



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 12.11.2023

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 12.11.2023 BASED ON 0300 UTC OF 12.11.2023.

BAY OF BENGAL:

A CYCLONIC CIRCULATION, EXTENDING UPTO MID-TROPOSPHERIC LEVELS & TILTING SOUTHWESTWARDS WITH HEIGHT LAY OVER GULF OF THAILAND AT 0300 UTC OF TODAY, THE 12TH NOVEMBER 2023. IT IS LIKELY TO EMERGE INTO ANDAMAN SEA ON 13TH NOVEMBER. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER SOUTHEAST BAY OF BENGAL AROUND 14TH NOVEMBER. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS AND INTENSIFY INTO A DEPRESSION OVER CENTRAL & ADJOINING SOUTH BAY OF BENGAL AROUND 16TH NOVEMBER, 2023.

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER SOUTH BAY OF BENGAL. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER EASTCENTRAL BAY OF BENGAL, ANDAMAN SEA, TENASSERIM COAST, AND SOUTH ARAKAN COAST.

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	LOW	MODERATE	HIGH

ARABIAN SEA:

YESTERDAY'S UPPER AIR CYCLONIC CIRCULATION OVER SOUTHWEST & ADJOINING WESTCENTRAL ARABIAN SEA PERSISTED OVER SAME REGION AT 0300 UTC OF TODAY, THE 12TH NOVEMBER 2023 AND EXTENDED UPTO 1.5 KM ABOVE MEAN SEA LEVEL.

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER SOUTH ARABIAN SEA LAKSHADWEEP ISLANDS AREA AND COMORIN AREA. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED ISOLATED WEAK TO MODERATE CONVECTION LAY OVER CENTRAL ADJOINING NORTH 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

Remarks: NIL

