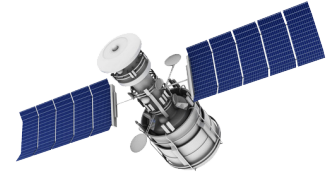


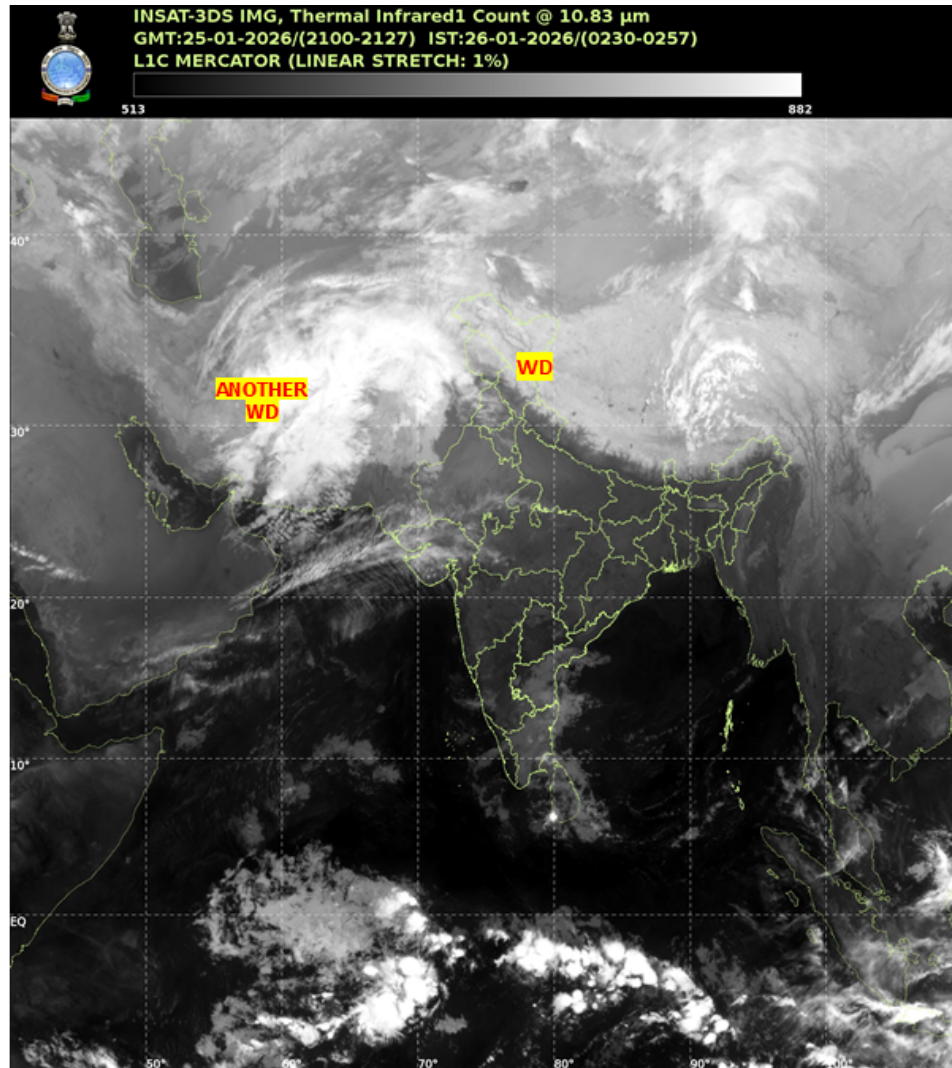


भारत मौसम विज्ञान विभाग  
पृथ्वी विज्ञान मंत्रालय  
India Meteorological Department  
Ministry of Earth Sciences



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

Date: 2026-01-25 Time: 21:00:00 UTC



TCIN50 DEMS 252100

SATELLITE BULLETIN BASED ON INSAT-3DS PIC OF 252100 UTC (.)

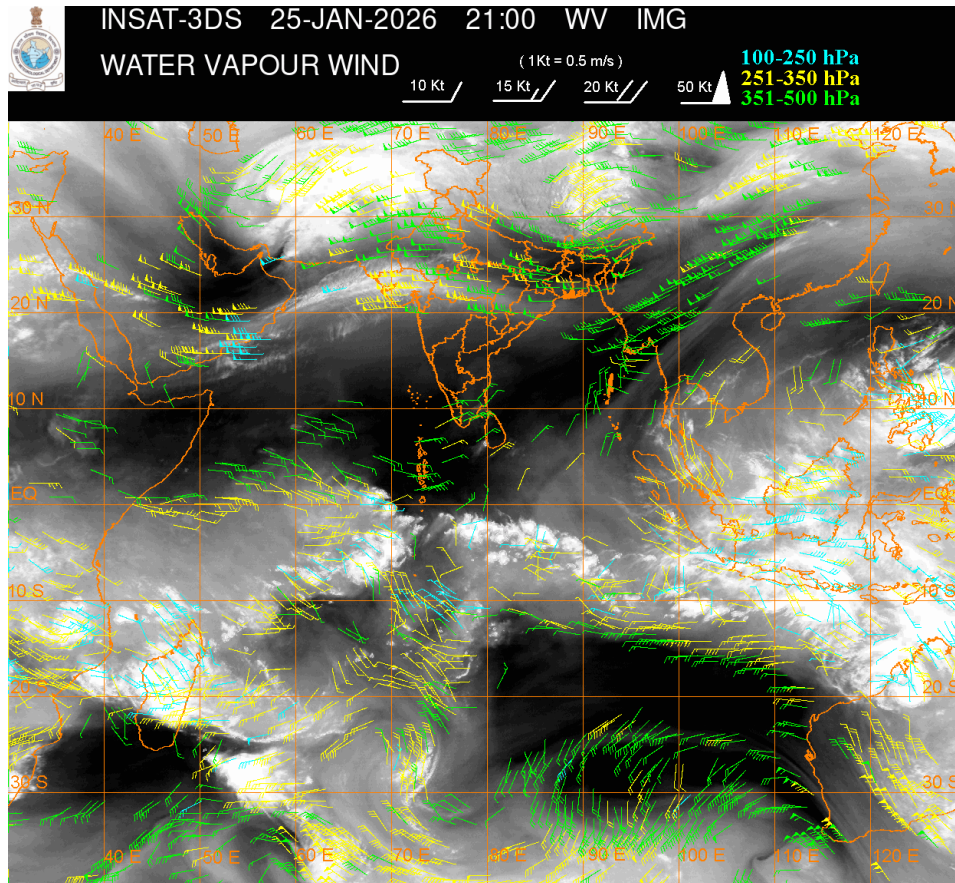
REGION COVERED BETWEEN LAT 50.0°N TO 35.0°S AND LONG 40.0°E TO 125.0°E (.)

**SALIENT FEATURES:**

**WESTERN DISTURBANCE (WD):-**

SCT TO BKN MULTILAYERED CLOUDS OVER LADAKH J&K HP N UTRKND NEPAL TIBET ADJ CHINA  
IN ASSW WD OVER THE AREA (.)

SCT TO BKN MULTILAYERED CLOUDS OVER EAST IRAN AFGAN ADJ PAK AND N/HOOD IN ASSW  
ANOTHER WD OVER THE AREA (.)



#### **CLOUD DESCRIPTION WITHIN INDIA:**

##### **NORTH:**

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

##### **EAST:**

SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER SKM ARUPR (.) SCT LOW/MED CLOUDS OVER CHTGH ORS W BHR N SHWB REST NE STATES (.)

##### **WEST:**

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTGN OVER S RAJ GUJ N MP (.) SCT LOW/MED CLOUDS OVER S MP MAHA (.)

##### **SOUTH:**

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER RYLSMA S COTL AP TN & NICOBAR ILS (.) SCT LOW/MED CLOUDS OVER KRNTK TLNGN N COTL AP KER & ANDAMAN ILS (.)

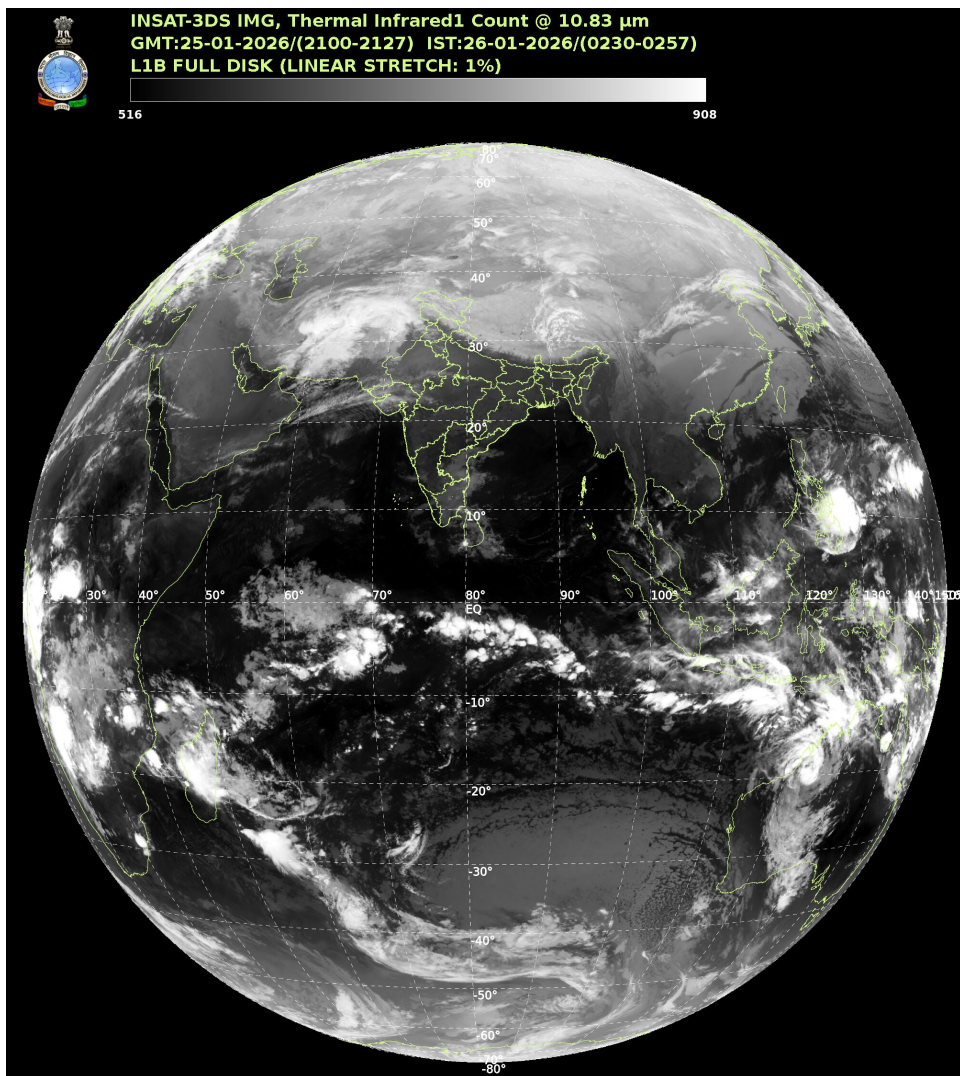
##### **ARABIAN SEA:**

SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER NORTH ARSEA (.) SCT LOW/MED CLOUDS OVER CENTRAL & SOUTH ARSEA (.)

##### **BAY OF BENGAL & ANDAMAN SEA:**

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER SW ADJ WC BAY (.) SCT LOW/MED CLOUDS OVER SE BAY ANDAMAN SEA (.)

#### **CLOUD DESCRIPTION OUTSIDE INDIA:**



SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER PAK NEPAL BHUTAN TIBET  
 CHINA YELLOW SEA EAST CHINA SEA GULF OF THAILAND SUMATRA STR OF MALACCA MALAYSIA  
 BORNEO SOUTH CHINA SEA JAVA ILS & SEA CELEBES ILS & SEA PHILIPPINES SULU SEA  
 MADAGASCAR MOZAMBIQUE CHANNEL AND OVER INDIAN OCEAN BET LAT 2.0N TO 20.0S LONG  
 40.0E TO 120.0E AND BET LAT 20.0S TO 35.0S LONG 50.0E TO 75.0E (.)

T00 26/0510 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%)                             |

|                                                                     |                                                         |
|---------------------------------------------------------------------|---------------------------------------------------------|
| <b>BKN</b>                                                          | <b>BROKEN (51 TO 75%)</b>                               |
| <b>SLD</b>                                                          | <b>SOLID (GREATER THAN 75%)</b>                         |
| <b>CLOUDS TOP TEMPERATURE</b>                                       |                                                         |
| <b>CTT</b>                                                          | <b>CLOUD TOP TEMPERATURE</b>                            |
| <b>CONVECTION</b>                                                   |                                                         |
| <b>WK CONVTN</b>                                                    | <b>WEAK CONVECTION (CTT GREATER THAN -25°C)</b>         |
| <b>MOD CONVTN</b>                                                   | <b>MODERATE CONVECTION (CTT BETWEEN -25°C TO -40°C)</b> |
| <b>INT CONVTN</b>                                                   | <b>INTENSE CONVECTION (CTT BETWEEN -41°C TO -70°C)</b>  |
| <b>V INT CONVTN</b>                                                 | <b>VERY INTENSE CONVECTION (CTT LESS THAN -70°C)</b>    |
| <b>METEOROLOGICAL SUB-DIVISIONS, STATES &amp; UNION TERRITORIES</b> |                                                         |
| <b>J&amp;K</b>                                                      | <b>JAMMU AND KASHMIR</b>                                |
| <b>HP</b>                                                           | <b>HIMACHAL PRADESH</b>                                 |
| <b>UTRKND</b>                                                       | <b>UTTARAKHAND</b>                                      |
| <b>PJB</b>                                                          | <b>PUNJAB</b>                                           |
| <b>HARY</b>                                                         | <b>HARYANA</b>                                          |
| <b>DLH</b>                                                          | <b>DELHI</b>                                            |
| <b>BHR</b>                                                          | <b>BIHAR</b>                                            |
| <b>JHRKND</b>                                                       | <b>JHARKHAND</b>                                        |
| <b>CHTGH</b>                                                        | <b>CHHATTISGARH</b>                                     |
| <b>ORS</b>                                                          | <b>ORISSA</b>                                           |
| <b>GWB</b>                                                          | <b>GANGETIC WEST BENGAL</b>                             |
| <b>SHWB</b>                                                         | <b>SUB-HIMALAYAN WEST BENGAL</b>                        |
| <b>SKM</b>                                                          | <b>SIKKIM</b>                                           |
| <b>ARUPR</b>                                                        | <b>ARUNACHAL PRADESH</b>                                |
| <b>ASSAM</b>                                                        | <b>ASSAM</b>                                            |
| <b>MEGHA</b>                                                        | <b>MEGHALAYA</b>                                        |
| <b>MANI</b>                                                         | <b>MANIPUR</b>                                          |
| <b>MIZO</b>                                                         | <b>MIZORAM</b>                                          |
| <b>TRP</b>                                                          | <b>TRIPURA</b>                                          |
| <b>RAJ</b>                                                          | <b>RAJASTHAN</b>                                        |
| <b>MP</b>                                                           | <b>MADHYA PRADESH</b>                                   |
| <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>                  |