

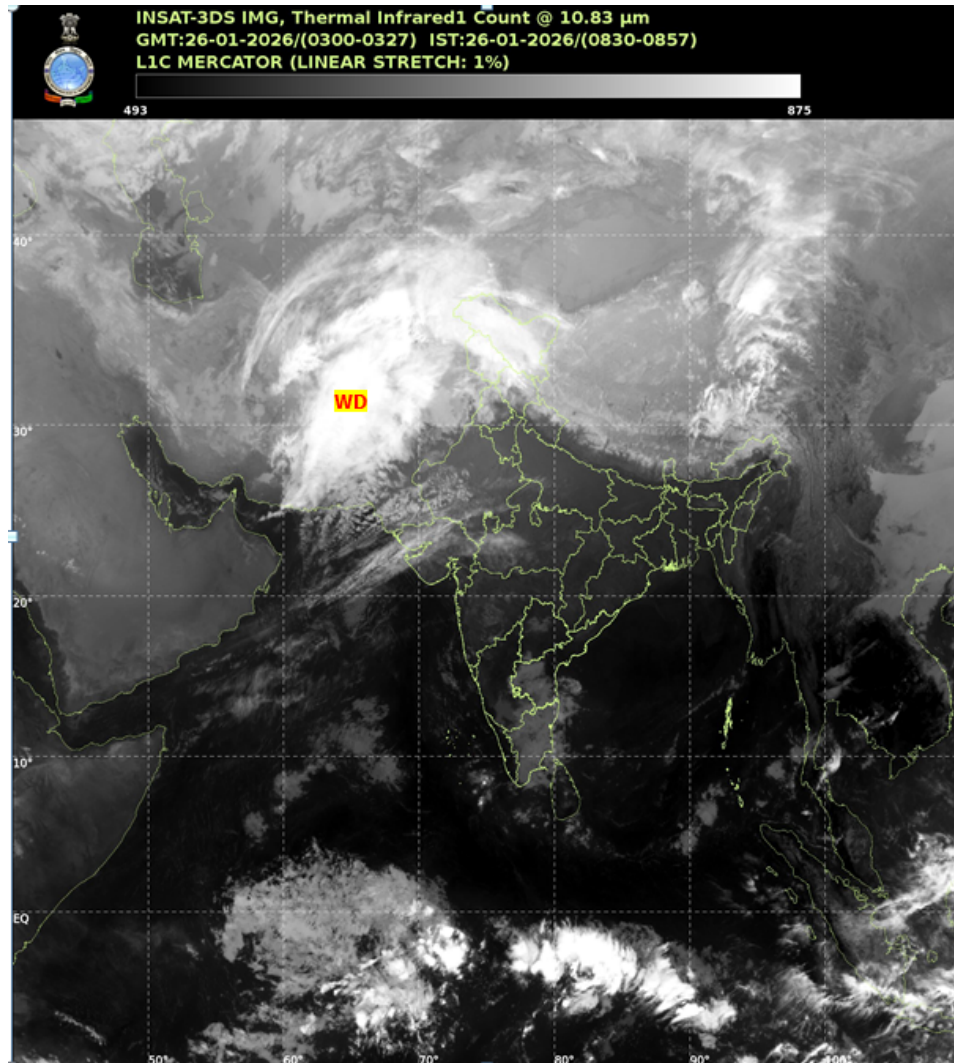


भारत मौसम विज्ञान विभाग  
पृथ्वी विज्ञान मंत्रालय  
India Meteorological Department  
Ministry of Earth Sciences



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

Date: 2026-01-26 Time: 03:00:00 UTC



TCIN50 DEMS 260300

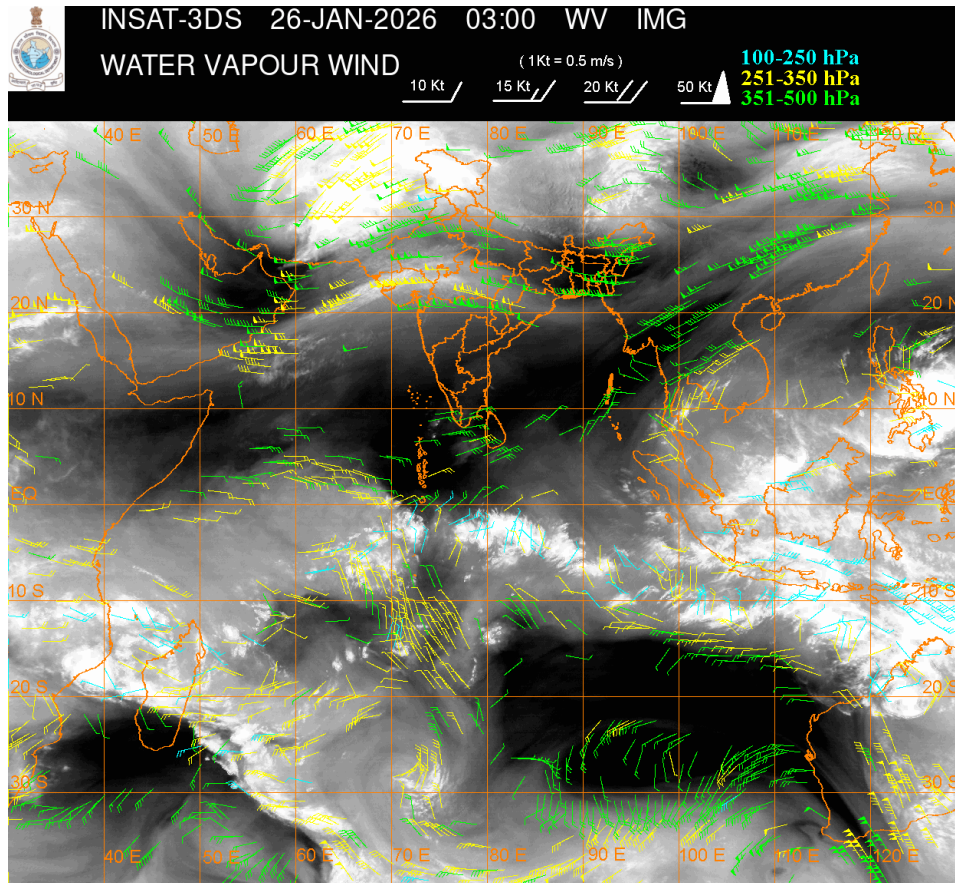
SATELLITE BULLETIN BASED ON INSAT-3DS PIC OF 260300 UTC (.)

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 EAST IRAN AFGAN PAK LADAKH J&K HP PJB RAJ  
NORTH GUJ IN ASSW WD OVER THE AREA (.)



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

##### **NORTH:**

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

##### **EAST:**

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

##### **WEST:**

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

##### **SOUTH:**

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

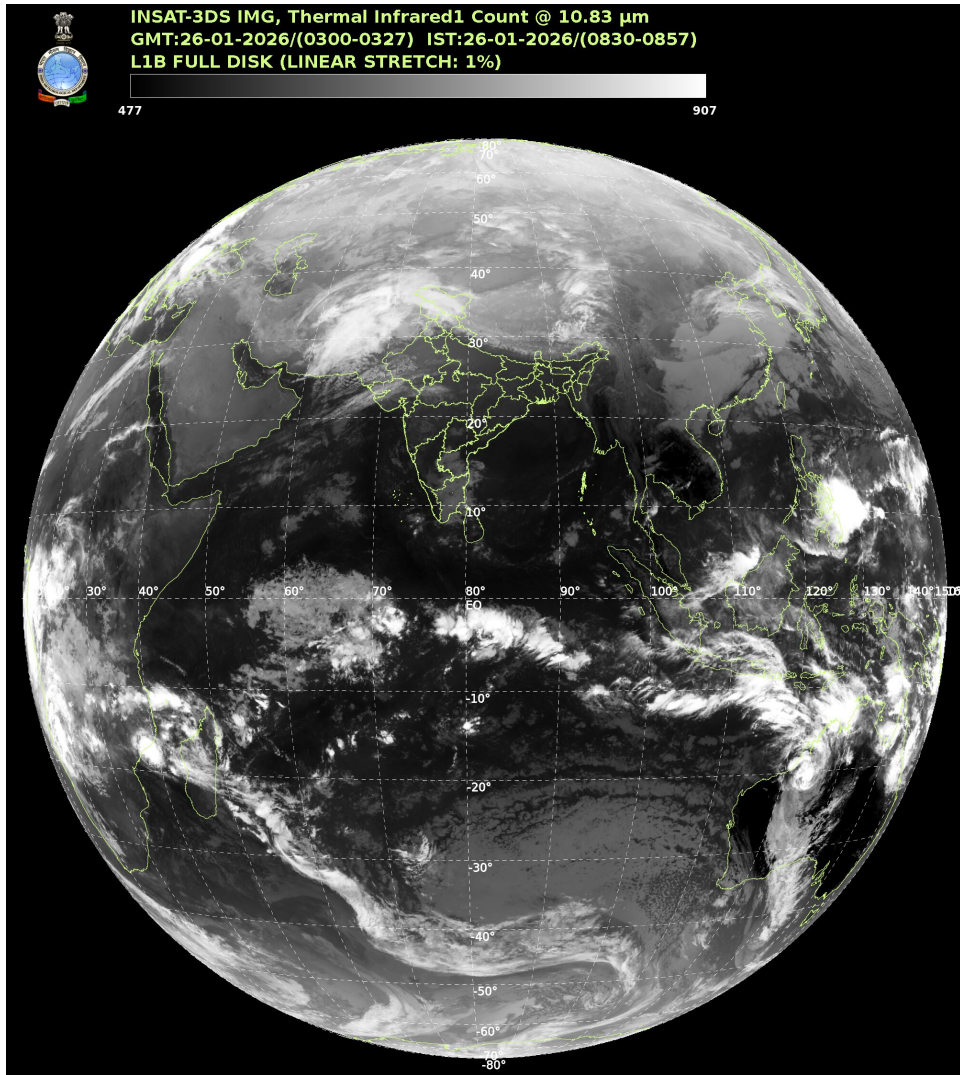
##### **ARABIAN SEA:**

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

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

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK CONVTN OVER SW ADJ WC BAY OFF N TN ADJ SOUTH AP COASTS (.) SCT LOW/MED CLOUDS OVER REST SOUTH BAY ANDAMAN SEA (.)

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



SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER PAK TIBET CHINA YELLOW 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 80.0E (.)

T00 26/0920 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>                  |