





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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 11.04.2024

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND THE ARABIAN SEA) VALID FOR NEXT 168 HOURS ISSUED AT 0600 UTC OF 11.04.2024 BASED ON 0300 UTC OF 11.04.2024.

BAY OF BENGAL:

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER SOUTH BAY OF BENGAL, SOUTH OF LAT 10.0N ADJOINING EQUATORIAL INDIAN OCEAN. THE MINIMUM CLOUD TOP TEMPERATURE IS MINUS 90 DEG CEL. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED ISOLATED MODERATE TO INTENSE CONVECTION LAY OVER 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:

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED ISOLATED WEAK TO MODERATE CONVECTION LAY OVER NORTH ARABIAN SEA, SOME PART OF SOUTHWEST & SOUTHEAST ARABIAN SEA AND COMORIN AREA.

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NIL	NIL	NIL	NIL	NIL	NIL	NIL

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REMARKS: NIL.

SAT: INSAT-3D IMG IMG_TIR1 10.8 um L1C Mercator 11-04-2024/(0300 to 0326) GMT 11-04-2024/(0830 to 0856) IST



