

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

25.04.2018 TIME 2100 UTC

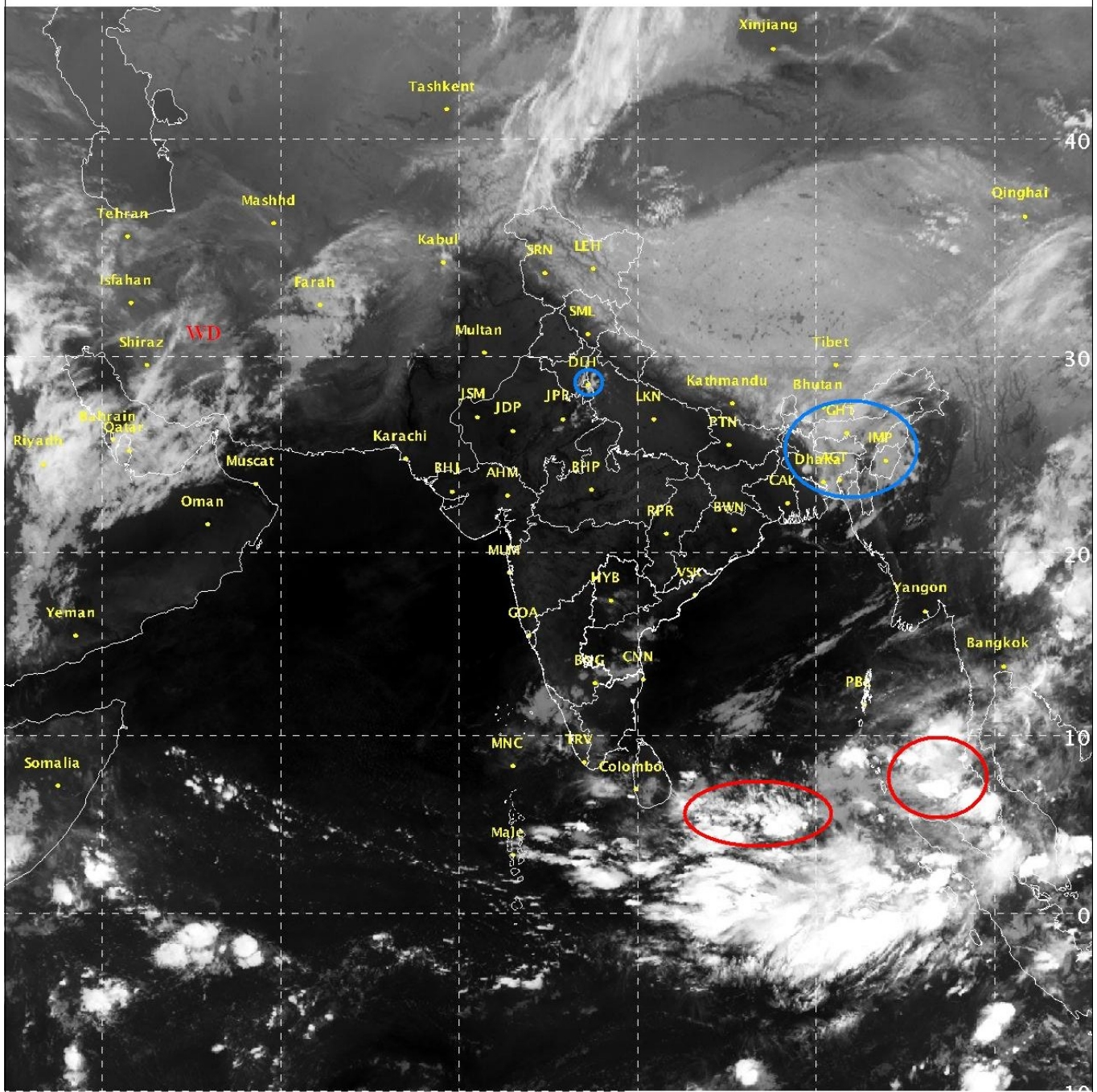
SAT :INSAT-3D IMG

25-04-2018/21:30 GMT

IMG_TIR1 10.8 um

26-04-2018/03:00 IST

L1C Mercator (LINEAR STRETCH: 1.0%)



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

INTENSE PRECIPITATION ADVISORY FOR NEXT 3 HRS :-

NIL (.)

FOR DETAILS KINDLY REFER TO <http://sigma.cptec.inpe.br/scope/>

THUNDERSTORM ADVISORY FOR NEXT 3 HRS :-

NIL (.)

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

TCIN50 DEMS 252100

SATELLITE BULLETIN BASED ON INSAT PIC OF 252130 UTC (.)

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

SALIENT FEATURES :-

WESTERN DISTURBANCE (WD) :-

SCT M/LAYERED CLOUDS OVER N SAUDI ARABIA PERSIAN GULF S IRAN & N/HOOD IN ASSW
ANOTHER WD OVER THE AREA(.)

CLOUDS DESCRIPTIONS WITHIN INDIA :-

NORTH:-

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK CONVTN OVER SE HARY ADJ NW UP & DLH
(MINIMUM CTT MINUS 21 DEG C) (.) SCT LOW/MED CLOUDS OVER J&K HP E PJB UTRKND (.)

EAST:-

SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER SKM N SHWB NE STATES
& BD (.) SCT LOW/MED CLOUDS OVER NE BHR (.)

WEST:-

SCT LOW/MED CLOUDS OVER NE RAJ (.)

SOUTH:-

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD TO INT CONVTN OVER NICOBAR ILS
(.) SCT LOW/MED CLOUDS OVER TLNGN AP SIK KER TN LKSDP & ANDAMAN ILS (.)

ARABIAN SEA:-

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER COMORIN & SE
ARSEA OFF KER COT (.)

BAY OF BENGAL & ANDAMAN SEA:-

SCT LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER S ANDAMAN SEA AND
MOD TO INT CONVTN OVER S BAY SOUTH OF LAT 8.0N (.)

CLOUDS DESCRIPTION OUTSIDE INDIA :-

BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER INDIAN OCEAN BET LAT
5.0N TO 3.0S EAST OF LONG 80.0E (.)

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SUMATRA STR OF
MALACCA MALAY PENISULA THIALAND GULF OF THIALAND COMBODIA LAOS VIETNAM
JAVA ILS & SEA BORNEO CELEBES ILS & SEA MINDANAO AND OVER INDIAN OCEAN BET
LAT 7.0S TO 15.0S LONG 83.0E TO 118.0E(.)

TOO 26/0420EF=

LEGEND:-

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