



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

**DEMS-RSMC SPECIAL TROPICAL CYCLONES NEW DELHI DATED 14.02.2022** 

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 14.02.2022 BASED ON 0300 UTC OF 14.02.2022.

### **BAY OF BENGAL:**

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER EXTREME SOUTH BAY OF BENGAL SOUTH ANDAMAN SEA AND MODERATE TO INTENSE CONVECTION LAY OVER NORTH ANDAMAN SEA. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED ISOLATED WEAK CONVECTION LAY OVER REST SOUTH BAY OF BENGAL. SCATTERED LOW AND MEDIUM CLOUDS CENTRAL 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 LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER SOUTH ARABIAN SEA AND WEAK TO MODERATE CONVECTION LAY OVER EXTREME NORTHWEST ARABIAN SEA & COMORIN. SCATTERED LOW AND MEDIUM CLOUDS 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

SAT: INSAT-3D IMG IMG\_TIR1 10.8 um L1C Mercator



