



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

**DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 16.07.2026**

**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 16.07.2026 BASED ON 0300 UTC OF 16.07.2026.**

### **BAY OF BENGAL:**

Yesterday's Low Pressure Area over Northwest Bay of Bengal & adjoining North Odisha-West Bengal coasts lay as a **Well-marked Low Pressure Area** over the same region at 0300 UTC of today, the 16<sup>th</sup> July 2026. The associated cyclonic circulation extended upto 7.6 km above mean sea level tilting southwestwards with height. It is very likely to move northwestwards across North Odisha & Gangetic West Bengal during next 2 days.

**Low Level Circulation (LLC) over northwest Bay of Bengal and neighbourhood :** Associated scattered to broken low and medium clouds with embedded intense to very intense convection lay over westcentral Bay of Bengal, Orissa, Chhattisgarh and north coastal Andhra Pradesh. The minimum cloud top temperature is minus 70 to 90 degree Celsius.

Scattered to broken low and medium clouds with embedded intense to very intense convection lay over north Andaman Sea, the Gulf of Martaban and the Tenasserim Coast. Scattered low and medium clouds with embedded isolated moderate to intense convection lay over rest of Bay of Bengal, Arakan coast and 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:**

Scattered low and medium clouds with embedded isolated weak to moderate convection lay over Arabian Sea, Lakshadweep Island Area, Maldives and Comorin Area.

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

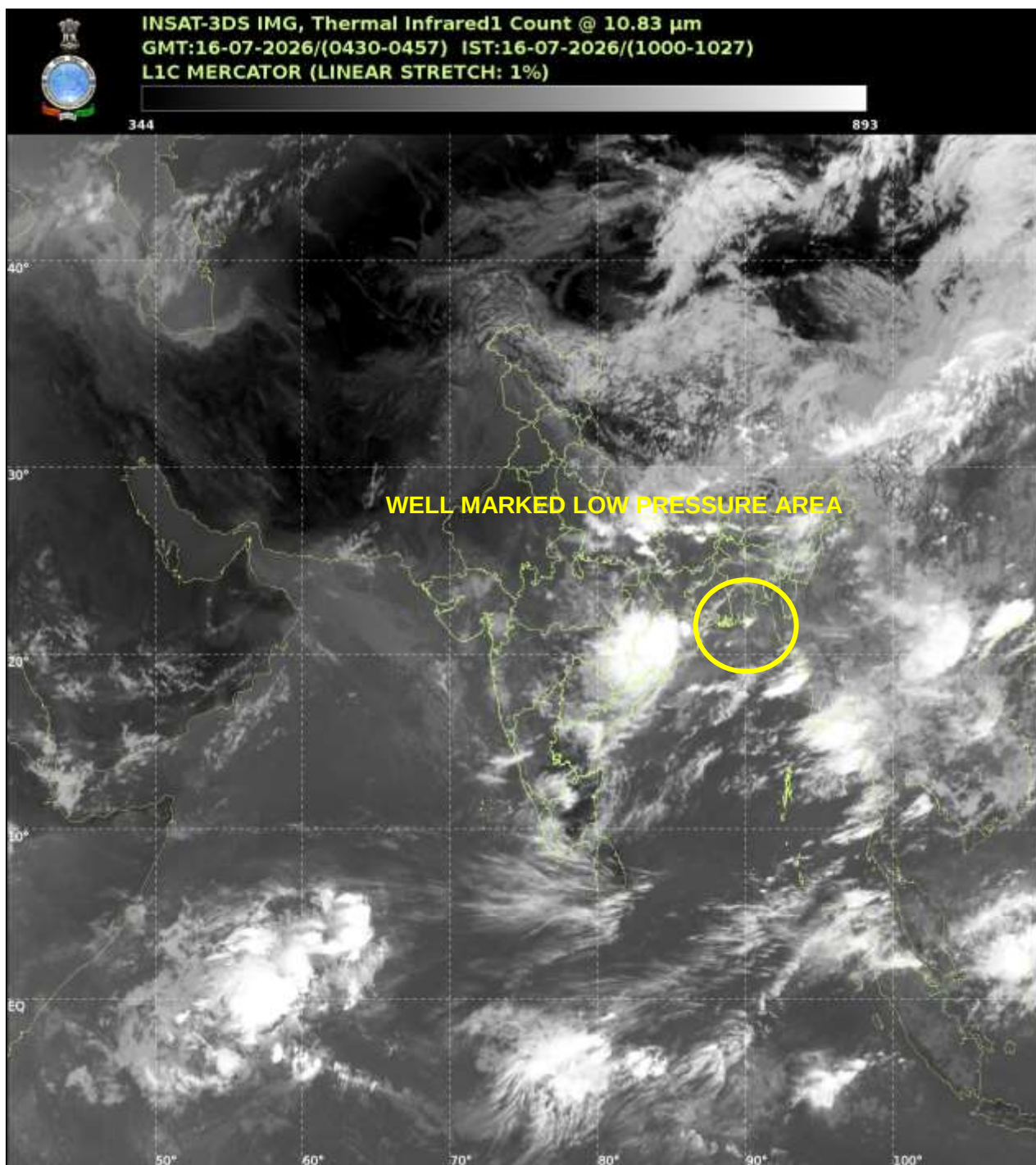
| 24 HOURS | 24-48 HOURS | 48-72 HOURS | 72-96 HOURS | 96-120 HOURS | 120-144 HOURS | 144-168 HOURS |
|----------|-------------|-------------|-------------|--------------|---------------|---------------|
| NIL      | NIL         | NIL         | NIL         | NIL          | NIL           | NIL       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

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

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



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.