





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

# **DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 04.11.2025**

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 04.11.2025 BASED ON 0300 UTC OF 04.11.2025.

#### **BAY OF BENGAL:**

Yesterday's low pressure area over eastcentral Bay of Bengal & adjoining Myanmar coast became **Well- Marked low pressure area** over Northeast Bay of Bengal & adjoining Eastcentral Bay of Bengal and Myanmar coasts at 0300 UTC of today, the 04<sup>th</sup> November 2025. The associated upper air cyclonic circulation extended upto 5.8 km above mean sea level. It is likely to move North-northwestwards along & off Myanmar -Bangladesh coasts during next 24 hours.

A fresh upper air cyclonic circulation lay over westcentral Bay of Bengal off Coastal Andhra Pradesh at 0.9 km above mean sea level at 0000 UTC and it persisted over the same region at 0300 UTC of today, the 04<sup>th</sup> November 2025.

Associated scattered to broken low and medium clouds with embedded intense to very intense convection lay over northeast & eastcentral Bay of Bengal, Arakan coast, Myanmar, Gulf of Martaban and north Andaman Sea (Minimum cloud top temperature is minus 70 to 90 Deg C). Scattered to broken low and medium clouds with embedded intense to very intense convection lay over northeast & central Bay of Bengal, Arakan coast, north Andaman Sea, Gulf of Martaban & Tenasserim coast. Scattered low and medium clouds with embedded moderate to intense convection lay over the rest parts of Bay of Bengal and south Andaman Sea.

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

24	24-48	48-72	72-96	96-120	120-144	144-168
HOURS	HOURS	HOURS	HOURS	HOURS	HOURS	HOURS
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 over northeast Arabian Sea & adjoining Saurashtra became less marked at 0000 UTC of today, the 04<sup>th</sup> November 2025.

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

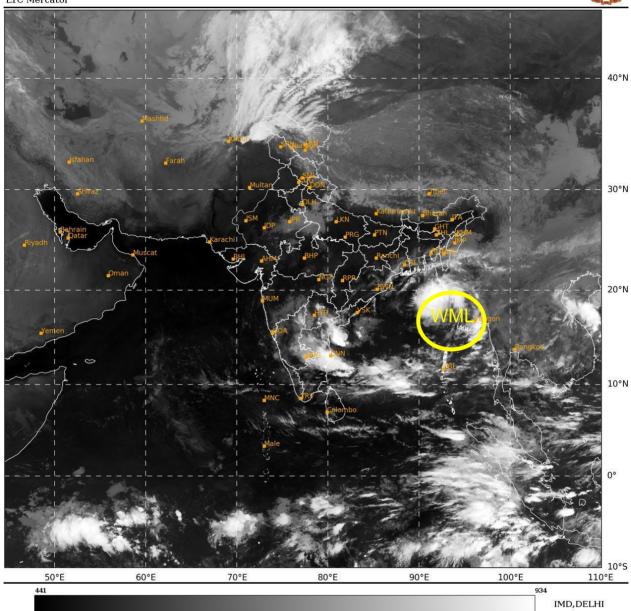
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**REMARKS: NIL** 





**WML: Low Pressure Area**