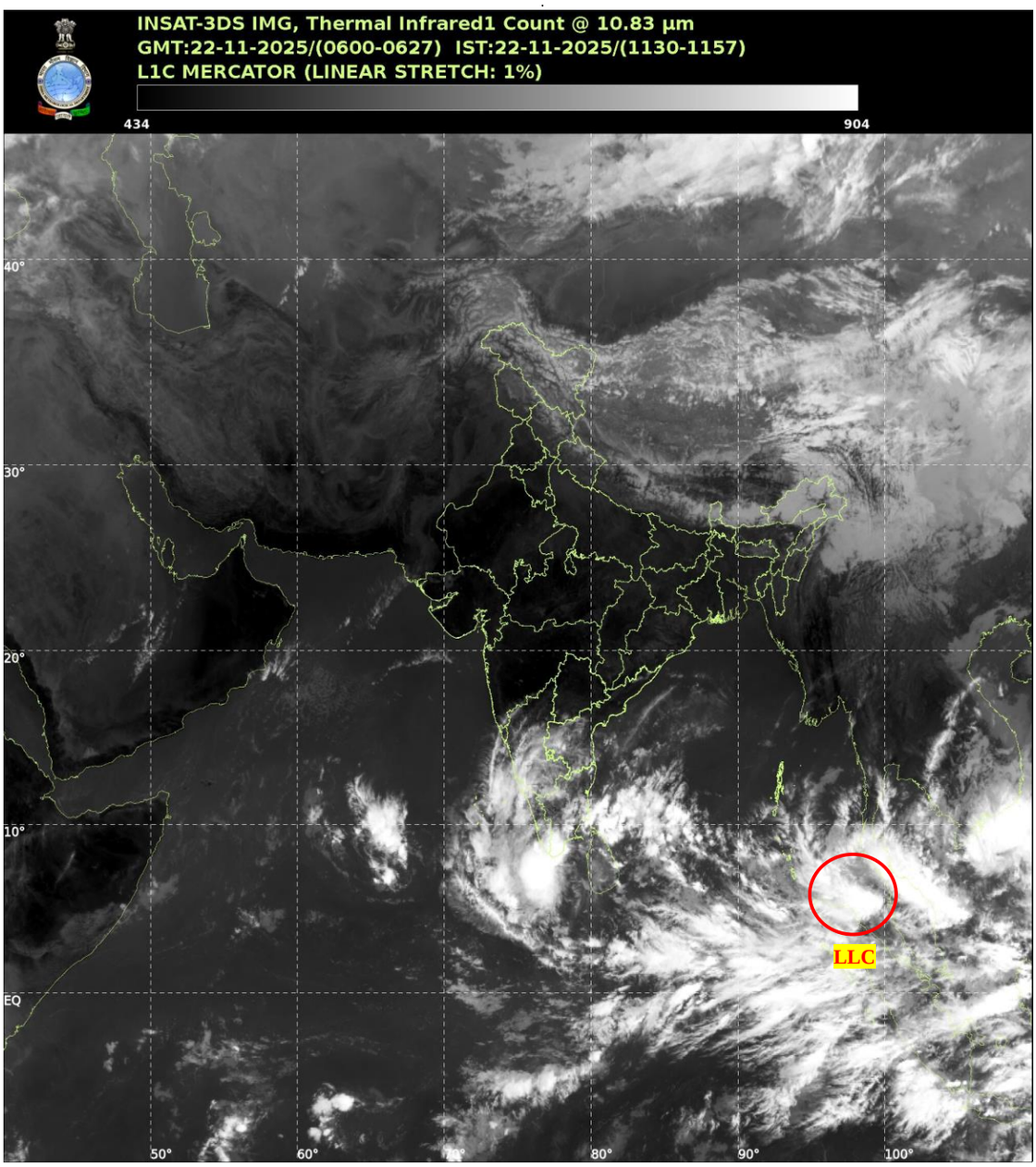
भारत मौसम विज्ञान विभाग
पृथ्वी विज्ञान मंत्रालय
India Meteorological Department
Ministry of Earth Sciences

SATELLITE BULLETIN BASED ON SATELLITE IMAGERIES AND PRODUCTS
22.11.2025 TIME 0600 UTC



TCIN50 DEMS 220600
SATELLITE BULLETIN BASED ON INSAT-3DS PIC OF 220600 UTC (.)
REGION COVERED BETWEEN LAT 50.0ºN TO 35.0ºS AND LONG 40.0ºE TO 125.0ºE (.)

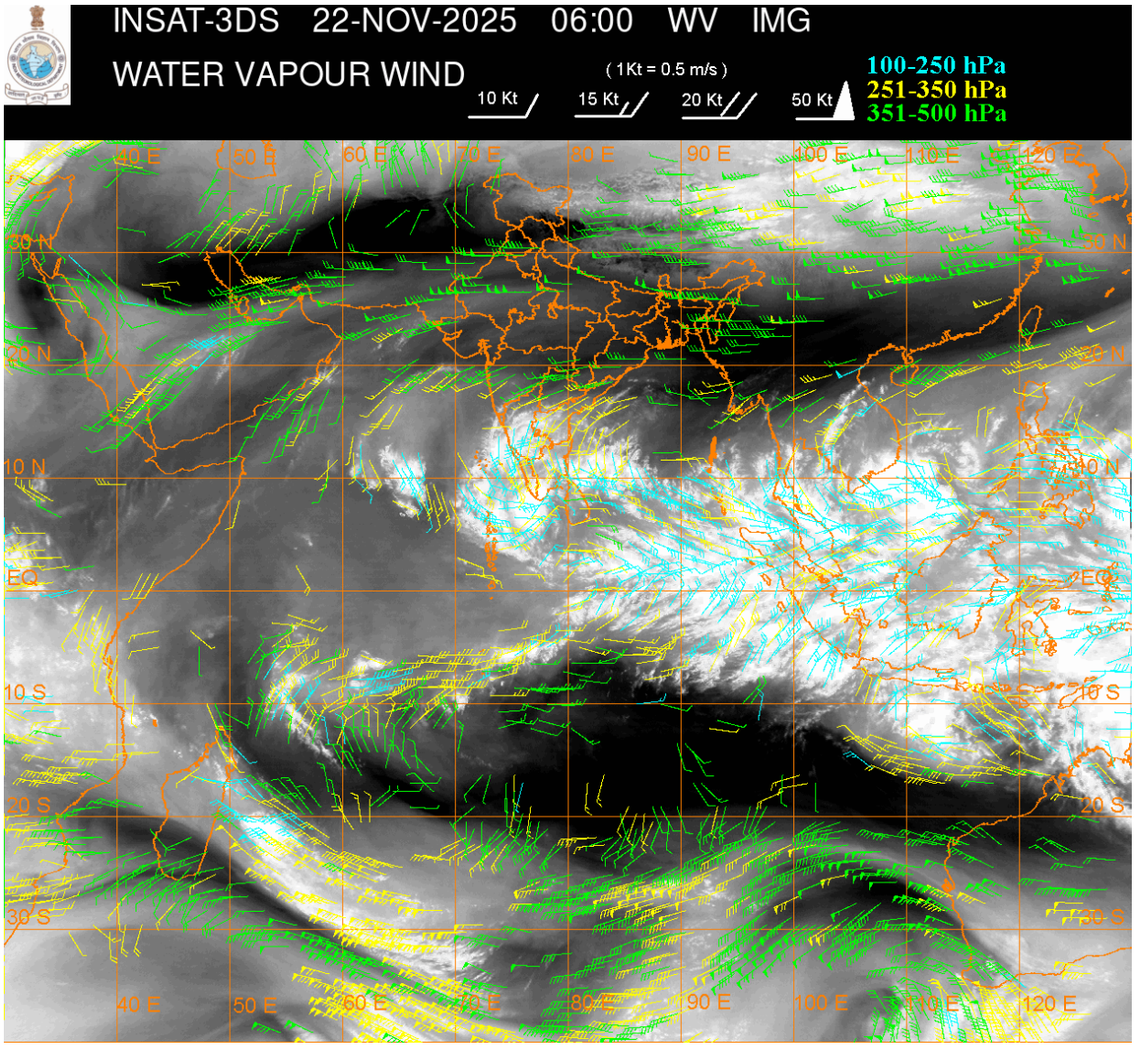
SALIENT FEATURES:-

LLC OVER STRAIT OF MALACCA ADJ SOUTH ANDAMAN SEA & N/HOOD:-

LOW LEVEL CIRCULATION (LLC) OVER STRAIT OF MALACCA ADJ SOUTH ANDAMAN SEA & N/HOOD (.) ASSTD INTENSE TO VERY INTENSE CONVECTION OVER SOUTH ANDAMAN SEA SE BAY STRAIT OF MALACCA & N/HOOD (MINIMUM CTT MINUS 70-90 DEG CEL) (.)

CONVECTIVE / THUNDERSTORM ACTIVITY:-

INTENSE TO VERY INTENSE CONVECTIVE CLOUDS/THUNDERSTORM ACTIVITY OBSERVED OVER RYLSM KER TN SIK LKSDP ILS AREA & NICOBAR ILS AREA (MINIMUM CTT MINUS 60-80 DEG CEL) (.)



CLOUDS DESCRIPTION WITHIN INDIA:-

NORTH:-

SCT LOW/MED CLOUDS OVER J&K LADAKH HP UTRKND (.)

EAST:-

SCT LOW/MED CLOUDS OVER CHTGH ORS SHWB SKM NE STATES (.)

WEST:-

SCT LOW/MED CLOUDS OVER E MP MAHA (.)

SOUTH:-

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

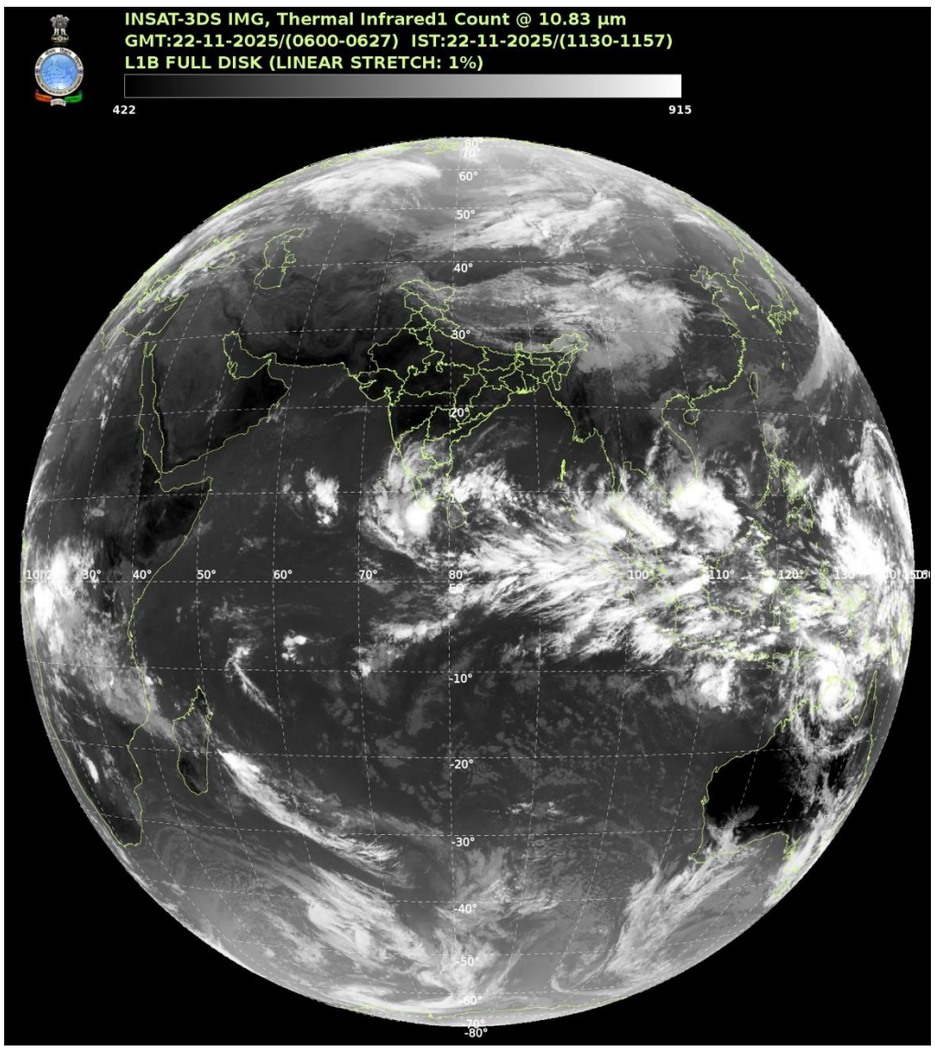
ARABIAN SEA:-

SCT TO BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER COMORIN AREA (.) SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SOUTH ADJ CENTRAL ARSEA (.)

BAY OF BENGAL & ANDAMAN SEA:-

SCT TO BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SOUTH BAY SOUTH ANDAMAN SEA (.) SCT LOW/MED CLOUDS WITH EMBDD ISOL MOD TO INT CONVTN OVER WEST CENTRAL BAY NORTH ANDAMAN SEA (.) SCT LOW/MED CLOUDS WITH EMBDD WK CONVTN OVER EC BAY (.)

CLOUDS DESCRIPTION OUTSIDE INDIA:-



SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER PALK STR GULF OF MANNAR MALDIVES CHINA THAILAND GULF OF THAILAND CAMBODIA LAOS VIETNAM 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 5.0N TO LAT 10.0S LONG 55.0E TO 120.0E (.)

TOO 22/1250HRS 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%)**
	BKN	**BROKEN (51 TO 75%)**
	SLD	**SOLID (GREATER THAN 75%)**

CLOUDS TOP TEMPERATURE	**CTT**	**CLOUD TOP TEMPERATURE**
CONVECTION	**WK CONVTN**	**WEAK CONVECTION (CTT GREATER THAN –25ºC)**
	MOD CONVTN	**MODERATE CONVECTION (CTT BETWEEN -25ºC TO -40ºC)**
	INT CONVTN	**INTENSE CONVECTION (CTT BETWEEN -41ºC TO -70ºC)**
	V INT CONVTN	**VERY INTENSE CONVECTION (CTT LESS THAN -70ºC)**
METEOROLOGICAL SUB- DIVISIONS, STATES & UNION TERITORIES	**J&K**	**JAMMU AND KASHMIR**
	HP	**HIMACHAL PRADESH**
	UTRKND	**UTTARAKHAND**
	PJB	**PUNJAB**
	HARY	**HARYANA**
	DLH	**DELHI**
	BHR	**BIHAR**
	JHRKND	**JHARKHAND**
	CHTGH	**CHHATTISGARH**
	ORS	**ODISHA**
	GWB	**GANGETIC WEST BENGAL**
	SHWB	**SUB-HIMALAYAN WEST BENGAL**
	SKM	**SIKKIM**
	ARUPR	**ARUNACHAL PRADESH**
	ASSAM	**ASSAM**
	MEGHA	**MEGHALAYA**
	NAGA	**NAGALAND**
	MANI	**MANIPUR**
	MIZO	**MIZORAM**
	TRP	**TRIPURA**
	RAJ	**RAJASTHAN**
	MP	**MADHYA PRADESH**
	GUJ	**GUJARAT**
	SAU & KUTCH	**SAURASHTRA & KUTCH**
	MAHA	**MAHARASHTRA**
	M MAHA	**MADHYA MAHARASHTRA**
	MRTHWD	**MARATHWADA**
	VID	**VIDARBHA**
	KKN	**KONKAN**
	TLNGN	**TELANGANA**
	RYLSM	**RAYALASEEMA**
	COTL AP	**COASTAL ANDHRA PRADESH**
	NIK	**NORTH INTERIOR KARNATAKA**
	SIK	**SOUTH INTERIOR KARNATAKA**
	COTL KRNTK	**COASTAL KARNATAKA**
	KER	**KERALA**
	TN	**TAMILNADU**
	LKSDP	**LAKSHADWEEP**
	ILS	**ISLANDS**

	ARSEA	**ARABIAN SEA**
MISCELLANEOUS	**ASSW**	**IN ASSOCIATION WITH**
	ASSTD	**ASSOCIATED**
	LLC	**LOW LEVEL CIRCULATION**
	EMBDD	**EMBEDDED**
	N/HOOD	**NEIGHBOURHOOD**
	EXT	**EXTREME**