





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

#### **DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 07.05.2025**

TROPICAL WEATHER OUTLOOK FOR THE NORTH INDIAN OCEAN (THE BAY OF BENGAL AND THE ARABIAN SEA) VALID FOR THE NEXT 168 HOURS ISSUED AT 0800 UTC OF 07.05.2025 BASED ON 0300 UTC OF 07.05.2025.

### **BAY OF BENGAL:**

An upper air cyclonic circulation lay over southeast Bay of Bengal and adjoining south Andaman Sea extending between 3.1 and 5.8 km above mean sea level at 0300 UTC of today, the 7<sup>th</sup> May 2025.

Scattered to broken low and medium clouds with embedded intense to very intense convection lay over south Bay of Bengal & Andaman Sea. Scattered low and medium clouds with embedded isolated weak convection lay over rest Bay of Bengal.

## \*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	NIL

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

### **ARABIAN SEA:**

Scattered low and medium clouds with embedded moderate to intense convection lay over south Arabian Sea south of Latitude 10.0<sup>0</sup> N Comorin & Maldives area and over Gulf of Cambay.

### \*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	NIL

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

**REMARKS: NIL** 



