



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 20.07.2021

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 20.07.2021 BASED ON 0300 UTC OF 20.07.2021.

BAY OF BENGAL:

A LOW PRESSURE AREA IS LIKELY TO FORM OVER NORTHWEST BAY OF BENGAL & NEIGHBOURHOOD AROUND 23rd JULY.

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER NORTHWEST ADJOINING CENTRAL & SOUTHEAST BAY OF BENGAL ,ARAKAN COAST,WEST ANDAMAN SEA AND MODERATE TO INTENSE CONVECTION LAY OVER REST OF BAY OF BENGAL AND REST OF ANDAMAN 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

ARABIAN SEA:

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER EAST CENTRAL & SOUTH CENTRAL ARABIAN SEA.SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED WEAK TO MODERATE CONVECTION LAY 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

PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION):NIL: 0%, LOW: 1-25%, FAIR: 26-50%, MODERATE: 51-75% AND HIGH: 76-100%

SAT: INSAT-3D IMG IMG_TIR1 10,8 um L1C Mercator 20-07-2021/(0300 to 0326) GMT 20-07-2021/(0830 to 0856) IST



