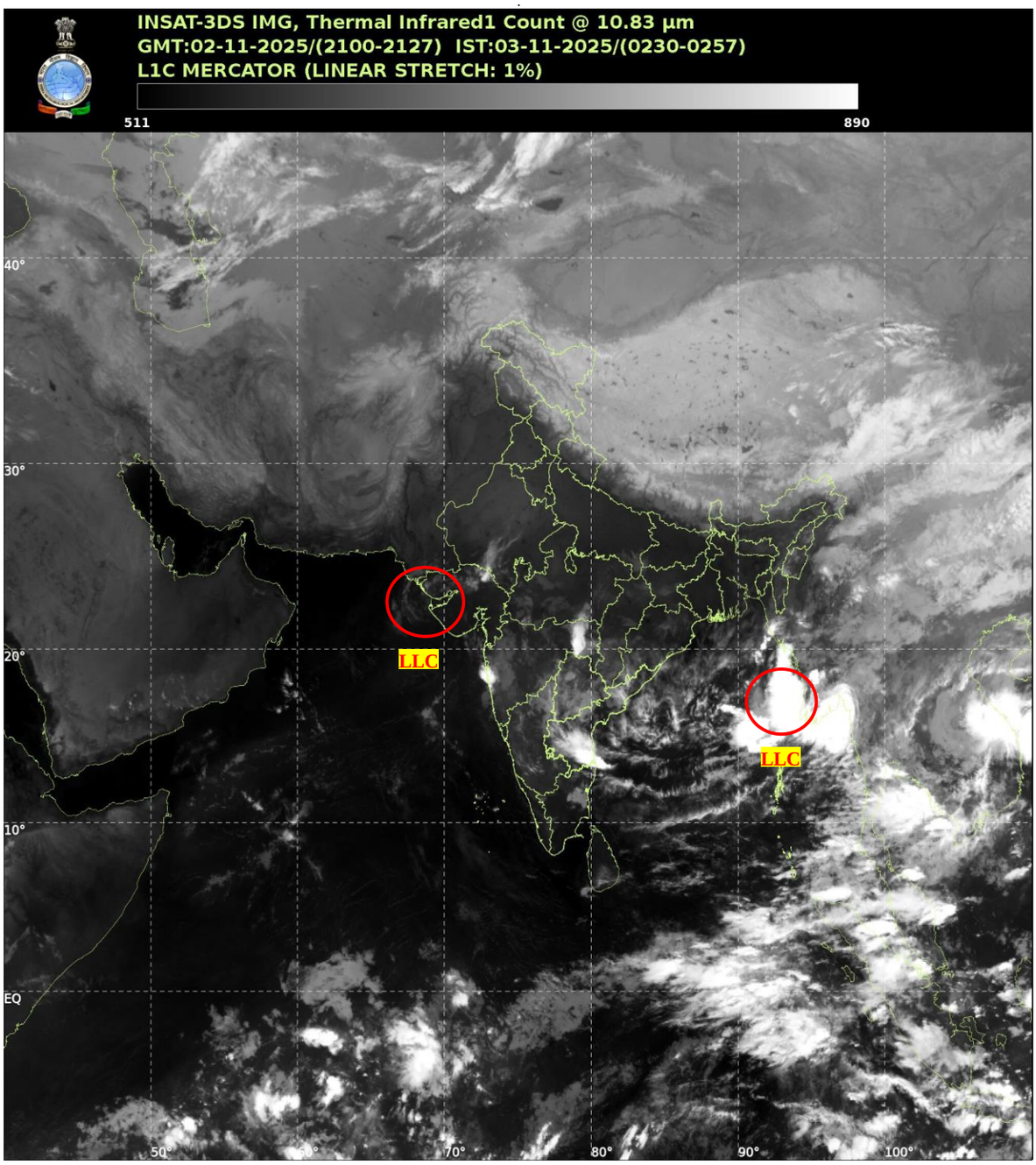
भारत मौसम विज्ञान विभाग
पृथ्वी विज्ञान मंत्रालय
India Meteorological Department
Ministry of Earth Sciences

SATELLITE BULLETIN BASED ON SATELLITE IMAGERIES AND PRODUCTS

02.11.2025 TIME 2100 UTC



TCIN50 DEMS 022100
SATELLITE BULLETIN BASED ON INSAT-3DS PIC OF 022100 UTC (.)
REGION COVERED BETWEEN LAT 50.0ºN TO 35.0ºS AND LONG 40.0ºE TO 125.0ºE (.)

LLC OVER NORTH-EAST ARABIAN SEA OFF SAURASHTRA-KUTCH COASTS & N/HOOD:-

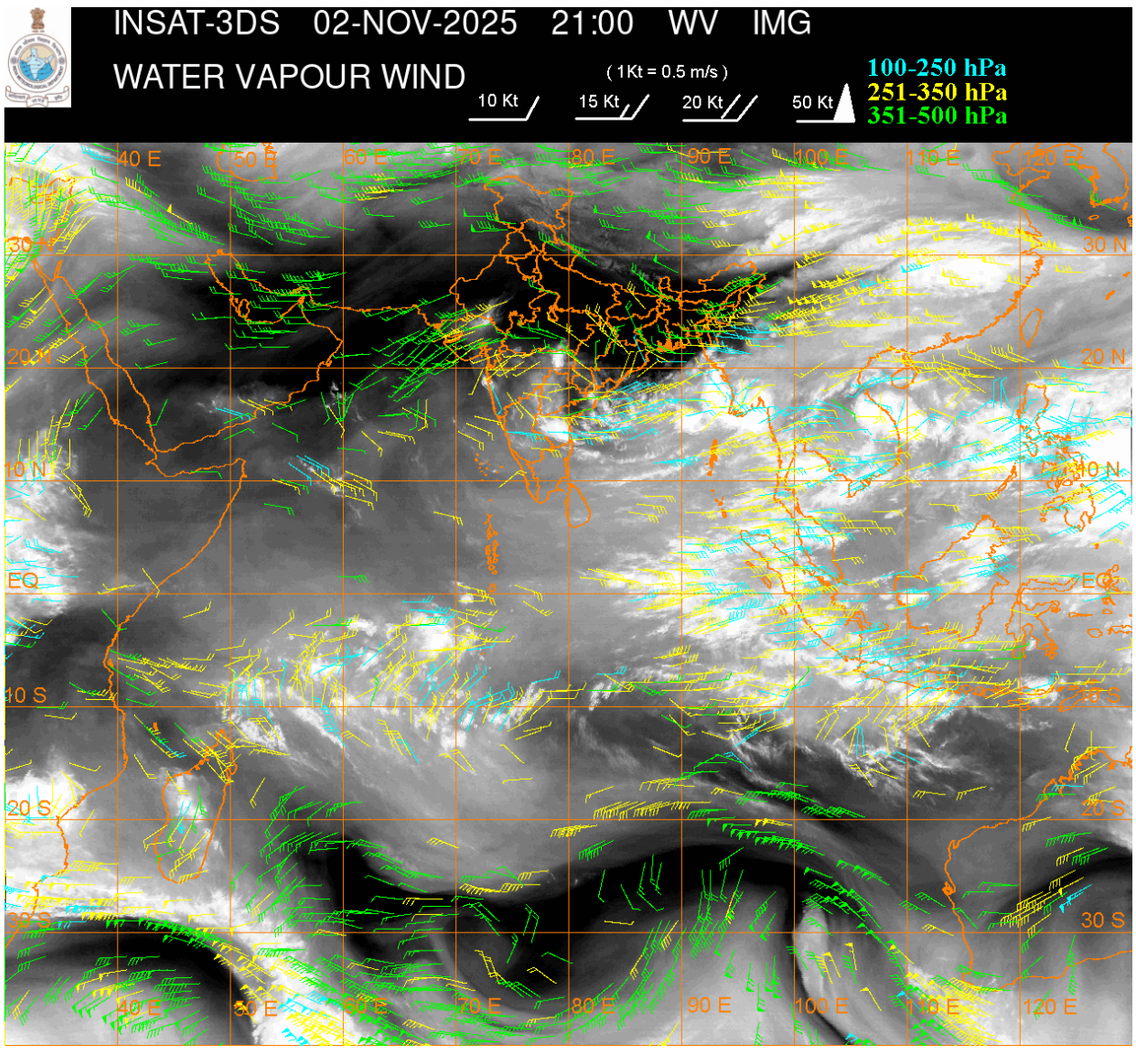
LOW LEVEL CIRCULATION (LLC) OVER NORTH-EAST ARABIAN SEA OFF SAURASHTRA-KUTCH COASTS & N/HOOD (.) ASSTD SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER N GUJARAT (MINIMUM CTT MINUS 40-50 DEG CEL) (.)

LLC OVER EAST-CENTRAL BAY ADJ MYANMAR COAST & N/HOOD:-

LOW LEVEL CIRCULATION (LLC) OVER EAST-CENTRAL BAY ADJ MYANMAR COAST & N/HOOD (.) ASSTD SCT TO BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER EC BAY ARAKAN COAST SOUTH MYANMAR GULF OF MARTABAN & NORTH ANDAMAN SEA (MINIMUM CTT MINUS 70-85 DEG CEL) (.)

CONVECTIVE / THUNDERSTORM ACTIVITY:-

MODERATE TO INTENSE CONVECTIVE CLOUDS / THUNDERSTORM ACTIVITY OBSERVED OVER S ORS N GUJ VID KKN TLNGN SIK COTL AP N TN ANDAMAN & NICOBAR ILS AREA (MINIMUM CTT MINUS 40-70 DEG CEL) (.)



CLOUDS DESCRIPTION WITHIN INDIA:-

NORTH:-

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

EAST:-

SCT LOW/MED CLOUDS WITH EMBDD ISOL MOD TO INT CONVTN OVER S ORS (.) SCT TO BKN LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER S CHTGH SKM NORTH-EAST STATES & BD (.) SCT LOW/MED CLOUDS OVER BHR JHRKND N CHTGH GWB SHWB (.)

WEST:-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER N GUJ VID N KKN SE MP (.) SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER S RAJ MRTHWD (.) SCT LOW/MED CLOUDS OVER S GUJ REST MAHA & GOA (.)

SOUTH:-

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

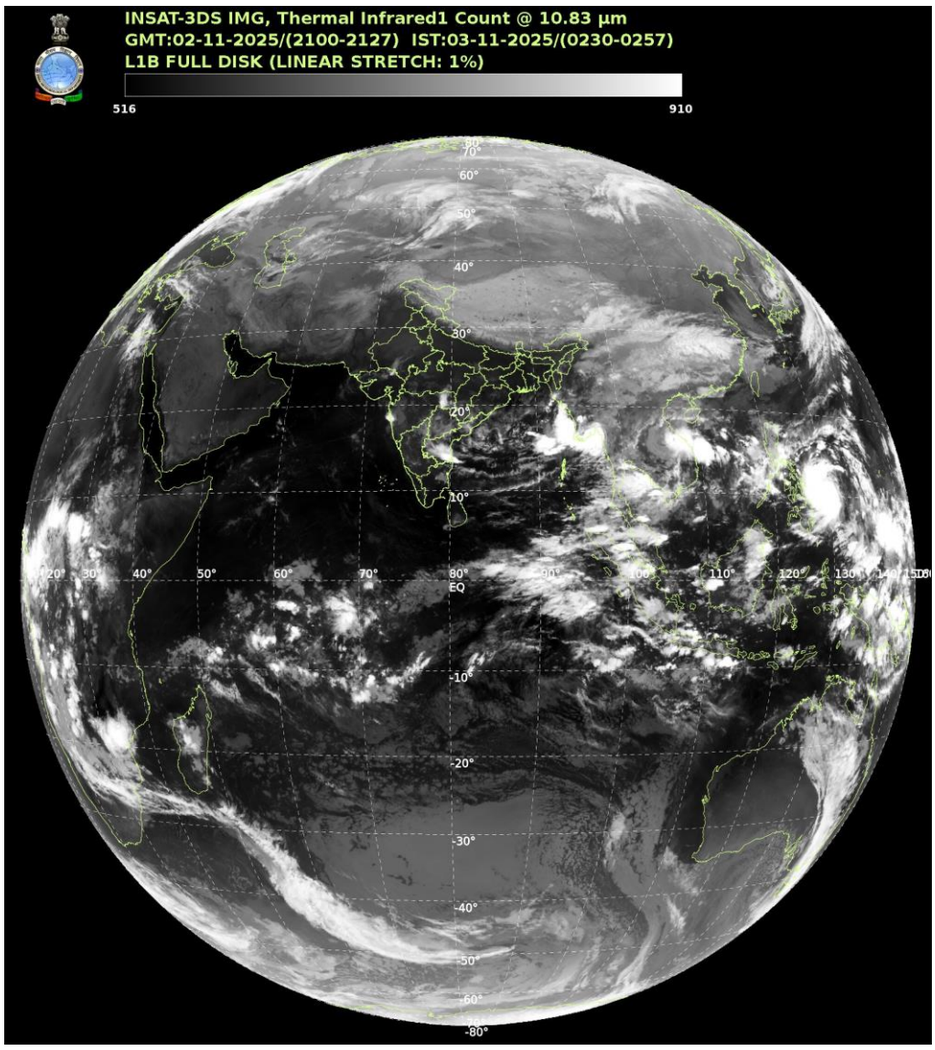
ARABIAN SEA:-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER GULF OF KUTCH ADJ NE ARSEA EC ARSEA OFF NORTH MAHA COAST AND SW ARSEA (.) SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER REST CENTRAL ARSEA (.)

BAY OF BENGAL & ANDAMAN SEA:-

SCT TO BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER EC BAY ARAKAN COAST NORTH ANDAMAN SEA GULF OF MARTABAN & TENASSERIM COAST (.) SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER REST BAY AND SOUTH ANDAMAN SEA (.)

CLOUDS DESCRIPTION OUTSIDE INDIA:-



SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SOUTH SRI LANKA NEPAL BHUTAN TIBET CHINA 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 AND OVER INDIAN OCEAN BET LAT 5.0N TO 20.0S LONG 40.0E TO 115.0E (.)

TOO 03/0550 EF=

NNNN

LEGEND:-

REGION	**NORTH**	**J&K HP PJB HARY DLH UP UTRKND**
	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	**ARUPR**	**ARUNACHAL PRADESH**
	BHR	**BIHAR**
	CHTGH	**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**
	MAHA	**MAHARASHTRA**
	MANI	**MANIPUR**
	MEGHA	**MEGHALAYA**
	MIZO	**MIZORAM**
	MP	**MADHYA PRADESH**
	MRTHWD	**MARATHWADA**
	NAGA	**NAGALAND**
	N COTL AP	**NORTH COASTAL ANDHRA PRADESH**
	NIK	**NORTH INTERIOR KARNATAKA**
	ORS	**ORISSA**
	PJB	**PUNJAB**
	RAJ	**RAJASTHAN**
	RYLSM	**RAYALASEEMA**
	SAU & KUTCH	**SAURASHTRA & KUTCH**
	SHWB	**SUB-HIMALAYAN WEST BENGAL**

	SIK	**SOUTH INTERIOR KARNATAKA**
	SKM	**SIKKIM**
	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**