



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

### **DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 09.09.2021**

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THEBAY OF BENGAL OF BENGAL OF BENGAL OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 09.09.2021 BASED ON 0300 UTC OF 09.09.2021.

#### **BAY OF BENGAL:**

YESTERDAY'S LOW PRESSURE AREA OVER CENTRAL PARTS OF WEST MADHYA PRADESH & ADJOINING EAST RAJASTHAN HAS BECOME LESS MARKED ON 0300 UTC OF  $09^{\text{TH}}$  SEPTEMBER, 2021.

ANOTHER LOW PRESSURE AREA IS LIKELY TO FORM OVER NORTH AND ADJOINING CENTRAL BAY OF BENGAL AROUND  $11^{TH}$  SEPTEMBER, 2021. IT IS LIKELY TO BECOME MORE MARKED DURING SUBSEQUENT 48 HOURS.

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION OVER EASTCENTRAL BAY OF BENGAL, ANDAMAN SEA AND MODERATE TO INTENSE CONVECTION OVER REST OF BAY OF BENGAL.

# PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 120 HRS:

24 HOURS	24-48 HOURS	48-72 HOURS	72-96 HOURS	96-120 HOURS
NIL	NIL	NIL	NIL	LOW

#### **ARABIAN SEA:**

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION OVER NORTH ARABIAN SEA MAKARAN COAST GULF OF KUTCH (MINIMUM CLOUD TOP TEMPERATURE IS MINUS 78 DEG CEL). SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION OVER WESTCENTRAL ADJOINING EASTCENTRAL ARABIAN SEA.

# PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION) DURING NEXT 120 HRS:

24 HOURS	24-48 HOURS	48-72 HOURS	72-96 HOURS	96-120 HOURS
NIL	NIL	NIL	NIL	NIL

**REMARKS: NIL** 

