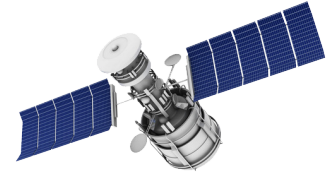


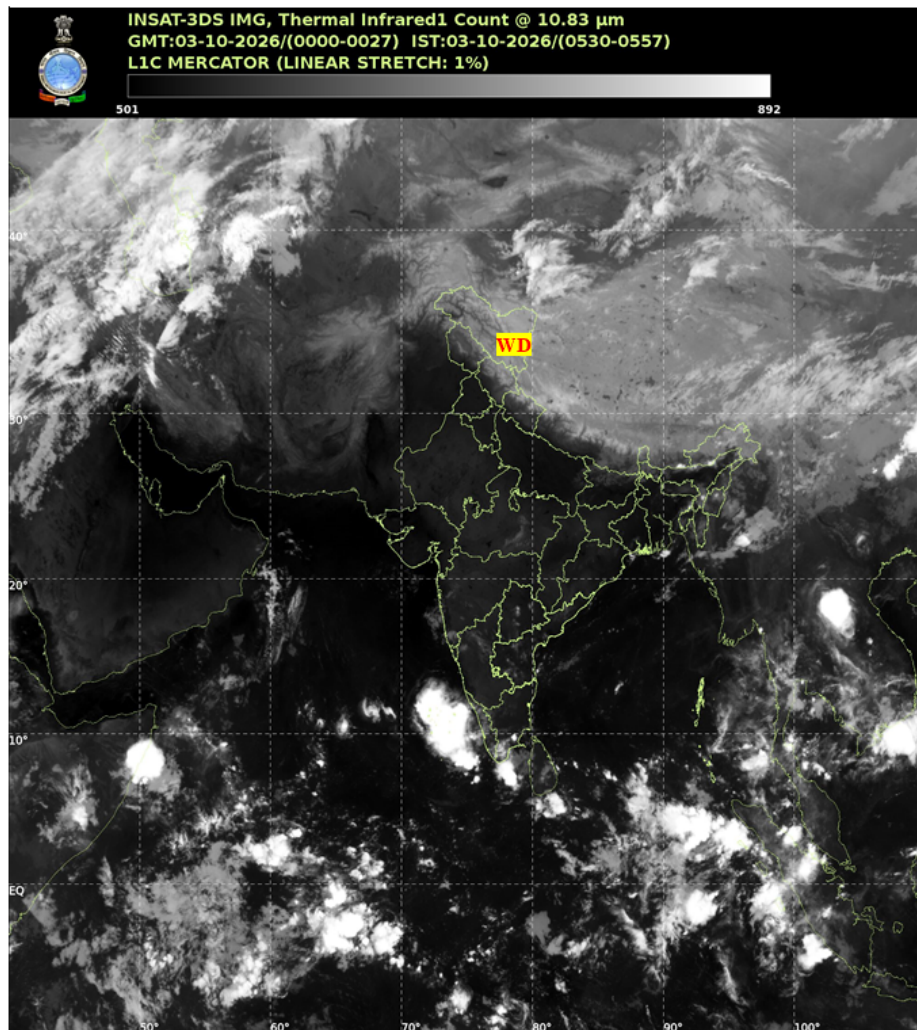


भारत मौसम विज्ञान विभाग  
पृथ्वी विज्ञान मंत्रालय  
India Meteorological Department  
Ministry of Earth Sciences



**SATELLITE BULLETIN BASED ON SATELLITE IMAGERIES AND PRODUCTS**

Date: 2026-10-03 Time: 00:00:00 UTC



TCIN50 DEMS 030000

SATELLITE BULLETIN BASED ON INSAT-3DS PIC OF 030000 UTC (.)

REGION COVERED BETWEEN LAT 50.0°N TO 35.0°S AND LONG 40.0°E TO 125.0°E (.)

**SALIENT FEATURES:**

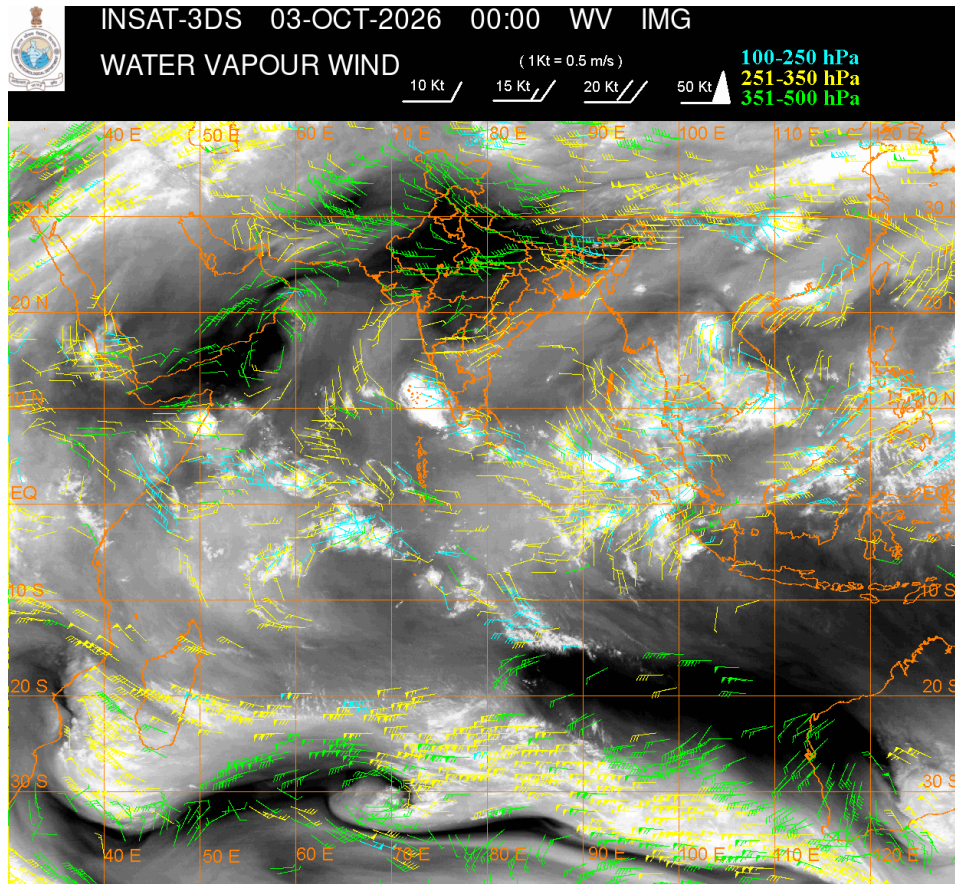
**WESTERN DISTURBANCE (WD):-**

SCT MULTILAYERED CLOUDS OVER LADAKH TIBET ADJ CHINA IN ASSW WD OVER THE AREA (.)

**CONVECTIVE / THUNDERSTORM ACTIVITY :-**

INTENSE TO VERY INTENSE CONVECTIVE / THUNDERSTORM ACTIVITY OVER LKSDP ILS AREA  
(MINIMUM CTT MINUS 70-90 DEGREE CELSIUS) (.)

**MODERATE TO INTENSE CONVECTIVE / THUNDERSTORM ACTIVITY OVER KER S TN (MINIMUM CTT MINUS 40-60 DEGREE CELSIUS) (.)**



**CLOUD DESCRIPTION WITHIN INDIA:**

**NORTH:**

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

**EAST:**

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER N BHR SHWB SKM NORTH-EAST STATES & BD (.) ISOL TO SCT LOW/MED CLOUDS OVER S BHR JHRKND CHTGH ORS GWB (.)

**WEST:**

ISOL TO SCT LOW/MED CLOUDS OVER E MP MADHYA MAHA KKN GOA (.)

**SOUTH:**

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

**ARABIAN SEA:**

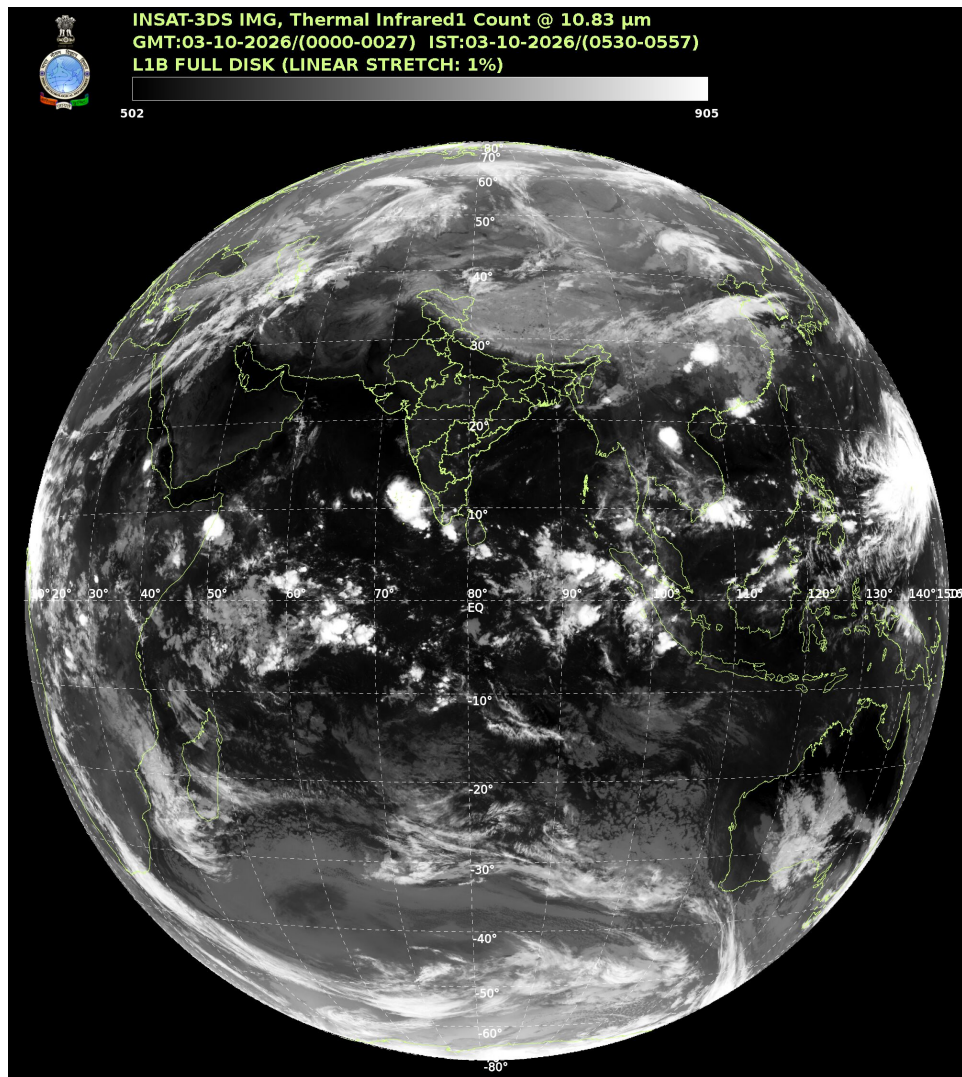
SCT TO BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SE ARSEA OFF KER COAST LKSDP ILS AREA AND COMORIN AREA (.) SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER REST SOUTH ARSEA AND ISOL WK TO MOD CONVTN OVER NW & CENTRAL ARSEA (.)

**BAY OF BENGAL & ANDAMAN SEA:**

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SOUTH BAY AND ANDAMAN

SEA (.) SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER NORTH & CENTRAL BAY (.)

**CLOUD DESCRIPTION OUTSIDE INDIA:**



SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SRI LANKA PALK STR GULF OF MANNAR MALDIVES AREA TIBET CHINA YELLOW SEA EAST CHINA SEA MYANMAR THAILAND GULF OF THAILAND CAMBODIA LAOS VIETNAM GULF OF TONKIN SUMATRA STR OF MALACCA MALAYSIA BORNEO SOUTH CHINA SEA PHILIPPINES SULU SEA MADAGASCAR MOZAMBIQUE CHANNEL AND OVER INDIAN OCEAN BET LAT 5.0N TO 35.0S LONG 40.0E TO 100.0E (.)

T00 03/0730 HRS IST

NNNN

**LEGEND**

| REGION |                                                   |
|--------|---------------------------------------------------|
| NORTH  | J&K HP UTRKND PJB HARY DLH UP                     |
| EAST   | BHR JHRKND CHTGH ORS WB SKM NORTH-EAST STATES     |
| WEST   | RAJ MP GUJ MAHA GOA                               |
| SOUTH  | TLNGN AP KRNTK KER TN LKSDP ANDAMAN & NICOBAR ILS |

| CLOUD DISTRIBUTION                                       |                                                  |
|----------------------------------------------------------|--------------------------------------------------|
| ISOL                                                     | ISOLATED (LESS THAN 25%)                         |
| SCT                                                      | SCATTERED (25 TO 50%)                            |
| BKN                                                      | BROKEN (51 TO 75%)                               |
| SLD                                                      | SOLID (GREATER THAN 75%)                         |
| CLOUDS TOP TEMPERATURE                                   |                                                  |
| CTT                                                      | CLOUD TOP TEMPERATURE                            |
| CONVECTION                                               |                                                  |
| WK CONVTN                                                | WEAK CONVECTION (CTT GREATER THAN -25°C)         |
| MOD CONVTN                                               | 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 SUB-DIVISIONS, STATES & UNION TERRITORIES |                                                  |
| J&K                                                      | JAMMU AND KASHMIR                                |
| HP                                                       | HIMACHAL PRADESH                                 |
| UTRKND                                                   | UTTARAKHAND                                      |
| PJB                                                      | PUNJAB                                           |
| HARY                                                     | HARYANA                                          |
| DLH                                                      | DELHI                                            |
| BHR                                                      | BIHAR                                            |
| JHRKND                                                   | JHARKHAND                                        |
| CHTGH                                                    | CHHATTISGARH                                     |
| ORS                                                      | ORISSA                                           |
| GWB                                                      | GANGETIC WEST BENGAL                             |
| SHWB                                                     | SUB-HIMALAYAN WEST BENGAL                        |
| SKM                                                      | SIKKIM                                           |
| ARUPR                                                    | ARUNACHAL PRADESH                                |
| ASSAM                                                    | ASSAM                                            |
| MEGHA                                                    | MEGHALAYA                                        |
| MANI                                                     | MANIPUR                                          |
| MIZO                                                     | MIZORAM                                          |
| TRP                                                      | TRIPURA                                          |
| RAJ                                                      | RAJASTHAN                                        |
| MP                                                       | MADHYA PRADESH                                   |

|                        |                                 |
|------------------------|---------------------------------|
| <b>GUJ</b>             | <b>GUJARAT</b>                  |
| <b>SAU &amp; KUTCH</b> | <b>SAURASHTRA &amp; KUTCH</b>   |
| <b>MAHA</b>            | <b>MAHARASHTRA</b>              |
| <b>M MAHA</b>          | <b>MADHYA MAHARASHTRA</b>       |
| <b>MRTHWD</b>          | <b>MARATHWADA</b>               |
| <b>VID</b>             | <b>VIDARBHA</b>                 |
| <b>KKN</b>             | <b>KONKAN</b>                   |
| <b>TLNGN</b>           | <b>TELANGANA</b>                |
| <b>RYLSM</b>           | <b>RAYALSEEMA</b>               |
| <b>COTL AP</b>         | <b>COASTAL ANDHRA PRADESH</b>   |
| <b>NIK</b>             | <b>NORTH INTERIOR KARNATAKA</b> |
| <b>SIK</b>             | <b>SOUTH INTERIOR KARNATAKA</b> |
| <b>COTL KRNTK</b>      | <b>COASTAL KARNATAKA</b>        |
| <b>KER</b>             | <b>KERALA</b>                   |
| <b>TN</b>              | <b>TAMILNADU</b>                |
| <b>LKSDP</b>           | <b>LAKSHADWEEP</b>              |
| <b>ILS</b>             | <b>ISLANDS</b>                  |
| <b>ARSEA</b>           | <b>ARABIAN SEA</b>              |
| <b>MISCELLANEOUS</b>   |                                 |
| <b>ASSW</b>            | <b>IN ASSOCIATION WITH</b>      |
| <b>ASSTD</b>           | <b>ASSOCIATED</b>               |
| <b>LLC</b>             | <b>LOW LEVEL CIRCULATION</b>    |
| <b>EMBDD</b>           | <b>EMBEDDED</b>                 |
| <b>N/HOOD</b>          | <b>NEIGHBOURHOOD</b>            |
| <b>EXT</b>             | <b>EXTREME</b>                  |