



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

#### **DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 23.07.2021**

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 23.07.2021 BASED ON 0300 UTC OF 23.07.2021.

### **BAY OF BENGAL:**

YESTERDAY'S LOW PRESSURE AREA OVER NORTHWEST BAY OF BENGAL & NEIGHBOURHOOD NOW LIES A WELL MARKED LOW PRESSURE AREA OVER NORTHWEST BAY OF BENGAL OFF NORTH ODISHA-WEST BENGAL COASTS AT 0300UTC TODAY.

BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER NORTH-WEST BAY OF BENGAL OFF COASTAL ODISHA, COASTAL GANGETIC WEST BENGAL IN ASSOCIATION WITH WELL MARKED LOW PRESSURE OVER THE AREA. MINIMUM CTT –93°C.

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER NORTH & CENTRAL BAY OF BENGAL AND MODERATE TO INTENSE CONVECTION LAY OVER SOUTH BAY OF BENGAL ,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 EASTCENTRAL & SOUTHEAST ARABIAN SEA AND COMORIN REGION.

## 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** 

SAT: INSAT-3D IMG IMG\_TIR1 10.8 um L1C Mercator 23-07-2021/(0300 to 0327) GMT 23-07-2021/(0830 to 0857) IST





