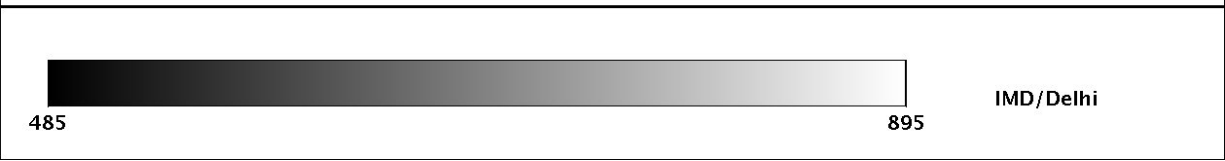
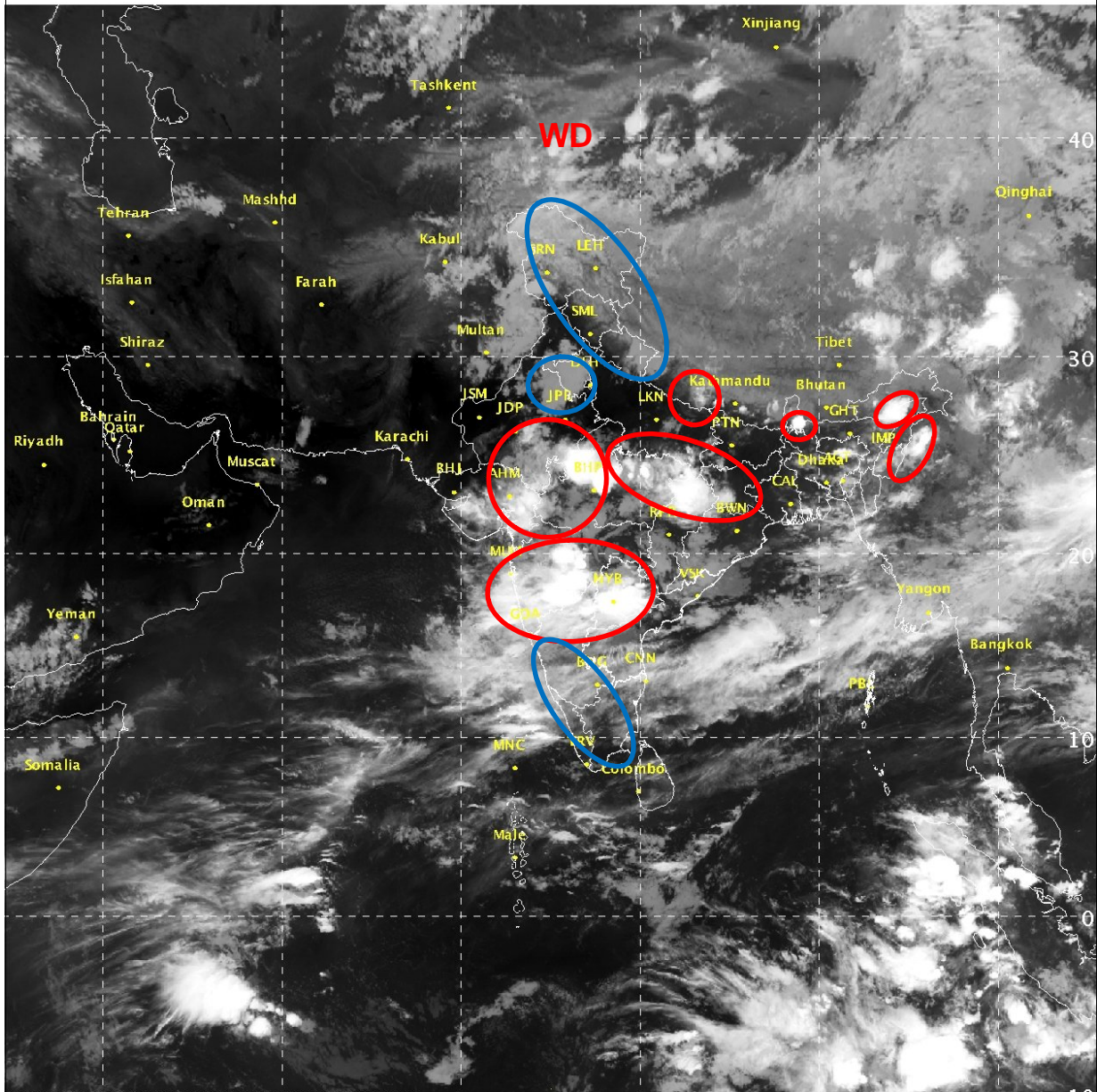


**SATELLITE BULLETIN BASED ON SATELLITE IMAGERIES
 AND PRODUCTS**

22.06.2018 TIME 1800 UTC

SAT :INSAT-3D IMG 22-06-2018/17:00 GMT
 IMG_TIR1 10.8 um 22-06-2018/22:30 IST
 LIC Mercator (LINEAR STRETCH: 1.0%)



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

THUNDERSTORM ADVISORY BASED ON 1700 UTC FOR NEXT 3 HRS:-

THUNDERSTORM/CONVECTIVE CELLS LIKELY TO MOVE OVER EC RAJASTHAN GUJARAT N MP MAHARASHTRA KONKAN GOA N KARNATAKA TELANGANA N CHHATTISGARH SHWB SIKKIM W MEGHA NE ASSAM SC ARUPR LKSDP ILS (.)

FOR DETAILS KINDLY REFER TO <http://www.rapid.imd.gov.in/>

INTENSE PRECIPITATION ADVISORY FOR NEXT 3 HRS:-

DATA NOT RECEIVED (.) FOR DETAILS KINDLY REFER TO <http://sigma.cptec.inpe.br/scope/>

TCIN50 DEMS 221800

SATELLITE BULLETIN BASED ON INSAT PIC OF 221700 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 MOD TO INT CONVTN OVER SE UP AND WK CONVTN OVER J&K HP UTRKND ADJ UP S PJB HARY (.) SCT LOW/MED CLOUDS OVER SC UP DLH(.

EAST:-

BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER N CHTGH SHWB SC ARUPR NEASSAM AND MOD TO INT CONVTN OVER SW BHR SW JHRKND NWORS S GWB SC MEGHA ADJ BD NMMT & S BD (.) SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER REST CHTGH S ORS REST NE STATES (.) SCT LOW/MED CLOUDS OVER REST PARTS OF THE REGION (.)

WEST:-

BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SE RAJ E GUJ N MP MRTWD ADJ VID S M MAHA AND MOD TO INT CONVTN OVER KKN REST M MAHA (.) SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER S RAJ W VID & GOA (.) SCT LOW/MED CLOUDS OVER REST PARTS OF THE REGION (.)

SOUTH:

SCT LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER TLNGN ADJ N AP NIK AND MOD TO INT CONVTN OVER REST KRNTK RYLSM COTL AP N TN LKSDP & ANDAMAN ILS (.) SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER KER S TN (.)

ARABIAN SEA:-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER E ARSEA OFF MAHA-KRNTK COTS AND WK TO MOD CONVTN OVER MALDIEVES (.)

BAY OF BENGAL & ANDAMAN SEA:-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER C & N BAY ARAKAN COT GULF OF MARTABAN (.)

CLOUDS DESCRIPTION OUTSIDE INDIA :-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER E NEPAL E TIBET ADJ CHINA MYANMAR SUMATRA MALAY PENINSULA CAMBODIA LAOS VIETNAM ADJ SE CHINA HAINAN TAIWAN S CHINA SEA BORNEO JAVA ILS CELEBES ILS & SEA MINDANAO PHILIPPINES E CHINA SEA YELLOW SEA AND OVER INDIAN OCEAN BET LAT 2.0N TO 5.0S LONG 54.0E TO 60.0E AND BET EQ TO LAT 13.0S LONG 82.0E TO 100.0E (.)

TOO: 22/2340 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