

TCIN50 DEMS 080600 SATELLITE BULLETIN BASED ON INSAT-3D PIC OF 080600 UTC (.) REGION COVERED BETWEEN LAT 50.0°N TO 35.0°S AND LONG 40.0°E TO 125.0°E (.)

SALIENT FEATURES:-

WESTERN DISTURBANCE (WD):-

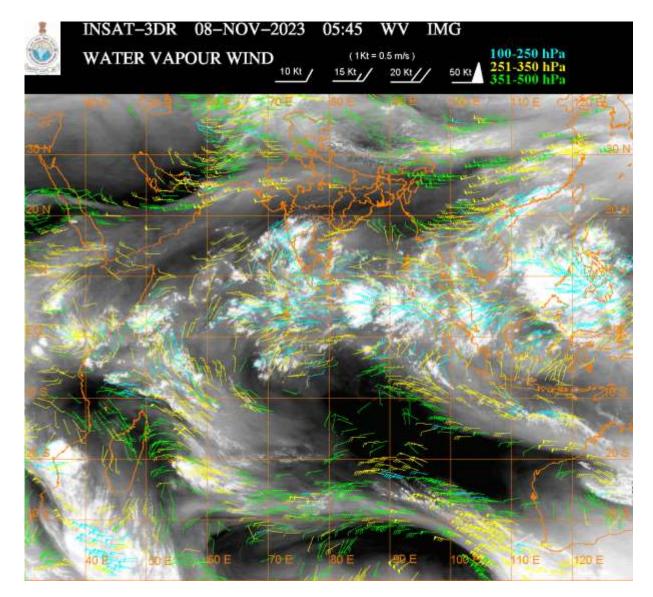
SCT MULTILAYERED CLOUDS OVER AFGAN PAK LADAKH J&K HP AND N/HOOD IN ASSW WD OVER THE AREA (.)

LLC OVER EAST-CENTRAL ARABIAN SEA :-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER EC ARSEA IN ASSW LOW LEVEL CIRCULATION OVER THE AREA (.) MINIMUM CTT MINUS 69 DEG CEL (.)

CONVECTIVE / THUNDERSTORM ACTIVITY:-

MODERATE TO INTENSE CONVECTIVE / THUNDERSTORM ACTIVITY OBSERVED OVER GOA SOUTH MADHYA MAHA NIK N KER LKSDP ILS AREA (.)



CLOUDS DESCRIPTION WITHIN INDIA:-

NORTH:-

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER LADAKH J&K N HP N UTRKND (.) ISOL LOW/MED CLOUDS OVER S HP PJB UP (.)

EAST:-

SCT LOW/MED CLOUDS WITH EMBDD WK CONVTN OVER SKM ARUPR (.) ISOL TO SCT LOW/MED CLOUDS OVER S CHTGH S ORS REST NE STATES (.)

WEST:-

SCT TO BKN LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SOUTH MADHYA MAHA S KKN S MRTHWD GOA (.) SCT LOW/MED CLOUDS WITH EMBDD WK CONVTN OVER SC RAJ EXT NW GUJ N MRTHWD (.) ISOL TO SCT LOW/MED CLOUDS OVER NE RAJ MP SE GUJ (.)

SOUTH:-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER COTL KRNTK NIK KER S TN AND ISOL WK TO MOD CONVTN OVER SIK TLNGN S RYLSM N COTL AP N TN LKSDP ILS NICOBAR ILS (.) SCT LOW/MED CLOUDS OVER N RYLSM S COTL AP ANDAMAN ILS (.)

ARABIAN SEA:-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER EC & SE ARSEA LKSDP ILS AREA COMORIN AREA (.) SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER SW & NW ARSEA (.)

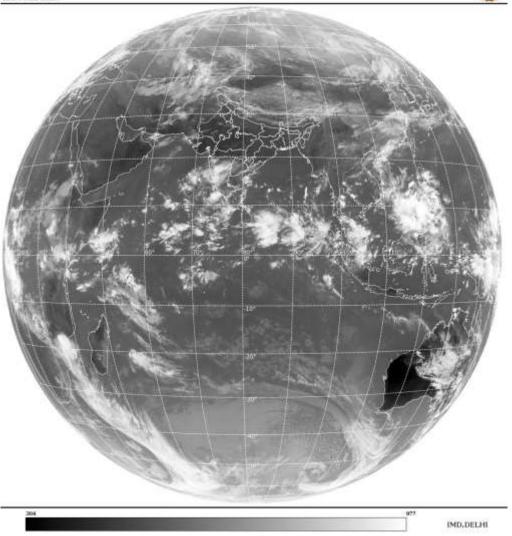
BAY OF BENGAL & ANDAMAN SEA:-

SCT LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SOUTH BAY (.) SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER CENTRAL BAY ANDAMAN SEA (.)

CLOUDS DESCRIPTION OUTSIDE INDIA:-

SAT : INSAT-3D IMG Thermal Infrared1 Count 10.8 um L18 FULL DISK

08-11-2023/(0600 to 0626) GMT 08-11-2023/(1130 to 1156) IST



SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SRI LANKA PALK STR GULF OF MANNAR MALDIVES PAK TIBET CHINA EAST CHINA SEA MYANMAR THAILAND GULF OF THAILAND CAMBODIA VIETNAM HAINAN SUMATRA STR OF MALACCA MALAYSIA BORNEO SOUTH CHINA SEA JAVA SEA CELEBES SEA PHILIPPINES SULU SEA MADAGASCAR AND OVER INDIAN OCEAN BET LAT 5.0N TO 10.0S LONG 40.0E TO 110.0E AND BET LAT 10.0S TO 25.0S LONG 50.0E TO 70.0E (.)

TOO 08/1235 HRS IST=

NNNN

LEGEND:-

| | NORTH | J&K HP PJB HARY DLH UP UTRKND |
|---------------------------|-------|--|
| REGION | EAST | BHR JHRKND CHTGH OR WB SKM NORTH- EAST STATES |
| | | |
| | WEST | RAJ MP GUJ MAHA GOA |
| | SOUTH | TLNGN AP KRNTK KER TN LKSDP |
| | | ANDAMAN & NICOBAR ILS |
| | ISOL | ISOLATED (LESS THAN 25%) |
| | SCT | SCATTERED (25 TO 50%) |
| CLOUD DISTRIBUTION | BKN | BROKEN (51 TO 75%) |
| | SLD | SOLID (GREATER THAN 75%) |
| CLOUDS TOP TEMPERATURE | СТТ | CLOUD TOP TEMPERATURE |

| | WK CONVTN | WEAK CONVECTION |
|---|--------------|--|
| CONVECTION | MOD CONVTN | (CTT GREATER THAN –25 C) MODERATE CONVECTION |
| | | (CTT BETWEEN -25□C TO -40□C) |
| | INT CONVTN | INTENSE CONVECTION (CTT BETWEEN -41 \]C TO -70 \]C) |
| | V INT CONVTN | VERY INTENSE CONVECTION (CTT LESS THAN -70 \[] C) |
| METEOROLOGICAL | ARUPR | ARUNACHAL PRADESH |
| SUB- DIVISIONS, STATES & UNION TERITORIES | BHR | BIHAR |
| | CHTGH | CHHATTISGARH |
| | COTL AP | COASTAL ANDHRA PRADESH |
| | COTL KRNTK | COASTAL KARNATAKA |
| | COTL ORS | COASTAL ORISSA |
| | GUJ | GUJARAT |
| | GWB | GANGETIC WEST BENGAL |
| | HARY | HARYANA |
| | DLH | DELHI |
| | HP | HIMACHAL PRADESH |
| | J&K | JAMMU AND KASHMIR |
| | JHRKND | JHARKHAND |
| | KER | KERALA |
| | KKN | KONKAN |
| | LKSDP | LAKSHADWEEP |
| | M MAHA | MADHYA MAHARASHTRA |
| | МАНА | MAHARASHTRA |
| | MANI | MANIPUR |
| | MEGHA | MEGHALAYA |
| | MIZO | MIZORAM |
| | MP | MADHYA PRADESH |
| | MRTHWD | MARATHWADA |
| | NAGA | NAGALAND |
| | N COTL AP | NORTH COASTAL ANDHRA |
| | NIK | PRADESH NORTH INTERIOR KARNATAKA |
| | ORS | ORISSA |
| | PJB | PUNJAB |
| | RAJ | RAJASTHAN |
| | RYLSM | RAYALASEEMA |
| | SAU & KUTCH | SAURASHTRA & KUTCH |
| | SHWB | SUB-HIMALAYAN WEST BENGAL |
| | SIK | SOUTH INTERIOR KARNATAKA |
| | SKM | SIKKIM |
| | TLNGN | TELANGANA |
| | TN | TAMIL NADU |
| | TRP | TRIPURA |
| | UP | UTTAR PRADESH |
| | UTRKND | UTTARAKHAND |
| | VID | VIDHARBHA |
| | | |

| | SHWB | SUB HIMALAYAN WEST BENGAL |
|---------------|--------|---------------------------|
| | GWB | GANGETIC WEST BENGAL |
| | ARSEA | ARABIAN SEA |
| | ILS | ISLANDS |
| MISCELLANEOUS | ASSW | IN ASSOCIATION WITH |
| | ASSTD | ASSOCIATED |
| | LLC | LOW LEVEL CIRCULATION |
| | EMBDD | EMBEDDED |
| | N/HOOD | NEIGHBOURHOOD |
| | ЕХТ | EXTREME |
| | | |