



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

DEMS-RSMC SPECIAL TROPICAL CYCLONES NEW DELHI DATED 18.04.2022

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 18.04.2022 BASED ON 0300 UTC OF 18.04.2022.

BAY OF BENGAL:

YESTERDAY'S CYCLONIC CIRCULATION OVER WESTCENTRAL ADJOINING SOUTHWEST BAY OF BENGAL OFF NORTH TAMILNADU ,SOUTH ANDHRA PRADESH COAST NOW LIES OVER SOUTHWEST BAY OF BENGAL ADJOINING TAMILNADU COAST .IT EXTENDS BETWEEN 1.5 KM & 2.1 KM ABOVE MEAN SEA LEVEL .

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER EXTREME PARTS OF SOUTH BAY OF BENGAL, GULF OF MANNAR. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED WEAK CONVECTION LAY OVER WESTCENTRAL & REST OF SOUTH 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:

YESTERDAY'S CYCLONIC CIRCULATION OVER CENTRAL PARTS OF SOUTH ARABIAN SEA PERSISTS. IT EXTENDS UPTO 4.5 KM ABOVE MEAN SEA LEVEL .

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER SOUTHCENTRAL ADJOINING CENTRAL ARABIAN SEA AND COMORIN AREA.

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

