



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

DEMS-RSMC SPECIAL TROPICAL CYCLONES NEW DELHI DATED 11.01.2022

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THEBAY OF BENGAL OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 11.01.2022 BASED ON 0300 UTC OF 11.01.2022.

BAY OF BENGAL:

YESTERDAY'S CYCLONIC CIRCULATION OVER SOUTHWEST BAY OF BENGAL & NEIGHBOURHOOD PERSISTED OVER THE SAME REGION WITH VERTICAL EXTENSION UPTO 3.1 KM ABOVE MEAN SEA LEVEL AT 0300 UTC OF TODAY, THE 11TH JANUARY, 2021.

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER SOUTH ANDAMAN SEA AND WEAK TO MODERATE CONVECTION LAY OVER NORTHEAST AND ADJOINING EASTCENTRAL 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 WEAK TO MODERATE CONVECTION LAY OVER 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

