



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 23.09.2023

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 23.09.2023 BASED ON 0300 UTC OF 23.09.2023.

BAY OF BENGAL:

A CYCLONIC CIRCULATION IS LIKELY TO FORM OVER NORTH ANDAMAN SEA & NEIGHBOURHOOD ON 29TH SEPTEMBER. UNDER ITS INFLUENCE A LOW PRESSURE AREA IS LIKELY TO FORM OVER NORTH ANDAMAN SEA & ADJOINING EASTCENTRAL BAY OF BENGAL DURING SUBSEQUENT 24 HOURS. THEREAFTER, IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS WITH POSSIBILITY OF GRADUAL INTENSIFICATION.

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER SOUTHEAST 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	LOW

ARABIAN SEA:

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER EAST ARABIAN SEA AND LAKSHADWEEP ISLANDS 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

