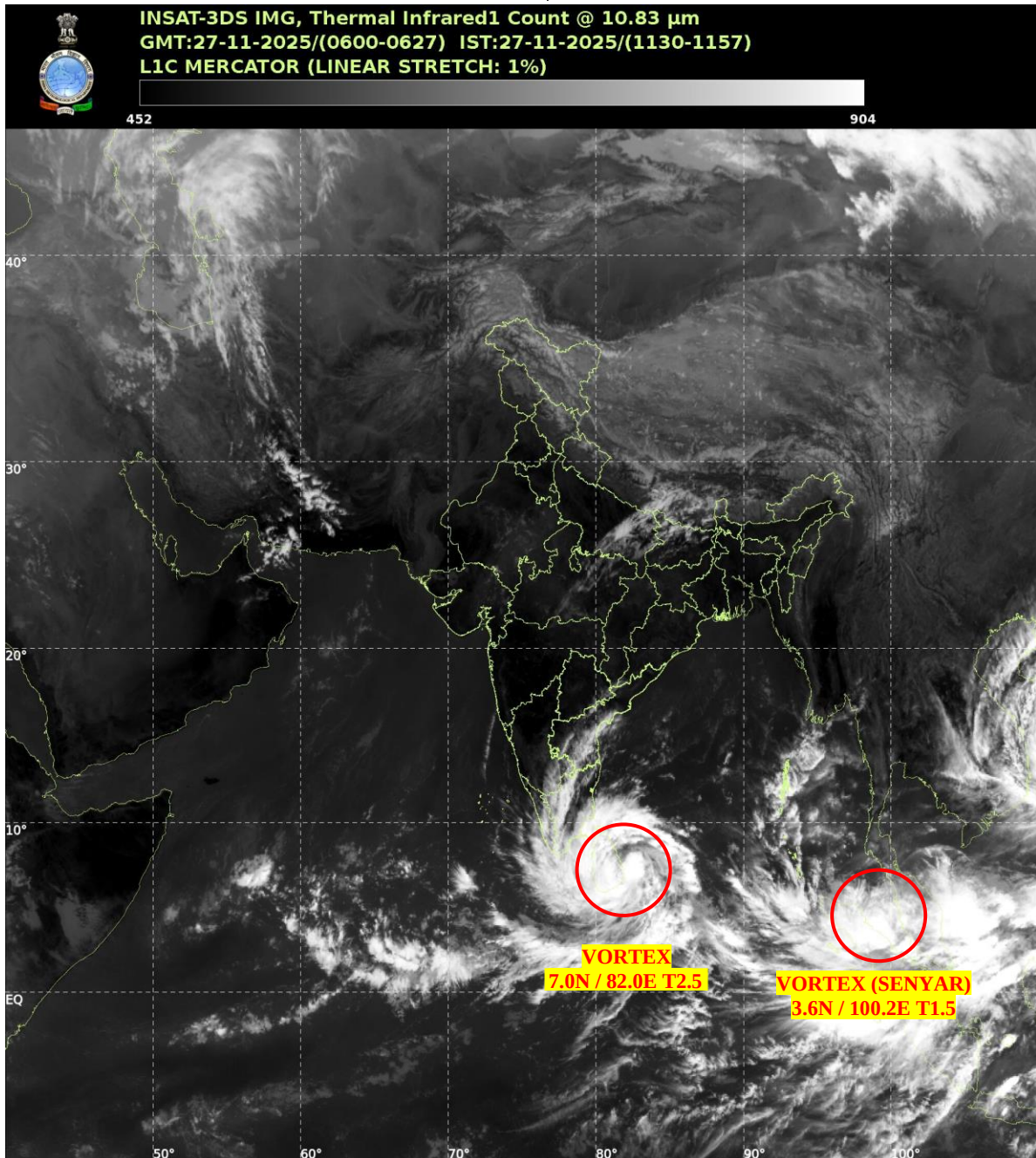




**SATELLITE BULLETIN BASED ON SATELLITE
IMAGERIES AND PRODUCTS**
27.11.2025 TIME 0600 UTC



TCIN50 DEMS 270600

SATELLITE BULLETIN BASED ON INSAT-3DS PIC OF 270600 UTC (.)

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

SALIENT FEATURES:-

VORTEX OVER SW BAY ADJ SRI LANKA COAST & N/HOOD:-

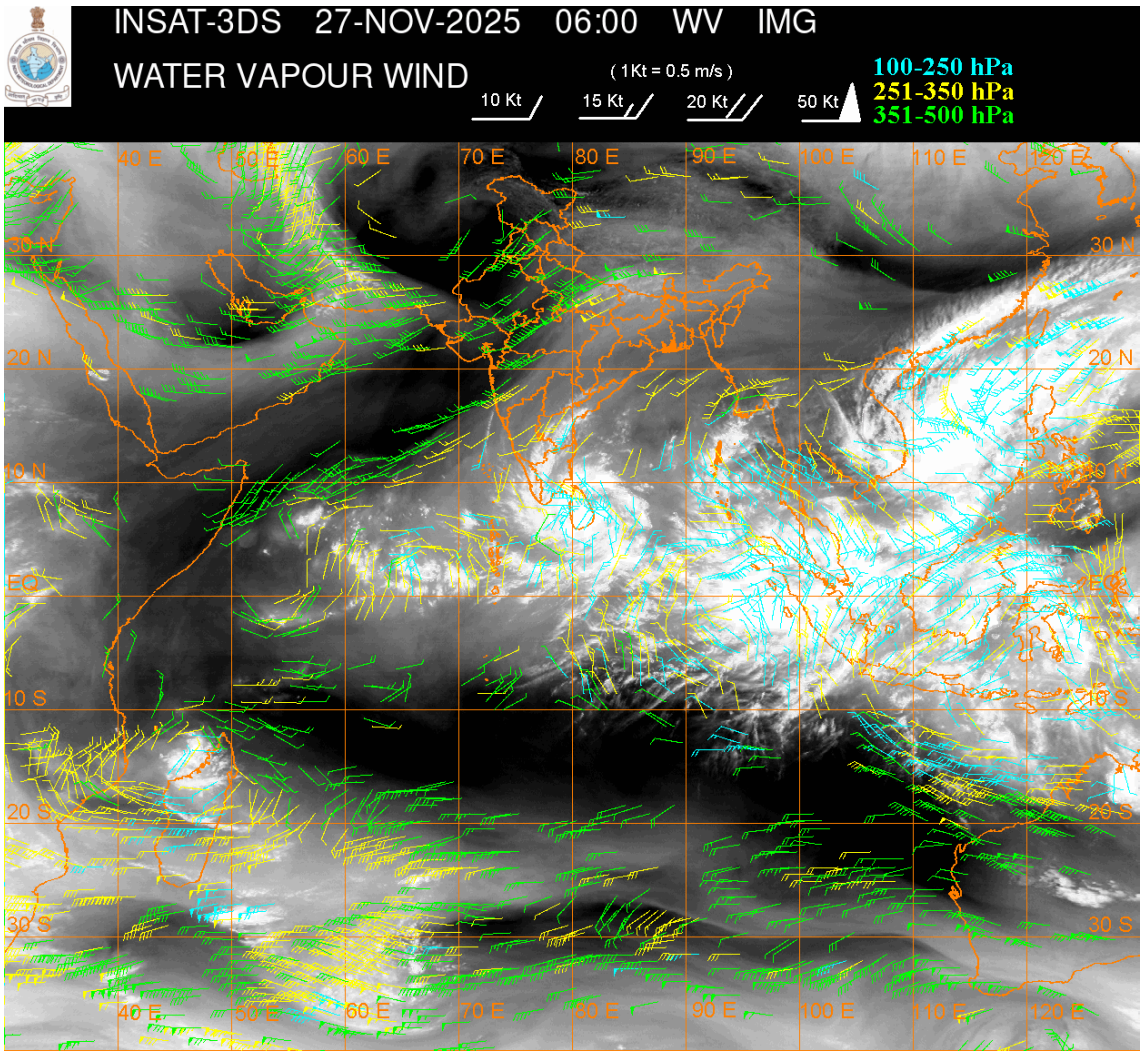
VORTEX OVER SOUTH-WEST BAY ADJOINING SRI LANKA COAST & N/HOOD CENTERED NEAR **7.0N / 82.0E** (.) INTENSITY **T2.5** (.) ASSTD SCT TO BKN LOW/MED CLOUDS WITH EMBDD INTENSE TO VERY INTENSE CONVECTION OVER SOUTH-WEST BAY ADJ EQUATORIAL INDIAN OCEAN SRI LANKA PALK STR GULF OF MANNAR COMORIN AREA & S KER TN (MINIMUM **CTT MINUS 70-90 DEG CEL**) (.)

VORTEX (SENYAR) OVER STRAIT OF MALACCA & N/HOOD:-

VORTEX (**SENYAR**) OVER STRAIT OF MALACCA & N/HOOD CENTERED NEAR **3.6N / 100.2E** (.) INTENSITY **T1.5** (.) ASSTD SCT TO BKN LOW/MED CLOUDS WITH EMBDD INTENSE TO VERY INTENSE CONVECTION OVER SOUTH ANDAMAN SEA ADJ SOUTH-EAST BAY AND ADJ EQUATORIAL INDIAN OCEAN NORTH SUMATRA STRAIT OF MALACCA & MALAY PENINSULA (MINIMUM **CTT MINUS 70-90 DEG CEL**) (.)

CONVECTIVE / THUNDERSTORM ACTIVITY:-

MODERATE TO INTENSE CONVECTIVE CLOUDS / THUNDERSTORM ACTIVITY OBSERVED OVER S KER TN ANDAMAN & NICOBAR ILS (MINIMUM CTT MINUS 50-70 DEG CEL) (.)



CLOUDS DESCRIPTION WITHIN INDIA:-

NORTH:-

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

EAST:-

**SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER N BHR SKM (.)
ISOL TO SCT LOW/MED CLOUDS OVER REST BHR ARUPR (.)**

WEST:-

ISOL TO SCT LOW/MED CLOUDS OVER RAJ MP GUJ & MAHA (.)

SOUTH:-

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

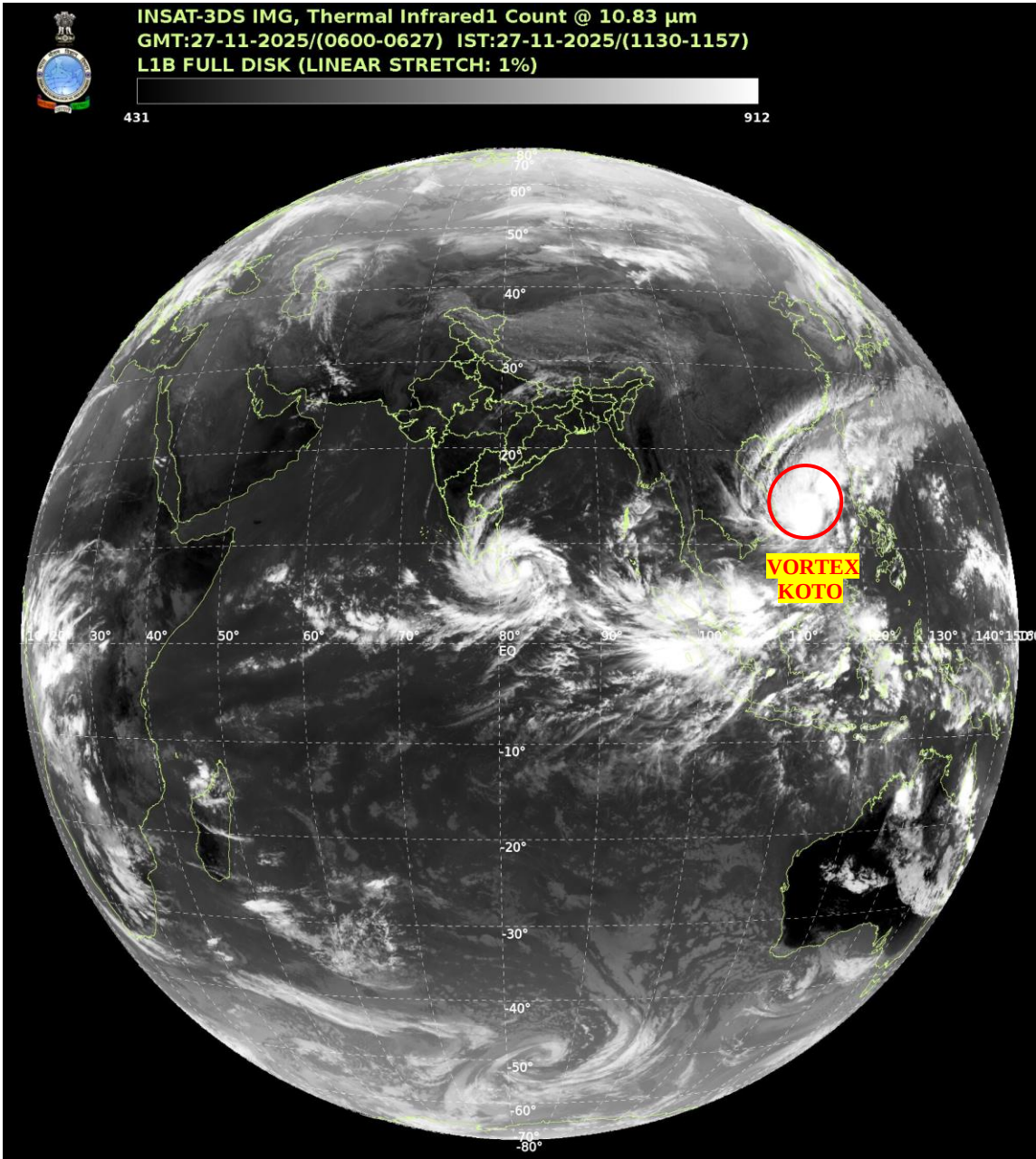
ARABIAN SEA:-

**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 ARSEA
SOUTH OF LAT 10.0N AND MALDIVES 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 & STR OF MALACCA (.) SCT LOW/MED CLOUDS WITH EMBDD MOD
TO INT CONVTN OVER NORTH ANDAMAN SEA AND ISOL WK TO MOD CONVTN OVER
CENTRAL BAY (.)**

CLOUDS DESCRIPTION OUTSIDE INDIA:-



VORTEX (KOTO) OVER SOUTH CHINA SEA & N/HOOD:-

VORTEX (**KOTO**) OVER SOUTH CHINA SEA & N/HOOD (**AREA F05**) CENTERED NEAR **13.2N / 113.7E** (.) INTENSITY **T4.5/5.0** (.) MAXIMUM SUSTAINED WINDS **90-119 KTS** (.) ASSTD SCT TO BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER AREA BET LAT 8.0N TO 20.0N LONG 110.0E TO 120.0E (.)

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SRI LANKA PALK STR GULF OF MANNAR MALDIVES TIBET CHINA THAILAND GULF OF THAILAND CAMBODIA LAOS VIETNAM HAINAN TAIWAN 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 10.0S LONG 50.0E TO 120.0E (.)

TOO 27/1320 HRS 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