

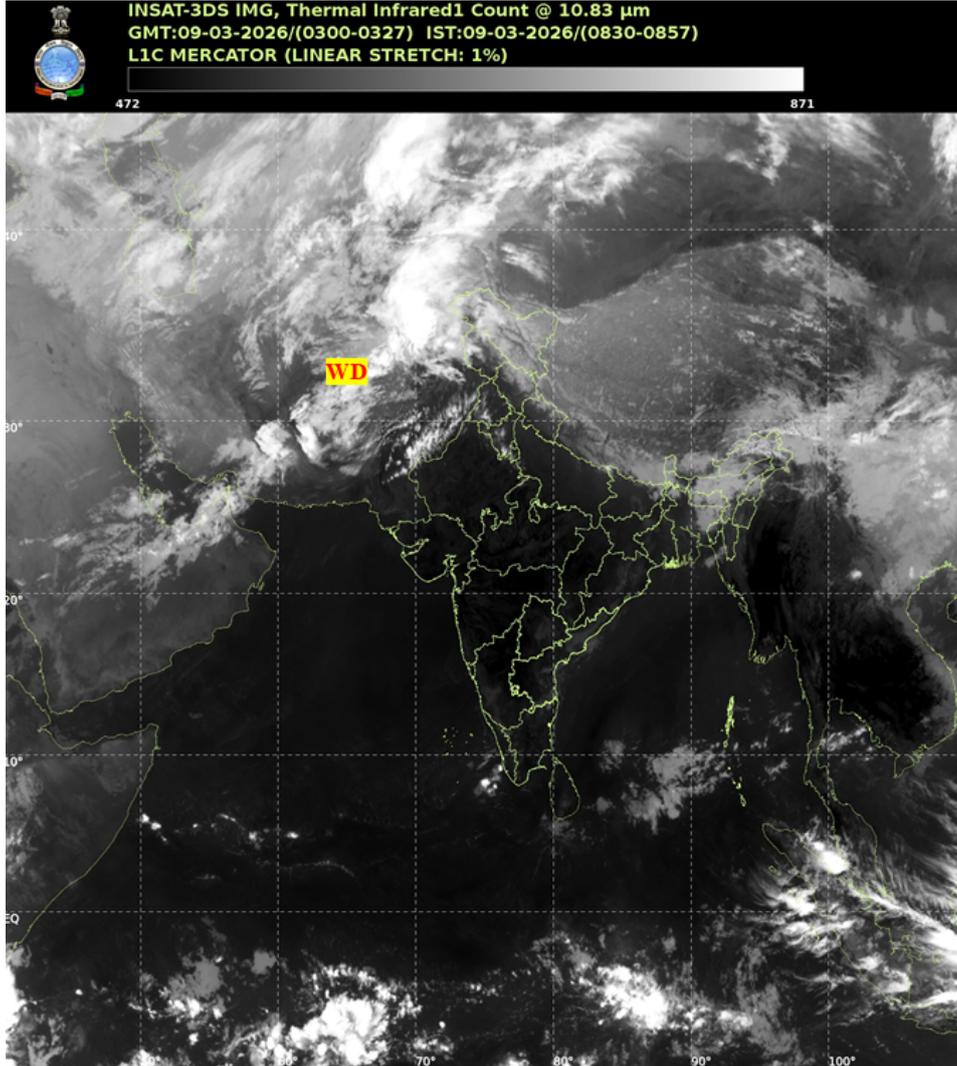


भारत मौसम विज्ञान विभाग  
पृथ्वी विज्ञान मंत्रालय  
India Meteorological Department  
Ministry of Earth Sciences



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

Date: 2026-03-09 Time: 03:00:00 UTC



TCIN50 DEMS 090300

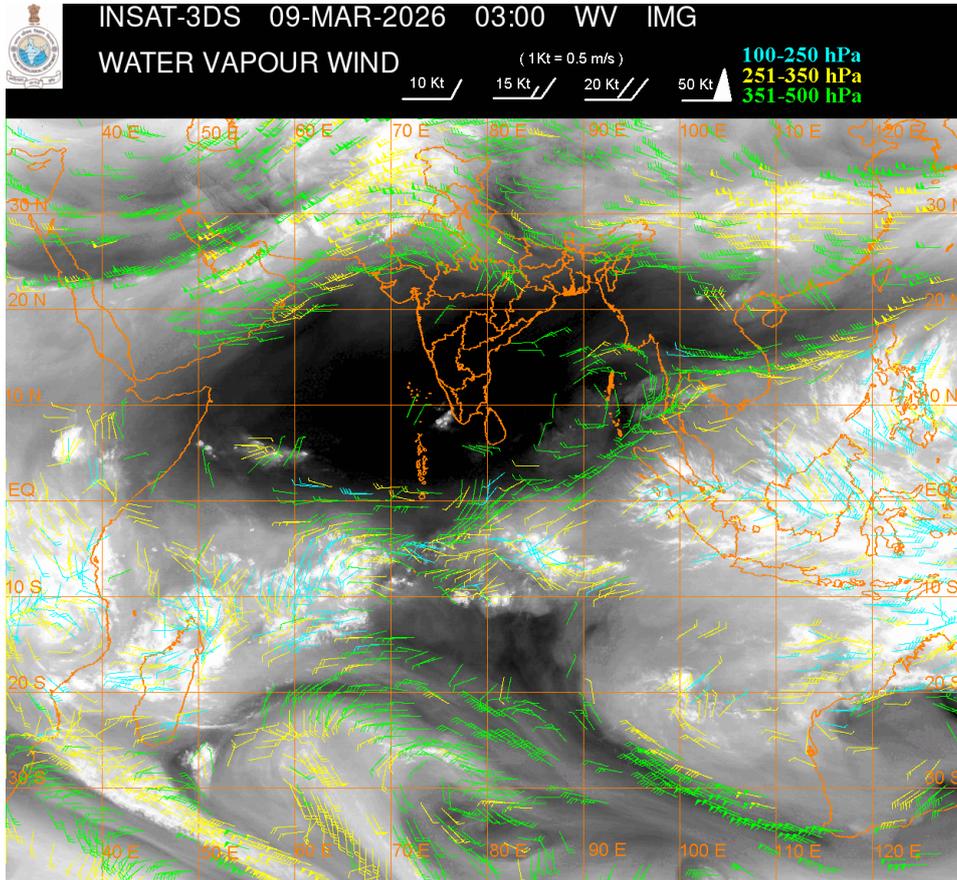
SATELLITE BULLETIN BASED ON INSAT-3DS PIC OF 090300 UTC (.)

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 WEST LADAKH J&K PJB HARY  
IN ASSW WD OVER THE AREA (.)



**CLOUD DESCRIPTION WITHIN INDIA:**

**NORTH:**

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER WEST LADAKH J&K AND ISOL WK TO MOD CONVTN OVER EAST LADAKH NORTH HP SW PJB HARY (.) ISOL TO SCT LOW/MED CLOUDS OVER SOUTH HP UTRKND REST PJB NORTH UP (.)

**EAST:**

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER NE BHR SHWB SKM NE STATES (.) ISOL TO SCT LOW/MED CLOUDS OVER SOUTH BHR EAST JHRKND SOUTH CHTGH ORS GWB (.)

**WEST:**

ISOL LOW/MED CLOUDS OVER EXTREME NORTH RAJ SOUTH KKN (.)

**SOUTH:**

SCT LOW/MED CLOUDS OVER TLNGN EAST RYLSMA COTL AP SIK COTL KRNTK KER TN LKSDP ILS ANDAMAN & NICOBAR ILS (.)

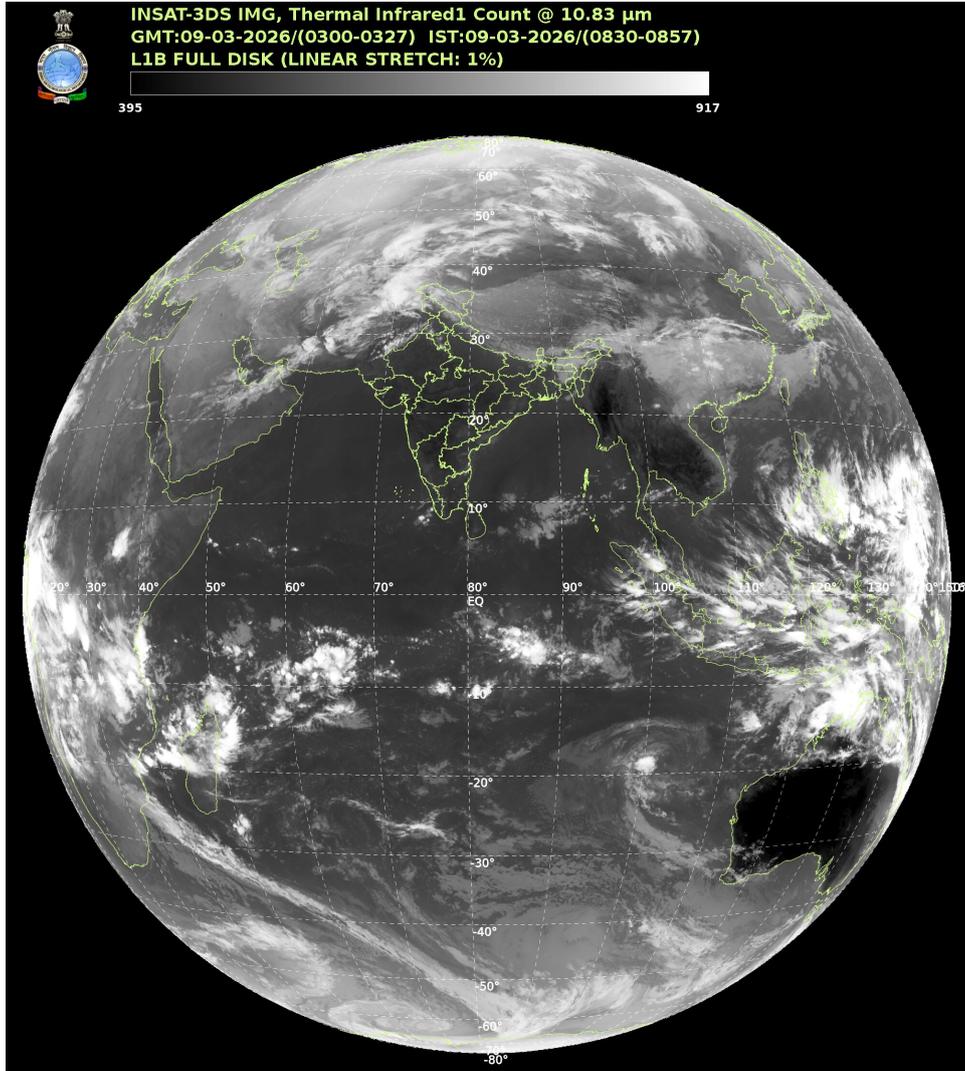
**ARABIAN SEA:**

SCT LOW/MED CLOUDS WITH EMBDD ISOL MOD TO INT CONVTN OVER SE ARSEA OFF SOUTH KERALA COAST (.)

**BAY OF BENGAL & ANDAMAN SEA:**

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER SOUTH BAY ANDAMAN SEA (.)

**CLOUD DESCRIPTION OUTSIDE INDIA:**



SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER PAK TIBET CHINA 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 EQ TO LAT 30.0S LONG 40.0E TO 120.0E (.)

T00 09/0910 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>                  |