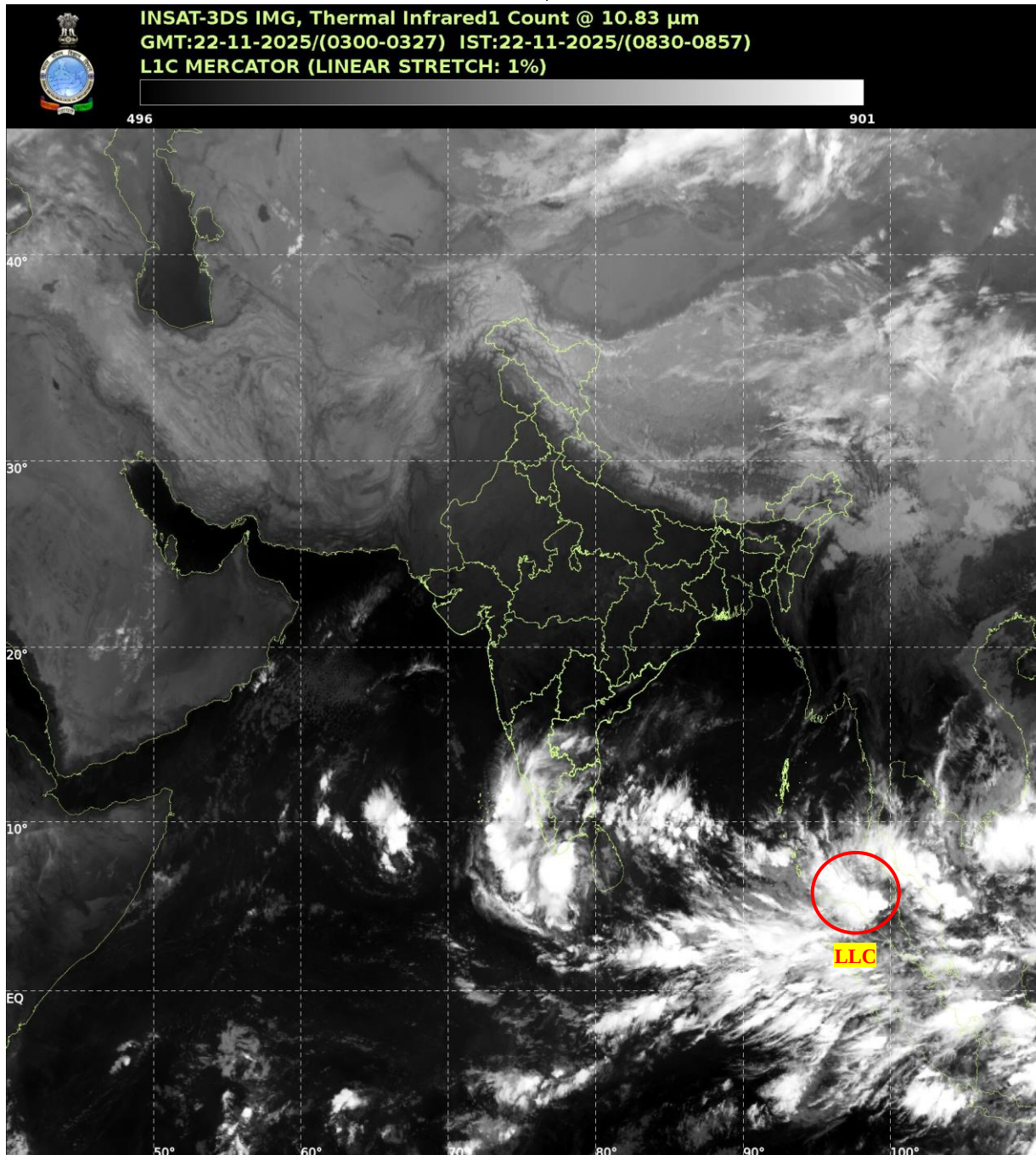




**SATELLITE BULLETIN BASED ON SATELLITE
IMAGERIES AND PRODUCTS**
22.11.2025 TIME 0300 UTC



TCIN50 DEMS 220300

SATELLITE BULLETIN BASED ON INSAT-3DS PIC OF 220300 UTC (.)

REGION COVERED BETWEEN LAT 50.0°N TO 35.0°S AND LONG 40.0°E TO 125.0°E (.)

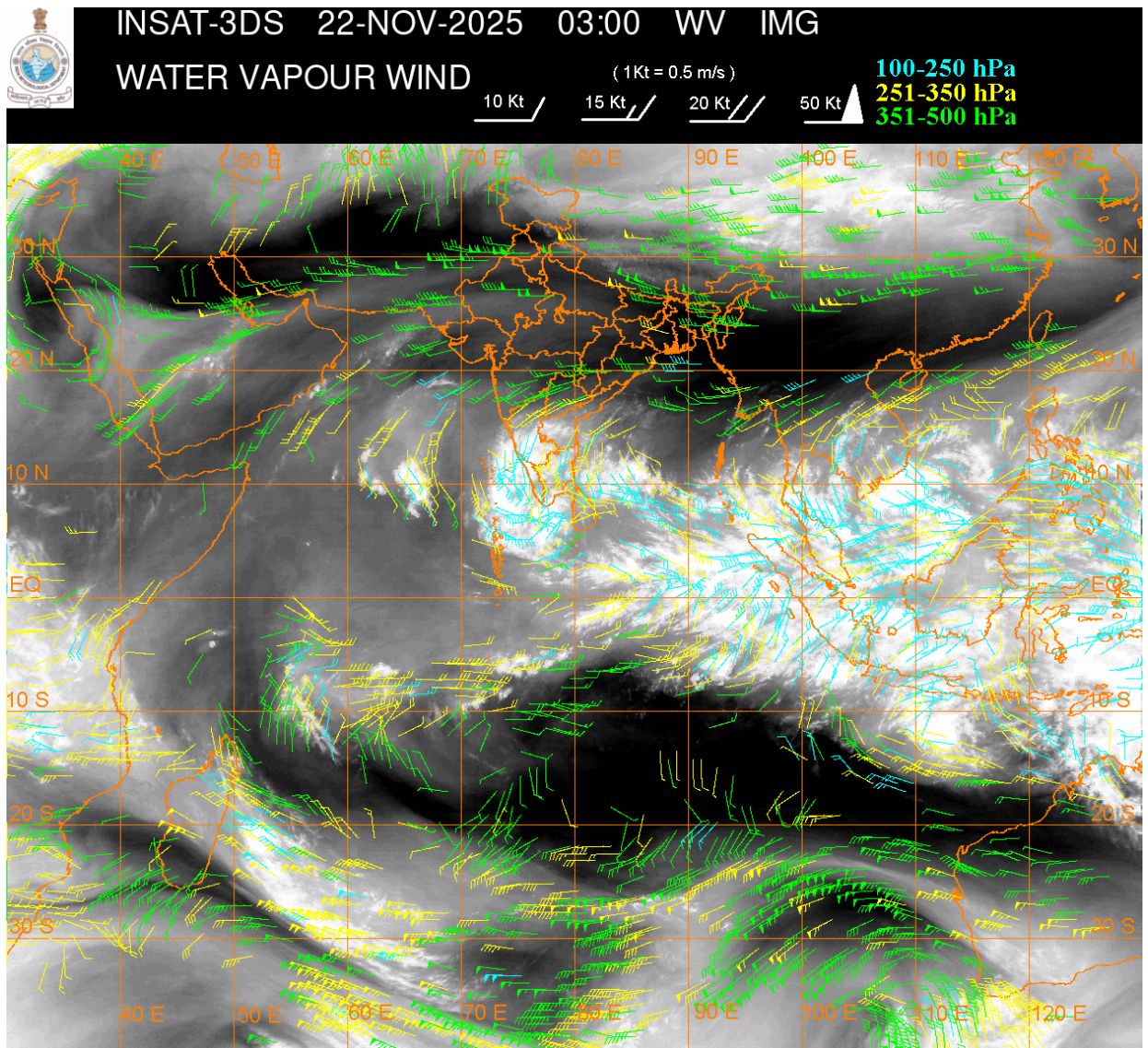
SALIENT FEATURES:-

LLC OVER 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 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 (.)

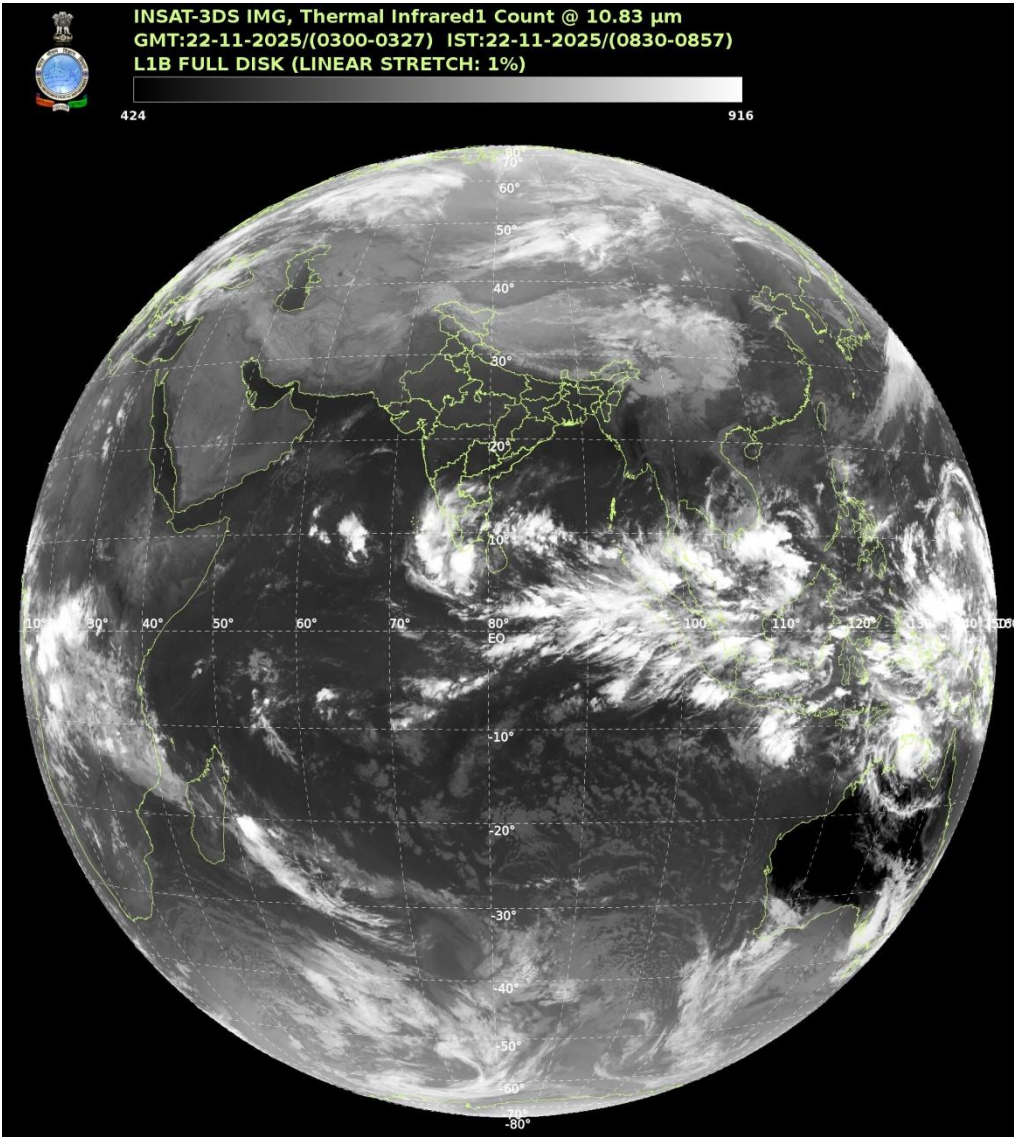
ARABIAN SEA:-

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

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 22/1040HRS 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 –25°C)
	MOD CONVTN	MODERATE CONVECTION (CTT BETWEEN -25°C TO -40°C)
	INT CONVTN	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	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