



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

DEMS-RSMC SPECIAL TROPICAL CYCLONES NEW DELHI DATED 11.04.2022

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 11.04.2022 BASED ON 0300 UTC OF 11.04.2022.

BAY OF BENGAL:

YESTERDAY'S CYCLONIC CIRCULATION OVER SOUTHWEST BAY OF BENGAL AND ADJOINING AREAS OF NORTH SRI LANKA & TAMIL NADU NOW LIES OVER COASTAL TAMILNADU AND NEIGHBOURHOOD AND EXTENDS UPTO MID-TROPOSPHERIC LEVELS.

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER SOUTHWEST BAY OF BENGAL PALK STRAIT, GULF OF MANNAR & SRILANKA.

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 LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER SOUTHEAST ARABIAN SEA ,COMORIN AREA AND ISOLATED WEAK TO MODERATE CONVECTION LAY OVER CENTRAL ADJOINING SOUTHWEST 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

11-04-2022/(0900 to 0926) IST L1C Mercator NO CYCLOGE ER NORTH NDIA 4-HOU <u>- -</u> 940 400 IMD, DELHI

SAT : INSAT-3D IMG IMG_TIR1 10.8 um

11-04-2022/(0330 to 0356) GMT