



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 12.09.2023

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 12.09.2023 BASED ON 0300 UTC OF 12.09.2023.

BAY OF BENGAL:

A CYCLONIC CIRCULATION LAY OVER CENTRAL PARTS OF BAY OF BENGAL & ADJOINING NORTH BAY OF BENGAL AT 0300 UTC OF TODAY, THE 12TH SEPTEMBER, 2023. UNDER ITS INFLUENCE, A LOW PRESSURE AREA IS LIKELY TO FORM OVER NORTHWEST & ADJOINING WESTCENTRAL BAY OF BENGAL DURING NEXT 24 HOURS. SUBSEQUENTLY, IT IS LIKELY TO BECOME MORE MARKED AND MOVE WEST-NORTHWESTWARDS ACROSS SOUTH ODISHA AND NORTH ANDHRA PRADESH COASTS.

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER CENTRAL & SOUTHEAST BAY OF BENGAL AND MODERATE TO INTENSE CONVECTION LAY OVER REST OF THE BAY OF BENGAL AND ANDAMAN 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

ARABIAN SEA:

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER SOUTHEAST ARABIAN SEA, LAKSHADWEEP ISLANDS AREA AND COMORIN AREA.

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

