



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 06.08.2020

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 06.08.2020 BASED ON 0300 UTC OF 06.08.2020.

BAY OF BENGAL:

YESTERDAY'S WELL MARKED LOW PRESSURE AREA OVER OVER NORTHWEST BAY OF BENGAL OFF NORTH ODISHA AND WEST BENGAL COASTS MOVED INLAND IN THE SAME EVENING AND LAY OVER NORTH ODISHA AND ADJOINING GANGETIC WEST BENGAL AT 0900 UTC OF 5TH AUGUST. AT 0300 UTC OF TODAY, THE 6TH AUGUST, IT LAY AS A LOW PRESSURE AREA OVER CENTRAL PARTS OF MADHYA PRADESH.THE ASSOCIATED CYCLONIC CIRCULATION EXTENDS UPTO 7.6 KM ABOVE MEAN SEA LEVEL TILTING SOUTHWESTWARDS WITH HEIGHT.

A FRESH LOW PRESSURE AREA IS LIKELY TO DEVELOP OVER WEST-CENTRAL AND ADJOINING NORTH BAY OF BENGAL AROUND 9TH AUGUST, 2020.

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER NORTH AND ADJOINING CENTRAL BAY OF BENGAL AND NORTH ANDAMAN SEA. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVECTION LAY OVER SOUTH BAY OF BENGAL AND SOUTH 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 INTENSE TO VERY INTENSE CONVECTION LAY OVER NORTH-EAST AND ADJOINING EAST-CENTRAL ARABIAN SEA AND SOUTH-EAST ARABIAN SEA. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED ISOLATED MODERATE TO INTENSE 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

06-08-2020/(0300 to 0326) GMT 06-08-2020/(0830 to 0856) IST

SAT : INSAT-3D IMG IMG_TIR1 10.8 um L1C Mercator

