



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 16.06.2021

TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND ARABIAN SEA) VALID FOR NEXT 120 HOURS ISSUED AT 0600 UTC OF 16.06.2021 BASED ON 0300 UTC OF 16.06.2021.

BAY OF BENGAL:

YESTERDAY'S LOW PRESSURE ARE OVER EAST UTTAR PRADESH AND ADJOINING BIHAR PERSISTED OVER THE SAME REGION AT 0000 UTC OF TODAY THE 16TH JUNE 2021 .AT 0300 UTC IT BECAME LESS MARKED, HOWEVER THE ASSOCIATED CYCLONIC CIRCULATION LIES OVER EAST UTTAR PRADESH & NEIGHBOURHOOD AND EXTENDS UPTO 3.1 KM ABOVE MEAN SEA LEVEL.

SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER SOUTHCENTRAL BIHAR ,NORTH JHARKHAND AND MODERATE TO INTENSE CONVECTION LAY OVER EAST UTTAR PRADESH ,NORTHEAST CHHATTISGARH ,NORTH ODISHA, SOUTH JHARKHAND, SOUTH GANGETIC WEST BENGAL AND NEIGHBOURHOOD IN ASSOCIATION WITH LOW PRESSURE AREA (LPA) OVER THE REGION.

SCATTERED TO BROKEN LOW AND MEDIUM CLOUDS WITH EMBEDDED INTENSE TO VERY INTENSE CONVECTION LAY OVER NORTH & EASTCENTRAL BAY OF BENGAL AND NORTH ANDAMAN SEA. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVENTION LAY OVER WESTCENTRAL & SOUTHCENTRAL 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 EASTCENTRAL ARABIAN SEA OFF MAHARASHTRA ,GOA COASTS. SCATTERED LOW AND MEDIUM CLOUDS WITH EMBEDDED MODERATE TO INTENSE CONVENTION LAY OVER 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

16-06-2021/(0300 to 0326) GMT
16-06-2021/(0830 to 0856) IST

