



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

**DEMS-RSMC SPECIAL TROPICAL CYCLONES NEW DELHI DATED 09.04.2022**

**TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 09.04.2022 BASED ON 0300 UTC OF 09.04.2022.**

**BAY OF BENGAL:**

THE CYCLONIC CIRCULATION OVER CENTRAL PARTS OF SOUTH BAY OF BENGAL LAY OVER SOUTHWEST BAY OF BENGAL AT 0300 UTC OF TODAY THE 09<sup>TH</sup> APRIL, 2022. IT EXTENDED UPTO MID-TROPOSPHERIC LEVELS.

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION OVER SOUTH BAY OF BENGAL AND EAST PARTS OF ANDAMAN SEA. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED WEAK TO MODERATE CONVECTION OVER CENTRAL BAY OF BENGAL AND REST OF ANDAMAN SEA. SCATTERED LOW AND MEDIUM CLOUDS OVER NORTH 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	NIL

**ARABIAN SEA:**

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION OVER SOUTH ARABIAN SEA, LAKSHADWEEP ISLANDS AREA AND COMORIN AREA. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION OVER EASTCENTRAL ARABIAN SEA OFF KARNATAKA COAST AND WEAK TO MODERATE CONVECTION OVER REST OF 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

