



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

#### **DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 12.10.2021**

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 12.10.2021 BASED ON 0300 UTC OF 12.10.2021.

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

A LOW PRESSURE AREA IS LIKELY TO FORM OVER EASTCENTRAL BAY OF BENGAL & ADJOINING NORTH ANDAMAN SEA DURING NEXT 48 HOURS. IT IS LIKELY TO MOVE WEST-NORTHWESTWARDS AND REACH SOUTH ODISHA-NORTH ANDHRA PRADESH COASTS DURING SUBSEQUENT 24 HOURS.

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

### 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

#### **ARABIAN SEA:**

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER CENTRAL & SOUTH-EAST ARABIAN SEA. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER SOUTHWEST ARABIAN SEA AND COMORIN.

## 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



