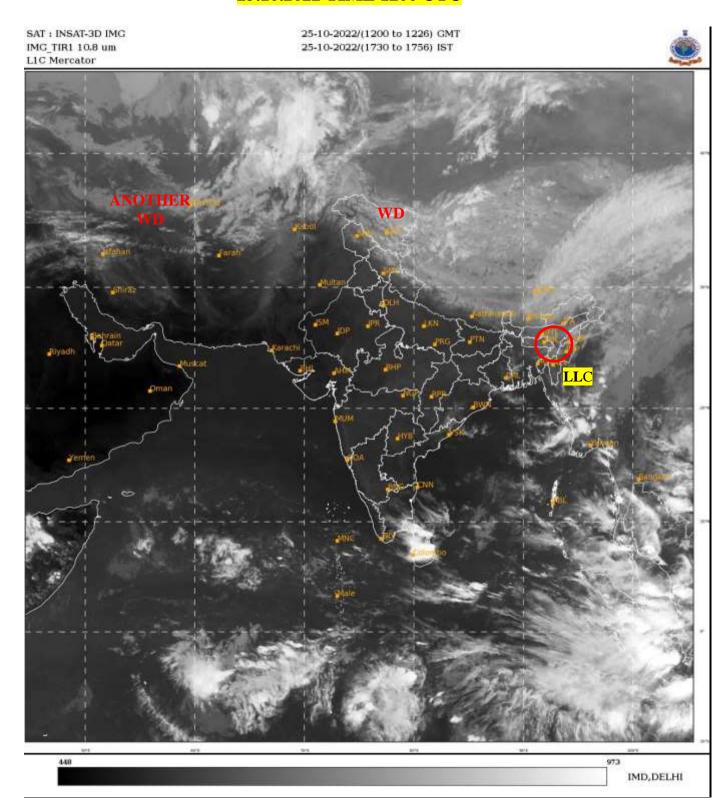


# भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय India Meteorological Department Ministry of Earth Sciences



# SATELLITE BULLETIN BASED ON SATELLITE IMAGERIES AND PRODUCTS 25.10.2022 TIME 1200 UTC



TCIN50 DEMS 251200 SATELLITE BULLETIN BASED ON INSAT-3D PIC OF 251200 UTC (.) REGION COVERED BETWEEN LAT 50.0°N TO 35.0°S AND LONG 40.0°E TO 125.0°E (.)

#### **SALIENT FEATURES:-**

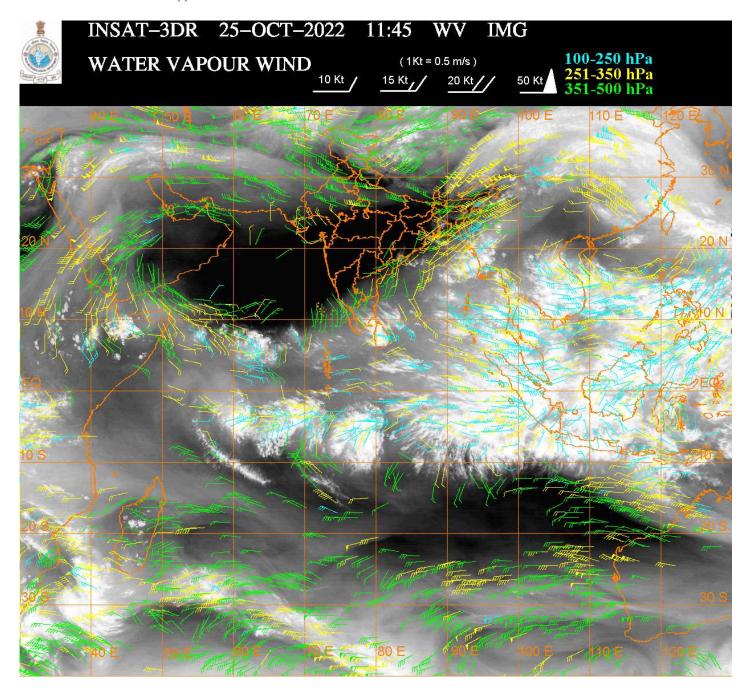
#### **LLC OVER SOUTH ASSAM & N/HOOD:-**

LLC OVER S ASSAM & N/HOOD (.) ASSTD SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER MEGHA ASSAM NAGA MANI (.)

# WESTERN DISTURBANCE (WD):-

SCT MULTILAYERED CLOUDS OVER LADAKH ADJ TIBET & N/HOOD IN ASSW WD OVER THE AREA (.)

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



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

# **NORTH:-**

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

### **EAST:-**

SCT TO BKN LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER SKM NE STATES & BD (.) SCT LOW/MED CLOUDS OVER S CHTGH ORS GWB SHWB (.)

#### **WEST:-**

NO SIGNIFICANT CLOUDS OVER THE REGION (.)

#### **SOUTH:-**

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

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

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SOUTH ARSEA (.)

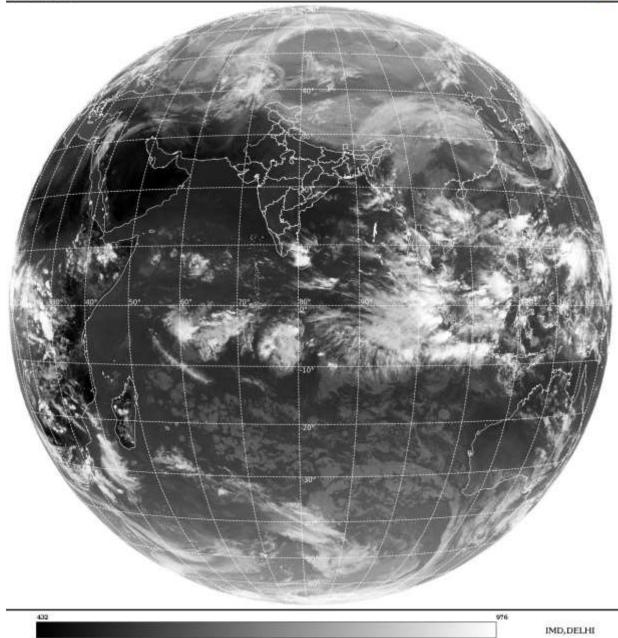
# **BAY OF BENGAL & ANDAMAN SEA:-**

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER S BAY ARAKAN COAST ADJ EC BAY ANDAMAN SEA AND ISOL WK TO MOD CONVTN OVER REST BAY (.)

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

SAT : INSAT-3D IMG Thermal Infrared1 Count 10.8 um L1B FULL DISK 25-10-2022/(1200 to 1226) GMT 25-10-2022/(1730 to 1756) IST





SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SRILANKA PALK STR SOITH MALDIVES TIBET CHINA MYANMAR THAILAND GULF OF THAILAND CAMBODIA LAOS VIETNAM SUMATRA STR OF MALACCA MALAYSIA BORNEO SOUTH CHINA SEA JAVA ILS & SEA CELEBES ILS & SEA PHILIPPINES AND OVER INDIAN OCEAN BET LAT 5.0N TO 10.0S EAST OF LONG 58.0E (.)

TOO 25/1830 HRS IST=

NNNN

#### **LEGEND:**-

	NORTH	J&K HP PJB HARY DLH UP UTRKND
REGION		
	EAST	BHR JHRKND CHTGH OR WB SKM
		NORTH- EAST STATES
	WEST	RAJ MP GUJ MAHA GOA
	COLUMN	THE NOW A DEVENOUS VED TONE WOOD
	SOUTH	TLNGN AP KRNTK KER TN LKSDP ANDAMAN & NICOBAR ILS
		ANDAMAN & MCODAR ILS

	ISOL	ISOLATED (LESS THAN 25%)
	SCT	SCATTERED (25 TO 50%)
CLOUD DISTRIBUTION		·
CLOUD DISTRIBUTION	BKN	BROKEN (51 TO 75%)
	SLD	SOLID (GREATER THAN 75%)
CLOUDS TOP TEMPERATURE	CTT	CLOUD TOP TEMPERATURE
	WK CONVTN	WEAK CONVECTION
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, STATES & UNION TERITORIES	ARUPR	ARUNACHAL PRADESH
	BHR	BIHAR
	CHTGH	CHHATTISGARH
	COTL AP	COASTAL ANDHRA PRADESH
	COTL KRNTK	COASTAL KARNATAKA
	COTL ORS	COASTAL ORISSA
	GUJ	GUJARAT
	GWB	GANGETIC WEST BENGAL
	HARY	HARYANA
	DLH	DELHI
	HP	HIMACHAL PRADESH
	J&K	JAMMU AND KASHMIR
	JHRKND	JHARKHAND
	KER	KERALA
	KKN	KONKAN
	LKSDP	LAKSHADWEEP
	M MAHA	MADHYA MAHARASHTRA
	MAHA	MAHARASHTRA
	MANI	MANIPUR
	MEGHA	MEGHALAYA
	MIZO	MIZORAM
	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
	SHWB	SUB-HIMALAYAN WEST BENGAL
	SIK	SOUTH INTERIOR KARNATAKA
	SKM	SIKKIM

	TLNGN	TELANGANA
	TN	TAMIL NADU
	TRP	TRIPURA
	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