



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

DEMS-RSMC TROPICAL CYCLONES NEW DELHI DATED 25.10.2023

SPECIAL TROPICAL WEATHER OUTLOOK FOR NORTH INDIAN OCEAN (THE BAY OF BENGAL AND THE ARABIAN SEA) VALID FOR NEXT 168 HOURS ISSUED AT 1430 UTC OF 25.10.2023 BASED ON 1200 UTC OF 25.10.2023.

SUB: DEPRESSION [REMNANT OF THE VERY SEVERE CYCLONIC STORM "HAMOON" (PRONOUNCED AS HAMOON)] WEAKENED INTO A WELL MARKED LOW PRESSURE AREA OVER NORTH MIZORAM AND ADJOINING MANIPUR & MYANMAR

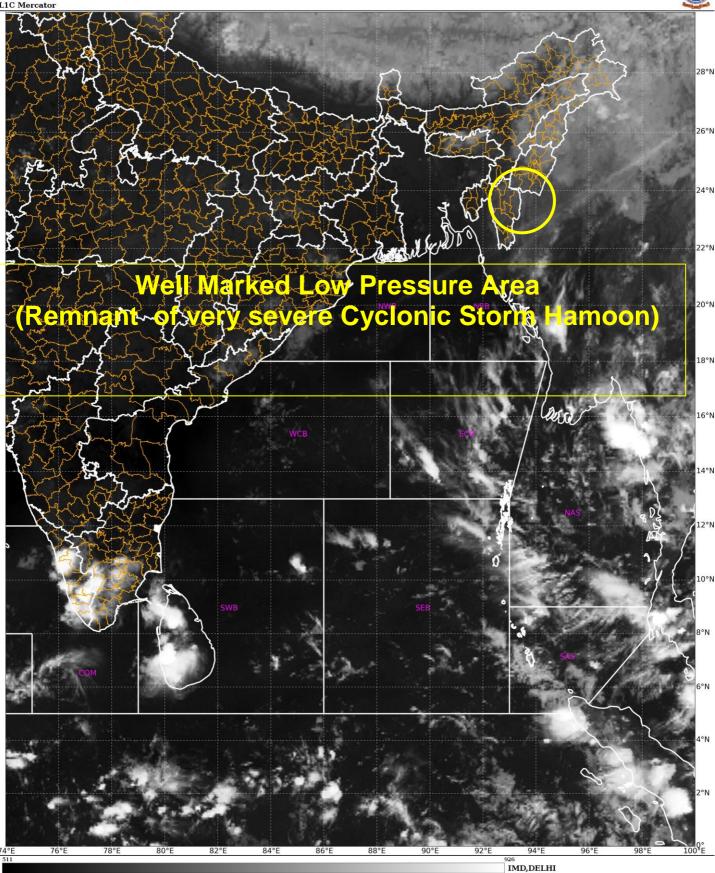
THE DEPRESSION **[REMNANT OF THE VERY SEVERE CYCLONIC STORM "HAMOON"]** OVER MIZORAM MOVED NEARLY NORTH-NORTHEASTWARDS DURING PAST 6 HOURS, WEAKENED INTO A WELL MARKED LOW PRESSURE AREA AND LAY CENTERED AT 1200 UTC OF TODAY, THE 25TH OCTOBER OVER NORTH MIZORAM (INDIA) AND ADJOINING MANIPUR (INDIA) & MYANMAR.

IT IS VERY LIKELY TO MOVE NORTH-NORTHEASTWARDS AND WEAKEN FURTHER DURING NEXT 12 HOURS.

THIS IS LAST BULLETIN IN ASSOCIATION WITH THIS SYSTEM. HOWEVER, REGULAR TROPICAL WEATHER OUTLOOK SHALL CONTINUE FROM REGIONAL SPECIALIZED METEOROLOGICAL CENTRE (RSMC), NEW DELHI.

> (SHASHI KANT) SCIENTIST-D RSMC NEW DELHI

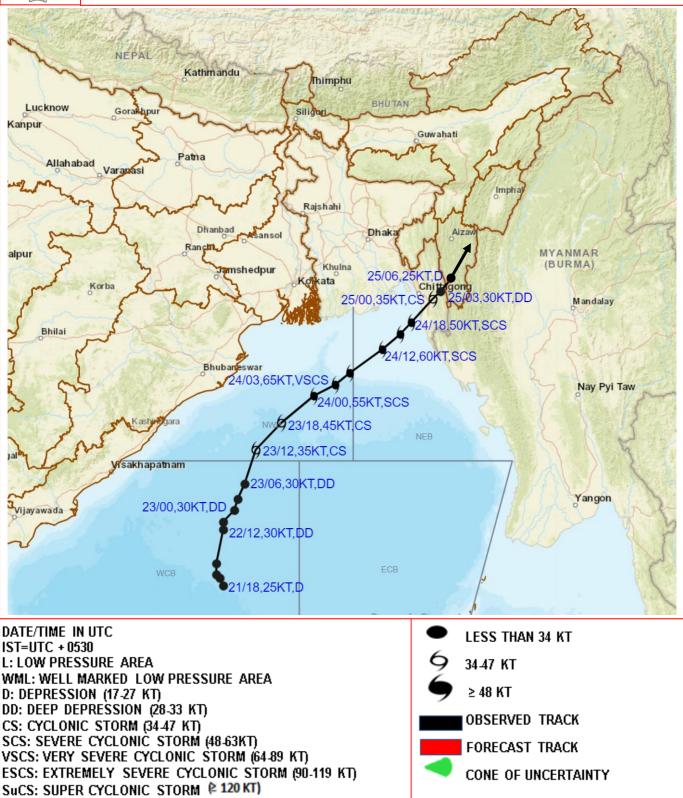
SAT : INSAT-3D IMG IMG_TIR1 10.8 um L1C Mercator 25-10-2023/(1230 to 1256) GMT 25-10-2023/(1800 to 1826) IST



Cloud distribution: (a) Isolated: <25%, Scattered:25-50%, Broken: 51-75%, Solid:>75%, Convection Intensity: (a) Weak: Cloud Top Temperature (CTT) >-25°C, (b) Moderate: CTT: - 25°C to -40°C, (c) Intense: CTT: - 41°C to -70°C and (d) Very Intense: : Less than -70°C PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION):NIL: 0%, LOW: 1-33%, , MODERATE: 34-66% AND HIGH: 67-100% This is a guidance Bulletin for WMO/ESCAP Panel Member countries. Visit respective National websites for Country specific Bulletins



OBSERVED TRACK OF VERY SEVERE CYCLONIC STORM HAMOON OVER BAY OF BENGAL DURING 21ST TO 25TH OCTOBER 2023.



Cloud distribution: (a) Isolated: <25%, Scattered:25-50%, Broken: 51-75%, Solid:>75%, Convection Intensity: (a) Weak: Cloud Top Temperature (CTT) >-25°C, (b) Moderate: CTT: - 25°C to -40°C, (c) Intense: CTT: - 41°C to -70°C and (d) Very Intense: : Less than -70°C PROBABILITY OF CYCLOGENESIS (FORMATION OF DEPRESSION):NIL: 0%, LOW: 1-33%, , MODERATE: 34-66% AND HIGH: 67-100% This is a guidance Bulletin for WMO/ESCAP Panel Member countries. Visit respective National websites for Country specific Bulletins