



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 20.11.2025

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 20.11.2025 BASED ON 0300 UTC OF 20.11.2025.

BAY OF BENGAL:

Yesterday's upper air cyclonic circulation over Southwest Bay of Bengal & neighborhood has become less marked at 0300 UTC of today, 20th November, 2025.

An upper air cyclonic circulation lay over central parts of Strait of Malacca and extended upto 5.8 km above mean sea level. Under its influence, a Low Pressure area is likely to form over Southeast Bay of Bengal around 22nd November 2025. Thereafter, it is very likely to move west-northwestwards and intensify into depression over central parts of south Bay of Bengal around 24th November 2025. Thereafter, it is very likely to continue to move west-northwestwards and intensify further over southwest Bay of Bengal during subsequent 48 hours.

As per INSAT 3DS at 0300 UTC, scattered low and medium clouds with embedded intense to very intense convection lay over southwest Bay of Bengal and south Andaman Sea. Scattered low and medium clouds with embedded isolated moderate to intense convection lay over southeast Bay of Bengal and central Bay of Bengal.

*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	LOW	MOD	HIGH	-

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

ARABIAN SEA:

Yesterday's Low-Pressure area over Lakshadweep area & adjoining Maldives area now lay over southeast Arabian Sea & adjoining Lakshadweep area at 0300 UTC of today, the 20th November 2025. The associated upper air cyclonic circulation extended upto 4.5 km above mean sea level. It is likely to move slowly west-northwestwards during next 24 hours.

As per INSAT 3DS at 0300 UTC, scattered to broken low and medium clouds with embedded isolated moderate to intense convection lay over southeast Arabian Sea, Lakshadweep Islands area, Maldives, and Comorin area. Scattered low and medium clouds with embedded isolated weak to moderate convection lay over central 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
NIL	NIL	NIL	NIL	NIL	NIL	NIL

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

REMARKS: NIL

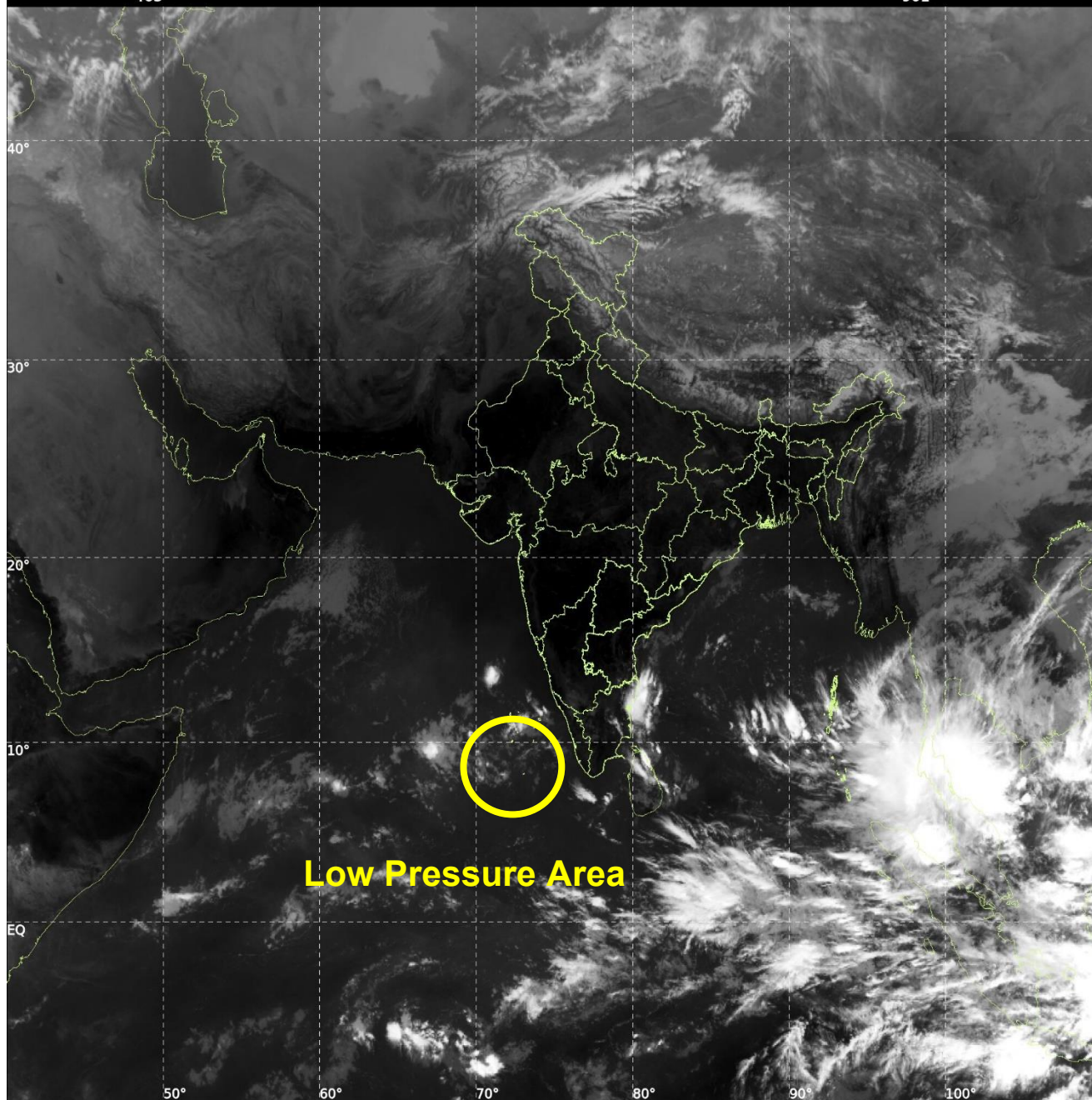
Cloud distribution: (a) Isolated: <25%, Scattered:25-50%, Broken: 51-75%, Solid:>75%, Convection Intensity: (a) Weak: Cloud Top Temperature(CTT)>-25°C, (b) Moderate: CTT:-25°Cto-40°C, (c) Intense: CTT: -41°Cto -70°C and (d) Very Intense::Less than -70°C
Probability of cyclogenesis (formation of depression) :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.



INSAT-3DS IMG, Thermal Infrared1 Count @ 10.83 μm
GMT:20-11-2025/(0500-0527) IST:20-11-2025/(1030-1057)
L1C MERCATOR (LINEAR STRETCH: 1%)

463

901



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Probability of cyclogenesis (formation of depression) :NIL:0%, LOW:1-33%, MODERATE:34-66% and HIGH:67-100%
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