



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 17.09.2021

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THEBAY OF BENGAL OF BENGAL OF BENGAL OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 17.09.2021 BASED ON 0300 UTC OF 17.09.2021.

BAY OF BENGAL:

THE WELL MARKED LOW PRESSURE AREA OVER NORTHWEST MADHYA PRADESH & ADJOINING SOUTHWEST UTTAR PRADESH WITH THE ASSOCIATED CYCLONIC CIRCULATION EXTENDING UPTO 5.8 KM ABOVE MEAN SEA LEVEL PERSISTS. IT IS VERY LIKELY TO WEAKEN GRADUALLY DURING NEXT 24 HOURS.

WELL MARKED LOW PRESSURE AREA OVER SOUTHWEST UTTAR PRADESH ADJOINING NORTHWEST MADHYA PRADESH & N/HOOD.CENTRE NOT CLEARLY DEFINED.ASSOCIATED SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER WEST UTTAR PRADESH ADJOINING NORTHWEST MADHYA PRADESH.MINIMUM CTT -45°C.

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER BAY OF BENGAL. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER ANDAMAN SEA GULF OF MARTABAN ARAKAN COAST.

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 |

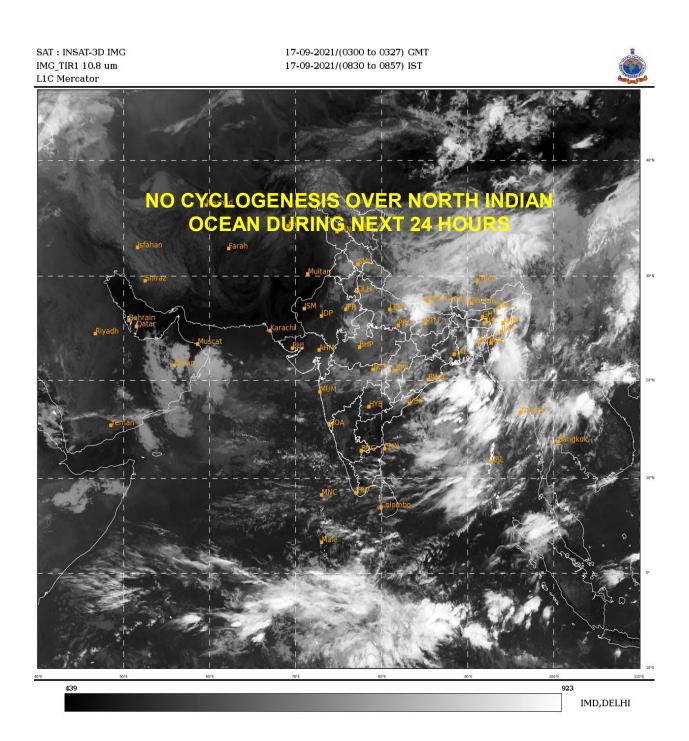
ARABIAN SEA:

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED ISOLATED MODERATE TO INTENSE CONVECTION LAY OVER NORTHWEST ARABIAN SEA AND ISOLATED WEAK TO MODERATE CONVECTION LAY OVER SOUTHEAST ARABIAN SEA & 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



PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION):NIL: 0%, LOW: 1-25%, FAIR: 26-50%, MODERATE: 51-75% AND HIGH: 76-100% This is a guidance Bulletin for the WMO/ESCAP Panel Member countries,. Please visit respective National websites for Country specific Bulletins