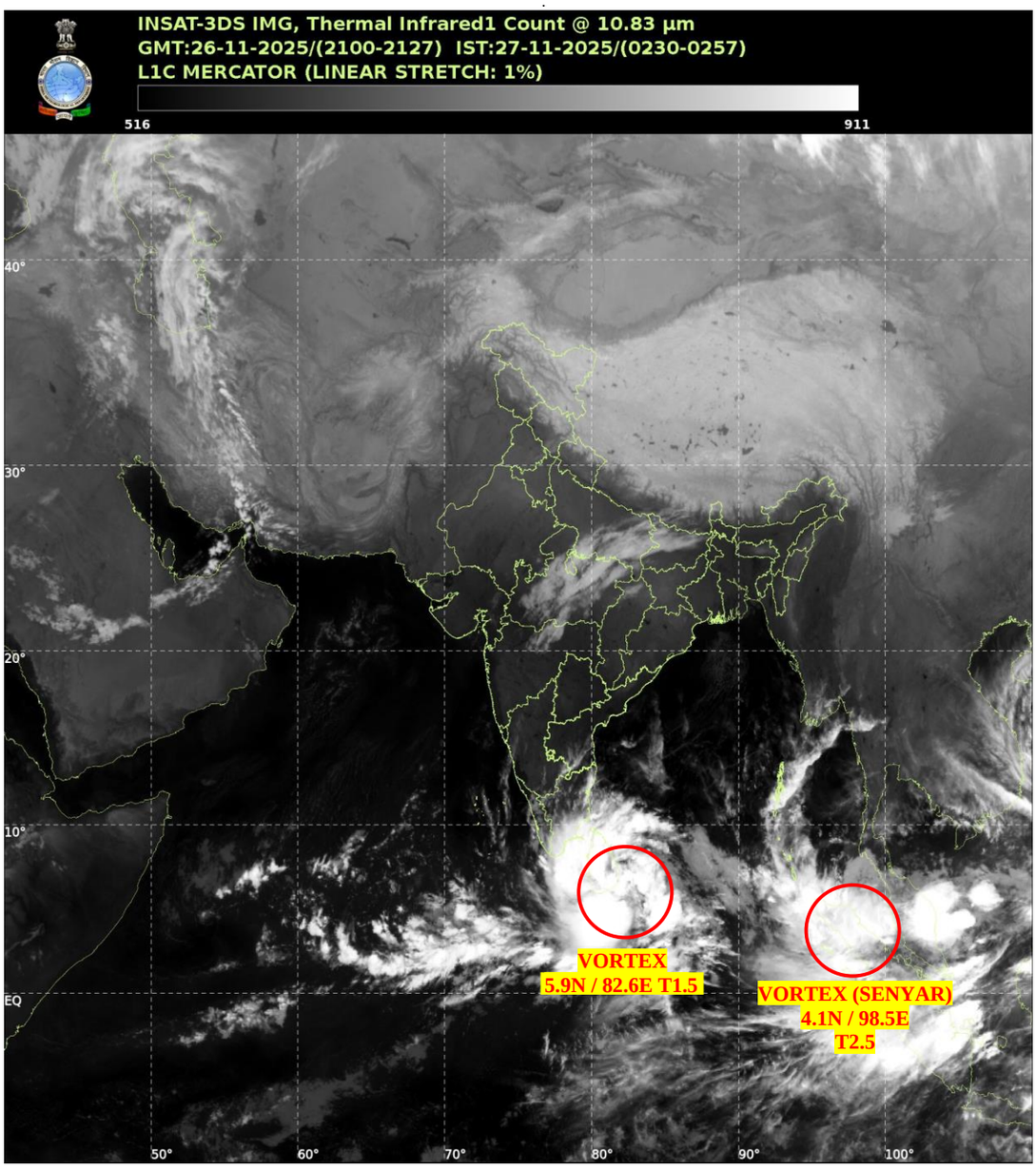
भारत मौसम विज्ञान विभाग
पृथ्वी विज्ञान मंत्रालय
India Meteorological Department
Ministry of Earth Sciences

SATELLITE BULLETIN BASED ON SATELLITE IMAGERIES AND PRODUCTS
26.11.2025 TIME 2100 UTC



TCIN50 DEMS 262100
SATELLITE BULLETIN BASED ON INSAT-3DS PIC OF 262100 UTC (.)
REGION COVERED BETWEEN LAT 50.0ºN TO 35.0ºS AND LONG 40.0ºE TO 125.0ºE (.)

SALIENT FEATURES:-

VORTEX (SENYAR) OVER ADJ STRAIT OF MALACCA ADJ COASTAL AREA OF NORTH-EAST INDONESIA:-

VORTEX (SENYAR) OVER STRAIT OF MALACCA ADJ COASTAL AREA OF NORTH-EAST INDONESIA CENTERED NEAR 4.1N / 98.5E (.) T 2.5 (.) ASSTD SCT TO BKN LOW/MED CLOUDS WITH EMBDD INTENSE TO VERY INTENSE CONVECTION OVER SOUTH ANDAMAN SEA SOUTH-EAST BAY ADJ EQUATORIAL INDIAN OCEAN NORTH SUMATRA & STRAIT OF MALACCA (MINIMUM CTT MINUS 70-90 DEG CEL) (.)

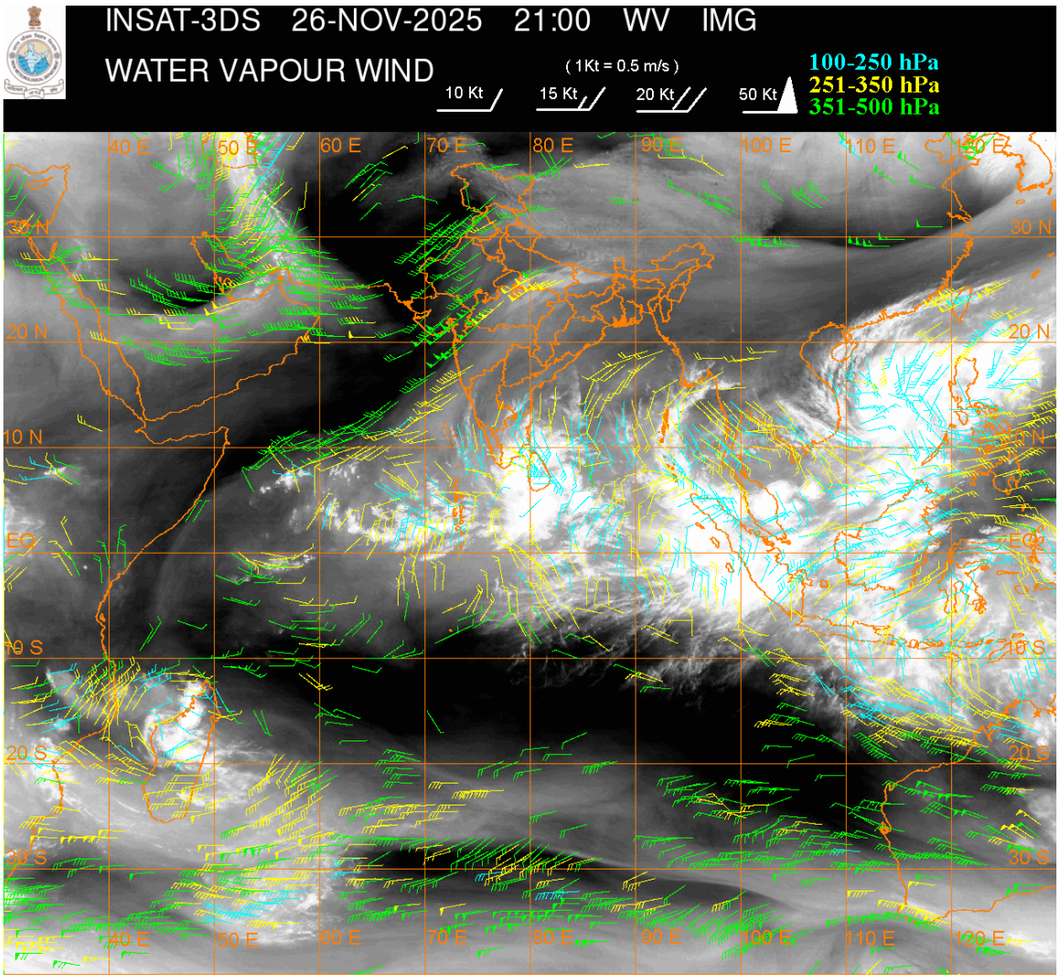
VORTEX OVER SW BAY ADJ SOUTH SRI LANKA & ADJ EQUATORIAL INDIAN OCEAN:-

VORTEX OVER SOUTH-WEST BAY ADJ SOUTH SRI LANKA & ADJ EQUATORIAL INDIAN OCEAN CENTERED NEAR 5.9N / 82.6E (.) INTENSITY T1.5 (.) ASSTD SCT TO BKN LOW/MED CLOUDS WITH EMBDD INTENSE TO VERY INTENSE CONVECTION OVER SOUTH-WEST BAY ADJ EQUATORIAL INDIAN OCEAN SRI LANKA COMORIN AREA PALK STR & GULF OF MANNAR (MINIMUM CTT MINUS 70-90 DEG CEL) (.)

CONVECTIVE / THUNDERSTORM ACTIVITY:-

INTENSE TO VERY INTENSE CONVECTIVE CLOUDS / THUNDERSTORM ACTIVITY OBSERVED OVER NICOBAR ILS AREA (MINIMUM CTT MINUS 70-90 DEG CEL) (.)

MODERATE TO INTENSE CONVECTIVE CLOUDS / THUNDERSTORM ACTIVITY OBSERVED OVER S KER TN LKSDP ILS AREA ANDAMAN ILS AREA (MINIMUM CTT MINUS 40-70 DEG CEL) (.)



CLOUDS DESCRIPTION WITHIN INDIA:-

NORTH:-

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

EAST:-

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK CONVTN OVER BHR N CHTGH SKM ARUPR (.) ISOL TO SCT LOW/MED CLOUDS OVER S CHTGH REST NE STATES (.)

WEST:-

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER MP NW VID (.) ISOL TO SCT LOW/MED CLOUDS OVER SE RAJ E GUJ MRTHWD (.)

SOUTH:-

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

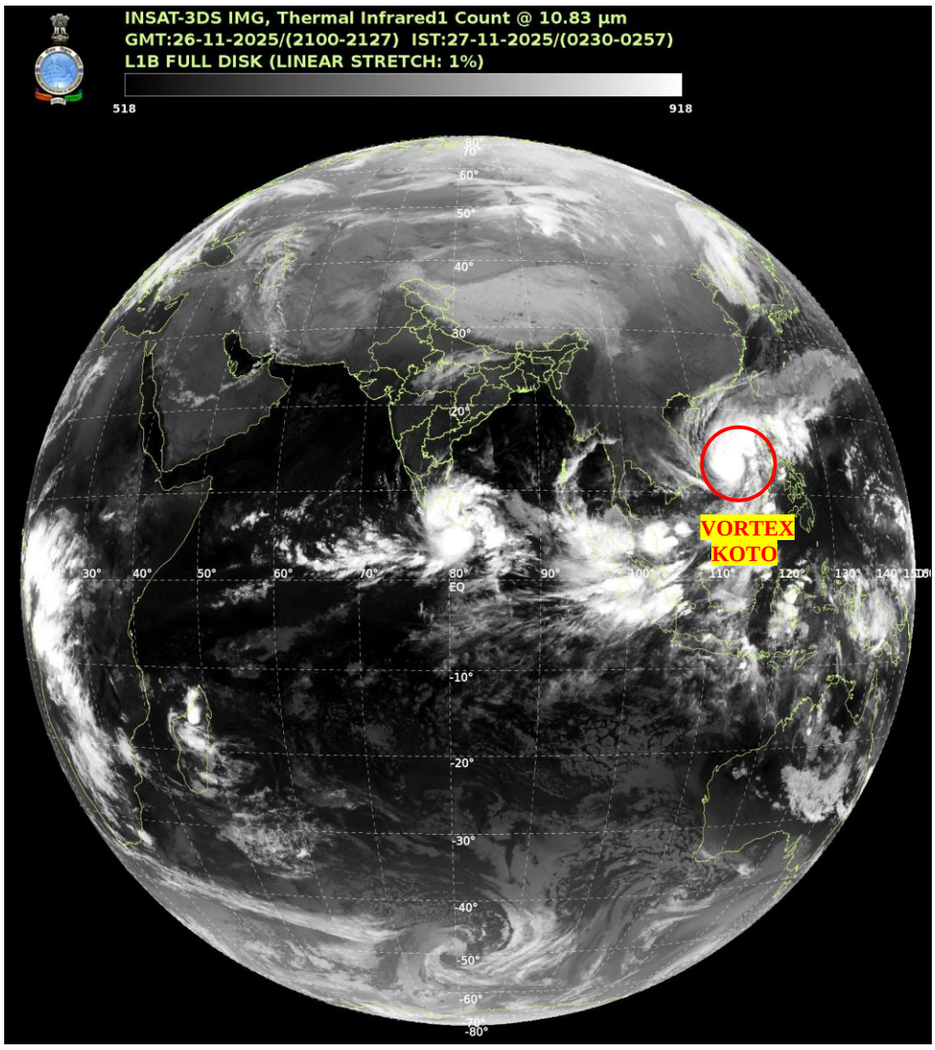
ARABIAN SEA:-

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 EC & SOUTH ARSEA LKSDP ILS AREA 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 NORTH & 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 / 114.5E (.) INTENSITY T4.5/4.5 (.) MAXIMUM SUSTAINED WINDS 64-89 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 & PHILIPPINES (.)

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SRI LANKA PALK STR GULF OF MANNAR MALDIVES TIBET CHINA SOUTH MYANMAR THAILAND GULF OF THAILAND CAMBODIA LAOS VIETNAM 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 15.0S LONG 50.0E TO 120.0E (.)

TOO 27/0520 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 –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**