya Pradesh (Minimum Cloud Top Temperature -70^{0}C to -90^{0}C)

An upper air cyclonic circulation lay over Northwest Bay of Bengal and adjoining north Odisha & West Bengal coasts between 1.5 & 3.1 km above mean sea level at 0300 UTC of today, 14th September 2026.

Scattered low and medium clouds with embedded intense to very intense convection lay over south Bay of Bengal, south of latitude 10^{0}N, Andaman Sea and isolated moderate to intense convection lay over rest of Bay of Bengal, south Andaman Sea, Gulf of Martaban & Tenasserim Coast.

***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 lay over south Konkan adjoining Eastcentral Arabian sea between 3.1 & 7.6 km above mean sea level merged with the cyclonic circulation associated with the Low-Pressure area over Southeast Rajasthan and adjoining Gujarat Region & Southwest Madhya Pradesh at 0000 UTC of today, 14th September 2026.

Scattered to broken low and medium clouds with embedded intense to very intense convection lay over northeast Arabian Sea off Gujarat coast, Gulf of Cambay, southeast Arabian Sea, Maldives & Comorin area. Scattered low and medium clouds with embedded isolated weak to moderate convection lay over rest of Arabian Sea & Lakshadweep islands area.

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%

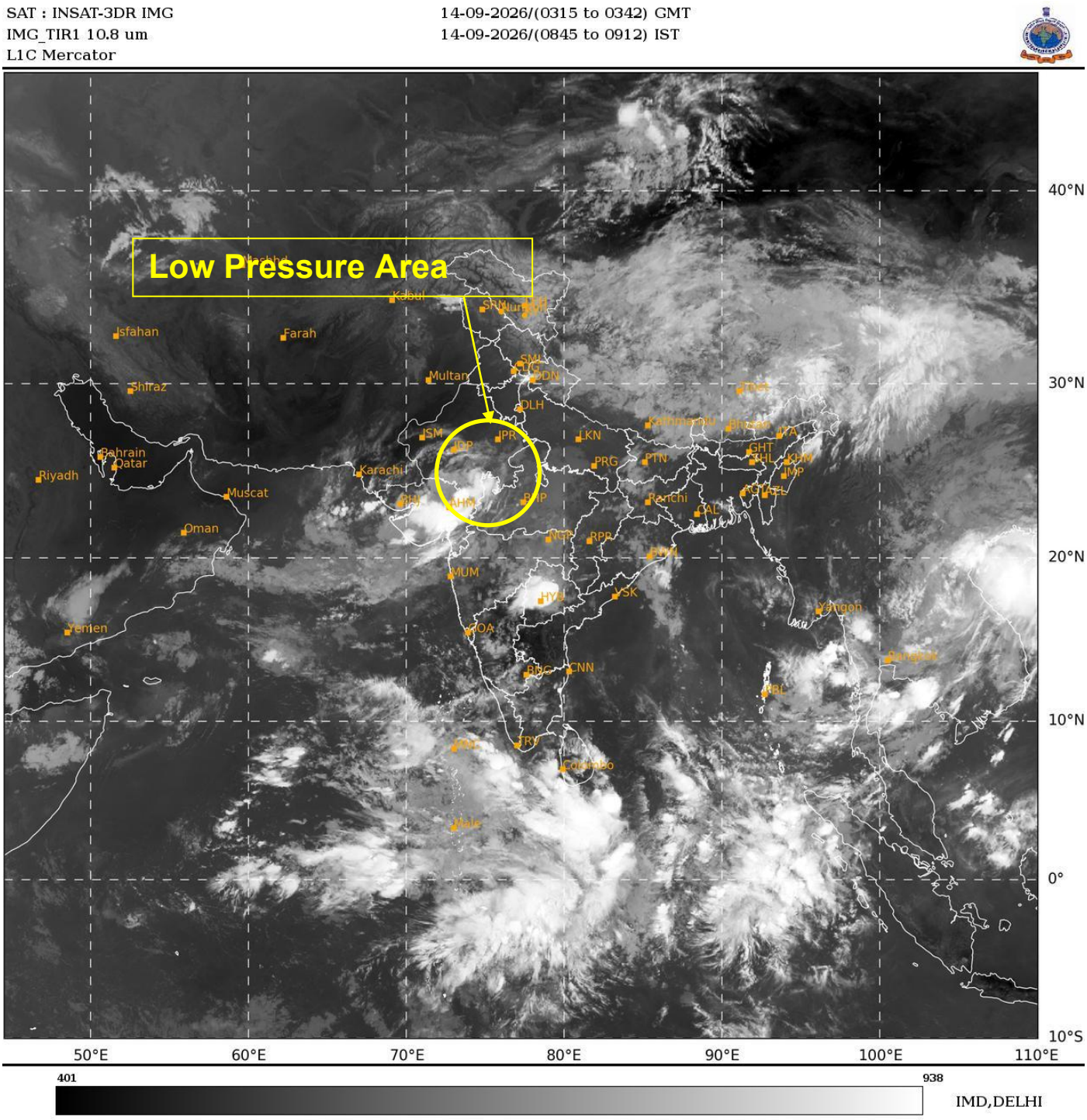
This is a guidance Bulletin for WMO/ESCAP Panel Member countries. Visit respective National websites for Country specific Bulletins.

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



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.