

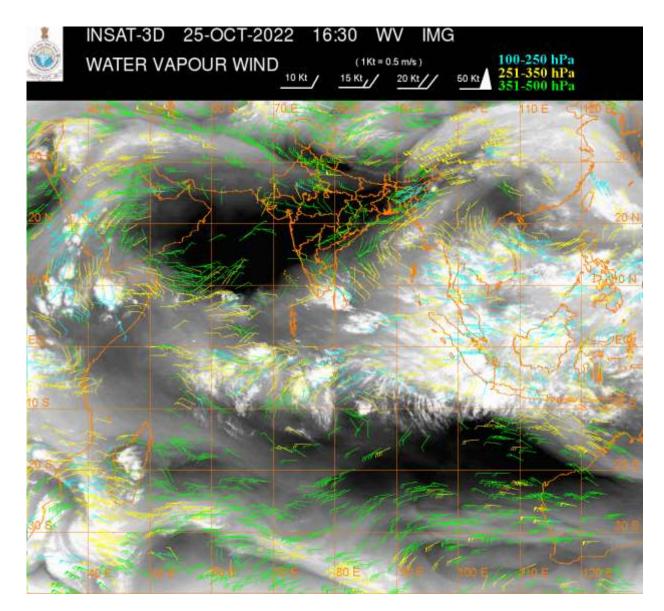
#### TCIN50 DEMS 251800 SATELLITE BULLETIN BASED ON INSAT-3D PIC OF 251630 UTC (.) REGION COVERED BETWEEN LAT 50.0°N TO 35.0°S AND LONG 40.0°E TO 125.0°E (.)

**SALIENT FEATURES:-**

# WESTERN DISTURBANCE (WD):-

SCT MULTILAYERED CLOUDS OVER TIBET ADJ CHINA IN ASSW WD OVER THE AREA (.)

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



# **CLOUDS DESCRIPTION WITHIN INDIA:-**

## NORTH:-

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

### EAST:-

SCT TO BKN LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER S ORS SE GWB SKM ARUPR ASSAM NAGA MEGHA & N BD (.) ISOL TO SCT LOW/MED CLOUDS OVER NE JHRKND N ORS REST GWB SHWB MANI MIZO (.)

### WEST:-

NO SIGNIFICANT CLOUDS OVER THE REGION (.)

### SOUTH:-

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

## ARABIAN SEA:-

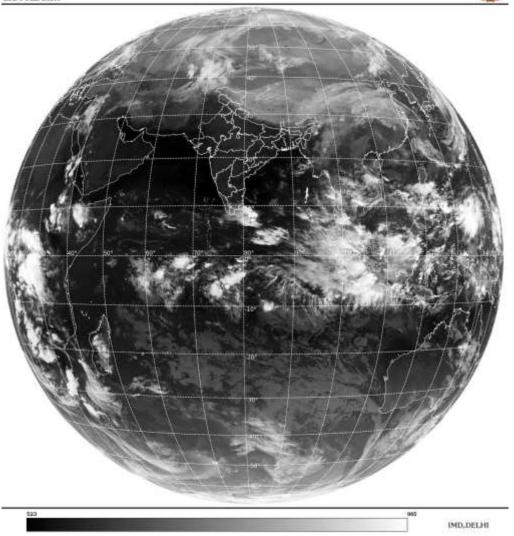
SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SOUTH ARSEA AND COMORIN AREA (.)

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

SCT LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SOUTH BAY S ANDAMAN SEA AND TENASSERIM COAST (.) SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER NE & EC BAY N ANDAMAN SEA AND GULF OF MARTABAN (.) SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER NW & WC BAY (.)

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

SAT : INSAT-3D IMG Thermat Infrared1 Count 10.8 um L18 FULL DISK 25-10-2022/(1630 to 1656) GMT 25-10-2022/(2200 to 2226) IST



SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SRI LANKA PALK STR GULF OF MANNAR MALDIVES TIBET CHINA YELLOW SEA EAST CHINA SEA TAIWAN MYANMAR THAILAND GULF OF THAILAND CAMBODIA LAOS VIETNAM GULF OF TONKIN HAINAN SUMATRA STR OF MALACCA MALAYSIA BORNEO SOUTH CHINA SEA JAVA ILS & SEA CELEBES ILS & SEA PHILIPPINES SULU SEA MADAGASCAR MOZAMBIQUE CHANELL AND OVER INDIAN OCEAN BET LAT 5.0N TO 12.0S EAST OF LONG 56.5E (.)

TOO 25/2310 HRS IST=

NNNN

### LEGEND:-

REGION	NORTH	J&K HP PJB HARY DLH UP UTRKND
	EAST	BHR JHRKND CHTGH OR 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%)
CLOUDS TOP	SLD	SOLID (GREATER THAN 75%)
	CTT	CLOUD TOP TEMPERATURE
TEMPERATURE		
CONVECTION	WK CONVTN	WEAK CONVECTION (CTT GREATER THAN –25°C)
	MOD CONVTN	MODERATE CONVECTION
	INT CONVTN	(CTT BETWEEN -25°C TO -40°C) INTENSE CONVECTION
		(CTT BETWEEN -41°C TO -70°C)
	V INT CONVTN	VERY INTENSE CONVECTION (CTT LESS THAN -70°C)
METEOROLOGICAL SUB- DIVISIONS, STATES & UNION TERITORIES	ARUPR	ARUNACHAL PRADESH
	BHR	BIHAR
	СНТСН	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
	МАНА	MAHARASHTRA
	MANI	MANIPUR
	MEGHA	MEGHALAYA
	MIZO	MIZORAM
	МР	MADHYA PRADESH
	MRTHWD	MARATHWADA
	NAGA	NAGALAND
	N COTL AP	NORTH COASTAL ANDHRA PRADESH
	N COTL AF	NORTH COASTAL ANDRA FRADESH
	ORS	ORISSA
	PJB	PUNJAB
	PJB RAJ	PUNJAB RAJASTHAN
	RYLSM	RAYALASEEMA
	KYLSM SAU & KUTCH	KAYALASEEMA SAURASHTRA & KUTCH
	SHWB	SUB-HIMALAYAN WEST BENGAL
	SIK	SOUTH INTERIOR KARNATAKA
	SKM	SIKKIM

1		
	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