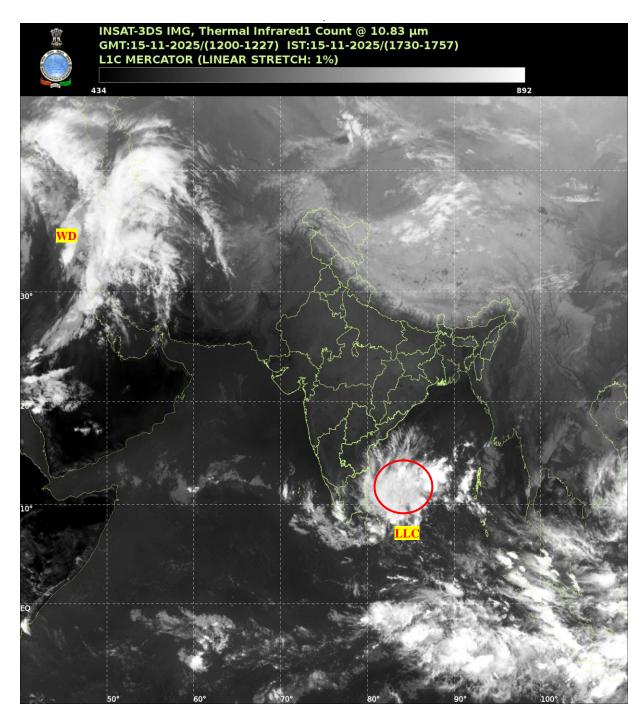


# भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय India Meteorological Department Ministry of Earth Sciences



# SATELLITE BULLETIN BASED ON SATELLITE IMAGERIES AND PRODUCTS 15.11.2025 TIME 1200 UTC



TCIN50 DEMS 151200 SATELLITE BULLETIN BASED ON INSAT-3DS PIC OF 151200 UTC (.) REGION COVERED BETWEEN LAT 50.0°N TO 35.0°S AND LONG 40.0°E TO 125.0°E (.)

## **SALIENT FEATURES:-**

## **LLC OVER SOUTH-WEST BAY OFF SRI LANKA COAST:-**

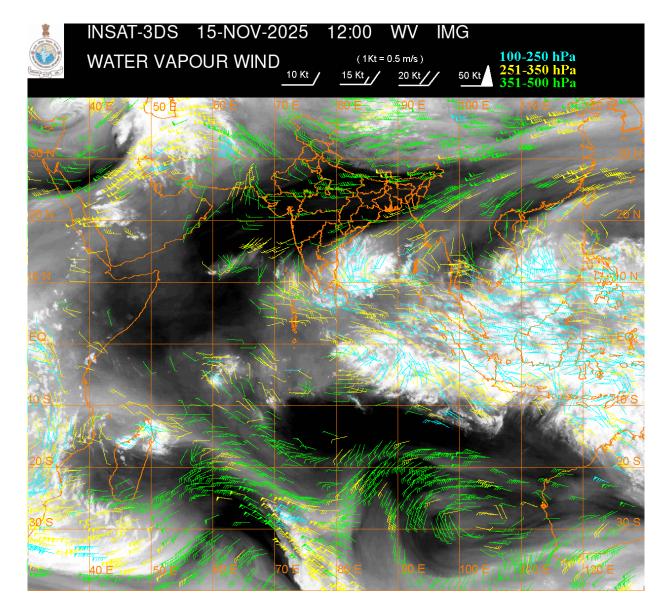
LOW LEVEL CIRCULATION (LLC) OVER SW BAY OFF SRI LANKA COAST (.) ASSTD SCT TO BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SOUTH ADJ WC BAY (MINIMUM CTT MINUS 70-90 DEG CEL) AND MOD TO INT CONVTN OVER COTL TN SRI LANKA PALK STR & GULF OF MANNAR (MINIMUM CTT MINUS 50-70 DEG CEL) (.)

# **WESTERN DISTURBANCE (WD):-**

SCT MULTILAYERED CLOUDS OVER CASPIAN SEA IRAN AND N/HOOD IN ASSW WD OVER THE AREA (.)

**CONVECTIVE / THUNDERSTORM ACTIVITY:-**

MODERATE TO INTENSE CONVECTIVE CLOUDS / THUNDERSTORM ACTIVITY OBSERVED OVER COTL TN S COTL AP LKSDP ILS AREA (MINIMUM CTT MINUS 50-60 DEG CEL) (.)



#### **CLOUDS DESCRIPTION WITHIN INDIA:-**

## **NORTH:-**

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

#### **EAST:-**

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK CONVTN OVER SKM ARUPR MEGHA (.) SCT LOW/MED CLOUDS OVER SHWB REST NE STATES (.)

## WEST:-

NO SIGNIFICANT CLOUDS OVER THE REGION (.)

## **SOUTH:-**

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

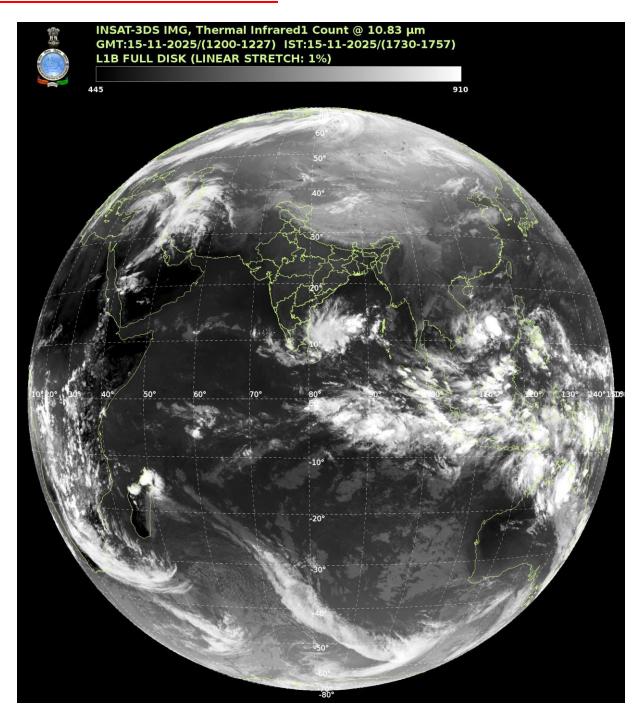
#### **ARABIAN SEA:-**

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER CENTRAL ADJ SOUTH ARSEA LKSDP ILS AREA MALDIVES & COMORIN AREA (.) SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER REST CENTRAL & REST SOUTH ARSEA (.)

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

SCT LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SOUTH ADJ WC BAY AND ANDAMAN SEA (.) SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER EC BAY (.)

## **CLOUDS DESCRIPTION OUTSIDE INDIA:-**



SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SRI LANKA PALK STR GULF OF MANNAR MALDIVES TIBET CHINA YELLOW SEA SOUTH THAILAND GULF OF THAILAND CAMBODIA SOUTH VIETNAM SUMATRA STR OF MALACCA MALAYSIA BORNEO SOUTH CHINA SEA JAVA ILS & SEA CELEBES ILS & SEA PHILIPPINES SULU SEA NORTH MADAGASCAR MOZAMBIQUE CHANNEL AND OVER INDIAN OCEAN BET LAT 5.0N TO LAT 12.0S LONG 55.0E TO 105.0E (.)

TOO 15/1825 HRS IST=

**NNNN** 

#### **LEGEND:-**

	NORTH	J&K HP UTRKND PJB HARY DLH UP
REGION	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

	ISOL	ISOLATED (LESS THAN 25%)
	SCT	SCATTERED (25 TO 50%)
CLOUD DISTRIBUTION	BKN	BROKEN (51 TO 75%)
	SLD	SOLID (GREATER THAN 75%)
CLOUDS TOP	CTT	CLOUD TOP TEMPERATURE
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
	V INT CONVTN	(CTT BETWEEN -41°C TO -70°C) VERY INTENSE CONVECTION
		(CTT LESS THAN -70°C)
METEOROLOGICAL SUB- DIVISIONS,	ARUPR	ARUNACHAL PRADESH
SUB- DIVISIONS, STATES & UNION	BHR	BIHAR
TERITORIES	CHTGH	CHHATTISGARH
	COTL AP	COASTAL ANDHRA PRADESH
	COTL KRNTK	COASTAL KARNATAKA
	COTL ORS	COASTAL ORISSA
	GUJ	GUJARAT
	GWB	GANGETIC WEST BENGAL
	SHWB	SUB-HIMALAYAN WEST BENGAL
	HARY	HARYANA
	DLH	DELHI
	НР	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
	TRP	TRIPIRA
	MP	MADHYA PRADESH
	MRTHWD	MARATHWADA
	NAGA	NAGALAND
	N COTL AP	NORTH COASTAL ANDHRA PRADESH
	NIK	NORTH INTERIOR KARNATAKA
	ORS	ORISSA
	PJB	PUNJAB
	RAJ	RAJASTHAN
	RYLSM	RAYALASEEMA
	SAU & KUTCH	SAURASHTRA & KUTCH
	SIK	SOUTH INTERIOR KARNATAKA
	SKM	SIKKIM

	TLNGN	TELANGANA
	TN	TAMIL NADU
	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
	EXT	EXTREME