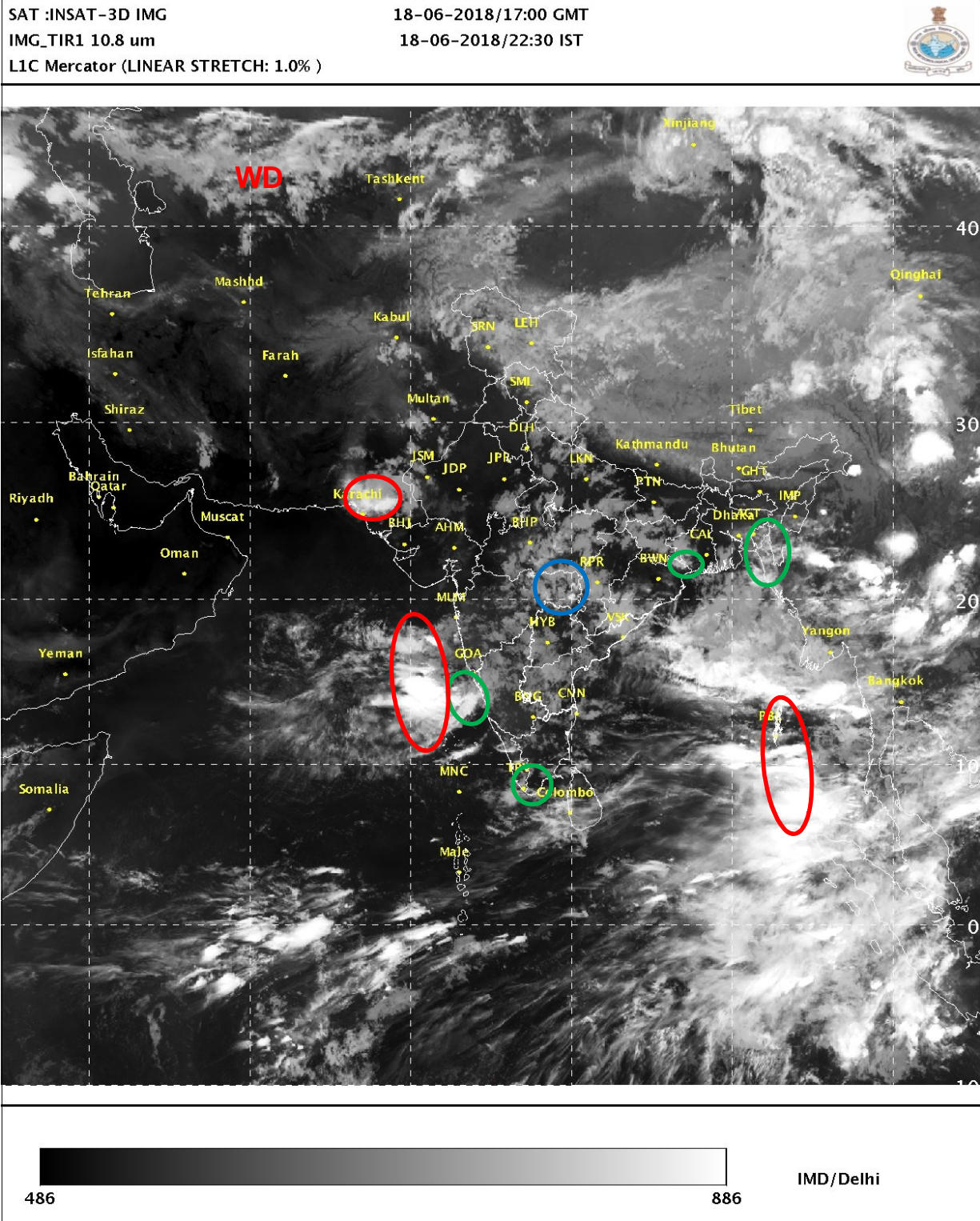




**SATELLITE BULLETIN BASED ON SATELLITE IMAGERIES
AND PRODUCTS**

18.06.2018 TIME 1800 UTC



RED: DEVELOPED (-60° and colder) GREEN: DEVELOPING (-40° to -60°)
BLUE: WEAK (-40° and warmer)

THUNDERSTORM ADVISORY FOR NEXT 3 HRS:-

THUNDERSTORM/CONVECTIVE CELLS LIKELY TO MOVE OVER N COTL ORS EC VID LKSDP ANDAMAN & NICOBAR ISLANDS (.) FOR DETAILS KINDLY REFER TO <http://www.rapid.imd.gov.in/>

INTENSE PRECIPITATION ADVISORY FOR NEXT 3 HRS:-

MODERATE RAINFALL SPELL (5-15 mm/hr) LIKELY CENTRAL C MP S ODISHA NW GWB SOUTH TRIPURA CENTRAL MP VIDARBHA ADJ N M MAHA C KERALA ANDAMAN & NICOBAR ISLANDS (.) LIGHT RAINFALL SPELL (<5 mm/hr) LIKELY OVER S ODISHA SW GWB S MIZORAM S MIZO N COTL KKN LKSDP (.) FOR DETAILS KINDLY REFER TO <http://sigma.cptec.inpe.br/scope/>

TCIN50 DEMS 181800

SATELLITE BULLETIN BASED ON INSAT PIC OF 181700 UTC (.)

REGION COVERED BETWEEN LAT 50.0°N TO 30.0°S AND LONG 40.0°E TO 125.0°E (.)

CLOUDS DESCRIPTIONS WITHIN INDIA :-

NORTH

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

EAST:-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER EXT N ORS ADJ GWB TRP MIZO WC CHTGH & SE BD AND ISOL WK TO MOD CONVTN OVER REST ORS JHRKND SW BHR W GWB S MANI (.) SCT LOW/MED CLOUDS OVER REST PARTS OF THE REGION (.)

WEST:-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER MP VID AND ISOL WK TO MOD CONVTN OVER REST MAHA KKN & GOA (.) SCT LOW/MED CLOUDS OVER E RAJ (.)

SOUTH:

BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER NICOBAR ILS AND MOD TO INT CONVTN OVER N KER ANDAMAN ILS (.) SCT LOW/MED CLOUDS WITH EMBDD ISOL WK CONVTN OVER N COTL KRNTK REST KER TN (.) SCT LOW/MED CLOUDS REST PARTS OF THE REGION (.)

ARABIAN SEA:-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER EC & ADJ EC ARSEA (.)

BAY OF BENGAL & ANDAMAN SEA:-

BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER C & SE BAY ANDAMAN SEA (.)

CLOUDS DESCRIPTION OUTSIDE INDIA :-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER S PAK C CHINA MYANMAR SUMATRA ADJ W COT MALAY PENINSULA THAILAND GULF OF THAILAND CAMBODIA LAOS VIETNAM HAINAN TAIWAN S CHINA SEA BORNEO MINDANAO PHILIPPINES AND OVER INDIAN OCEAN BET 3.0N TO 8.0S LONG 58.0E TO 70.0E AND BET LAT 5.0N TO 10.0S EAST OF LONG 86.0E (.)

TOO: 18/2330 EF=

EGEND:-

CLOUD DISTRIBUTION	ISOL	ISOLATED (LESS THAN 25%)
	SCT	SCATTERED (25 TO 50%)
	BKN	BROKEN (51 TO 75%)
	SLD	SOLID (GREATER THAN 75%)
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-DIVISION, STATES, & 5 UTS	ARUPR	ARUNACHAL PRADESH
	BHR	BIHAR
	CHTGH	CHHATTISGARH
	COTL AP	COASTAL ANDHRA PRADESH
	COT L KRNTK	COASTAL KARNATAKA
	COTL ORS	COASTAL ORISSA
	GUJ	GUJARAT
	GWB	GANGETIC WEST BENGAL
	HARY	HARYANA
	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
		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
	WB	WEST BENGAL
	ARSEA	ARABIAN SEA
	ILS	ISLANDS
MISCELLANEOUS	ASSW	IN ASSOCIATION WITH
	ASSTD	ASSOCIATED
	CIR	CIRCULATION
	EMBDD	EMBEDDED
	N/HOOD	NEIGHBOURHOOD
	EXT	EXTREME