

TCIN50 DEMS 170600 SATELLITE BULLETIN BASED ON INSAT-3D PIC OF 170600 UTC (.) REGION COVERED BETWEEN LAT 50.0°N TO 35.0°S AND LONG 40.0°E TO 125.0°E (.)

**SALIENT FEATURES:-**

WESTERN DISTURBANCE (WD):-

SCT MULTILAYERED CLOUDS OVER TIBET ADJ CHINA IN ASSW WD OVER THE AREA (.)

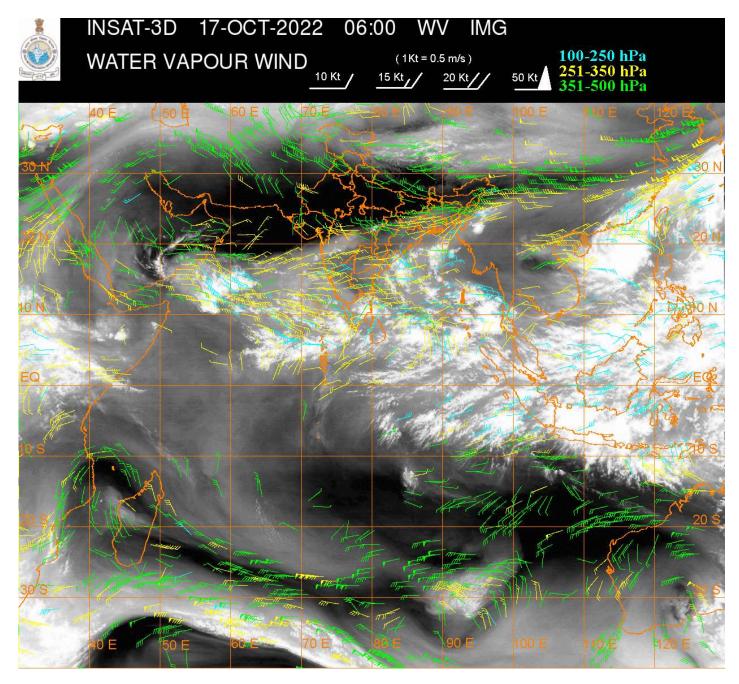
SCT MULTILAYERED CLOUDS OVER CASPIAN SEA AND N/HOOD IN ASSW ANOTHER WD OVER THE AREA (.)

**CONVECTION OVER ANDAMAN SEA & N/HOOD:-**

INTENSE CONVECTION OVER ANDAMAN SEA PERSISTS DURING LAST 06 HRS (.) MINIMUM CTT MINUS 90 DEGREE CEL (.)

# **INTENSE CONVECTIVE CLOUDS:-**

## INTENSE CONVECTIVE CLOUDS OBSERVED OVER COTL TN & NICOBAR ILS (.)



## **CLOUDS DESCRIPTION WITHIN INDIA:-**

## NORTH:-

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

#### EAST:-

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER N CHTGH W ORS JHRKND ARUPR MEGHA NAGA MANI MIZO (.) SCT LOW/MED CLOUDS OVER S CHTGH E ORS BHR SKM REST NE STATES (.)

#### WEST:-

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SE MP AND WK TO MOD CONVTN OVER SW MP MAHA (.) SCT LOW/MED CLOUDS OVER SE GUJ NE MP GOA (.)

#### SOUTH:-

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

#### ARABIAN SEA:-

SCT LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER WC & SOUTH ARSEA (.) SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER EC ARSEA AND COMORIN AREA (.)

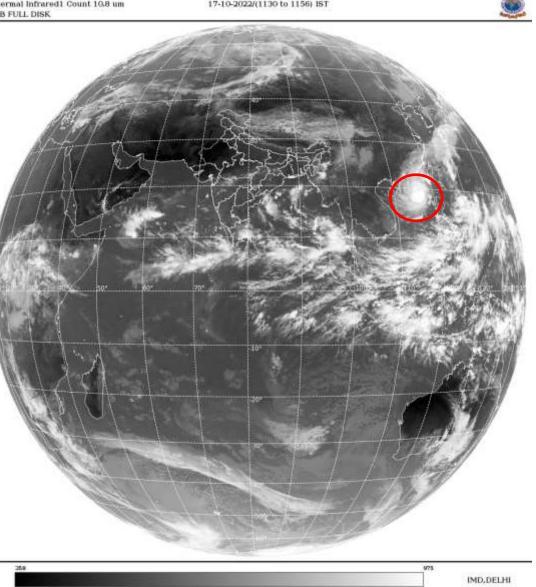
## **BAY OF BENGAL & ANDAMAN SEA:-**

## SCT LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SOUTH BAY ANDAMAN SEA AND MOD TO INT CONVTN OVER REST BAY (.)

## **CLOUDS DESCRIPTION OUTSIDE INDIA:-**

SAT : INSAT-3D IMG Thermal Infrared1 Count 10.8 um L1B FULL DISK

17-10-2022/(0600 to 0626) GMT 17-10-2022/(1130 to 1156) IST



**VORTEX (NESAT) OVER SOUTH CHINA SEA & N/HOOD:-**

VORTEX (NESAT) OVER SOUTH CHINA SEA & N/HOOD (AREA-F05) CENTERED NEAR 19.4N / 116.3E (.) INTENSITY T4.5/4.5 (.) CORRESPONDING MAXIMUM SUSTAINED WINDS OF 64-89 KTS (.) ASSTD BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER AREA BET LAT 17.0N TO 21.5N LONG 113.0E TO 118.0E (.)

SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER SRI LANKA PALK STR MALDIVES TIBET CHINA MYANMAR THAILAND GULF OF THAILAND SUMATRA STR OF MALACCA MALAYSIA BORNEO SOUTH CHINA SEA JAVA ILS & SEA CELEBES ILS & SEA PHILIPPINES TAIWAN E CHINA SEA AND OVER INDIAN OCEAN BET LAT 2.0N TO 5.0N LONG 60.0E TO 80.0E AND BET LAT 5.0N TO 10.0S LONG 80.0E TO 120.0E (.)

TOO 17/1230 HRS IST=

**NNNN** 

#### LEGEND:-

REGION	NORTH	J&K HP PJB HARY DLH UP UTRKND
	EAST	BHR JHRKND CHTGH OR WB SKM NORTH- EAST STATES

WEST	RAJ MP GUJ MAHA GOA
SOUTH	TLNGN AP KRNTK KER TN LKSDP ANDAMAN & NICOBAR ILS

SCTSCATTERED (25 TO 59%)CLOUD DISTRIBUTIONSKNBROKEN (51 TO 75%)CLOUDS TOP TEMPERATURECTCLOUD TOP TEMPERATURECONVECTIONWK CONVTNCLOUD TOP TEMPERATURECONVECTIONWK CONVTNCTT GREATER THAN -25°C)MOD CONVTNMOD CONVTNMODERATE CONVECTION (CTT GREATER THAN -25°C)NOT CONVININTENSE CONVECTION (CTT LEST WEEN -25°C) TO -40°C)NT CONVININTENSE CONVECTION (CTT LEST WEEN -25°C)INT CONVININTENSE CONVECTION (CTT LEST WEEN -25°C)INT CONVININTENSE CONVECTION (CTT LEST WEEN -25°C)INT CONVININTERNE CONVECTION (CTT LEST WEEN -25°C)INT CONVININTERNE CONVECTION (CTT LEST WIEN -25°C)INT CONVININTERNE CONVECTION (CTT LEST WEEN -25°C)INT CONVININTERNE CONVECTION (CTT LEST WEEN -25°C)INT CONVININTERNE CONVECTION (CTT LEST WEEN -25°C)INT CONVINVER INTERNE CONVECTION (CTT LEST WEEN -25°C)INT CONVINVER INTERNE CONVECTION (CTT LEST WEEN -25°C)INT CONVINVER INTERNE CONVECTION (CTT LEST MEAN - 25°C)INT CONVINVER INTERNE CONVECTION (CTT LEST M		ISOL	ISOLATED (LESS THAN 25%)
SLD SOLID (GREATER THAN 75%)   CLOUDS TOP TEMPERATURE CTT CLOUD TOP TEMPERATURE   CONVECTION WK CONVIN WEAK CONVECTION (CTT GREATER THAN -25°C)   MOD CONVIN MODERATE CONVECTION (CTT BETWEEN -25°C TO -0°C)   NT CONVIN INTENSE CONVECTION (CTT LESS THAN -29°C)   VINT CONVIN INTENSE CONVECTION (CTT LEST THAN -29°C)   METEOROLOGICAL SUB- DIVISIONS, STATES & UNION TERITORIES ARUPR   BHR BHAR   COTL AP COASTAL ANDIRA PRADESH   GUJ GUJARAT   GWB GANGETIC WEST BENGAL   HARX HARYANA   DLH DELHI   HP HIMACHAL PRADESH   JHRKND JHARKHAND   KER KERALA   KKN KONKAN   LKSDP LAKSHADWEEP   MAHA MADHYA MAHARASHTRA   MANI MAIARASHTRA   MANI MAIARASHTRA   MARA N		SCT	SCATTERED (25 TO 50%)
CLOUDS TOP TEMPERATURE CT CLOUD TOP TEMPERATURE   CONVECTION WE CONVTN WEAK CONVECTION (CTT GREATER THAN -25°C)   MOD CONVTN MODERATE CONVECTION (CTT BETWEEN 25°C TO -49°C)   INT CONVTN INTENSE CONVECTION (CTT BETWEEN 25°C TO -49°C)   INT CONVTN VERY INTENSE CONVECTION (CTT BETWEEN 25°C TO -49°C)   WINT CONVTN VERY INTENSE CONVECTION (CTT BETWEEN 25°C TO -49°C)   METEOROLOGICAL SUB- DIVISIONS, STATES & UNION TERITORIES ARUPR   BHR BHAR   CHTGH CHHATTISGARH   COTL AP COASTAL ANDHRA PRADESH   COTL ORS COASTAL ANDHRA PRADESH   GUJ GUJARAT   GUJ GUJARAT   GUB GANGETIC WEST BENGAL   HARY HARYNA   DLH DELHI   HP HIMACHAL PRADESH   JARK JAMMU AND KASHMIR   JHRKND JHARKHAND   KER KERALA   KKN KONKAN   LKSDP LAKSHADWEEP   MANIA MAIARASHITRA   MAIA MAIARASHITRA   M	CLOUD DISTRIBUTION	BKN	BROKEN (51 TO 75%)
TEMPERATUREICONVECTIONWEAK CONVECTION (CTT GREATER THAN -35°C)MOD CONVTNMODERATE CONVECTION (CTT BETWEEN -25°C TO -40°C)INT CONVTNINT CONVININT CONVININTENSE CONVECTION (CTT BETWEEN 41°C TO -70°C)VINT CONVTNVERV INTENSE CONVECTION (CTT UEST STHAN -70°C)METEOROLOGICAL SUB- DIVISIONS, STATES & UNION TERITORIESARUPRARUPRARUNACIAL PRADESIIOUTSIONS, STATES & UNION TERITORIESOTT AFCOTL APCOASTAL ANDHRA PRADESHCOTL APCOASTAL ANDHRA PRADESHCOTL APCOASTAL CORISSACOTL APCOASTAL CORISSACOTL APCOASTAL CORISSAGUJGUJARATGUBGANGETIC WEST BENGALIARYIARYANADLHDELBIIPPIIMACITAL PRADESIIJ&KJAMMU AND KASIIMIRJBRJAKANDKERKERALAKENKONKANILKSDPLANSHADWEEPIMAHAMAHARASHTRAMANIMAINICNMITOMIZORAMMIZOMIZORAMMIZOMIZORAMNGGANAGALANDNAGANAGALANDNKNORTH INTERIOR KARNATAKAORSORISSAPIBPUNABEPIBPUNAB		SLD	SOLID (GREATER THAN 75%)
WK CONVTNWEAK CONVECTION (CTT GREATER THAN -35°C)MOD CONVTNMODERATE CONVECTION (CTT GETWEEN -35°C TO -40°C)INT CONVTNINTENSE CONVECTION (CTT BETWEEN 41°C TO -70°C)WETEOROLOGICAL SUB- DIVISIONS, STATES & UNION TERITORIESARUPRARUPRARUNACHAL PRADESHCOTL APCOASTAL ANDHRA PRADESHCOTL APCOASTAL ANDHRA PRADESHCOTL RNTKCOASTAL ANDHRA PRADESHCOTL GRBGUJARATGUBGANGETIC WEST BENGALHARYHARYANADLHDELHIHPHIMACHAL PRADESHJIRKNDJHARKHANDJIRKNDHARKHANDKKRKERALAKKNKONKANILSSPIASSPMAHAMADHYA MAHARASHTRAMANIMAHARASHTRAMANIMANIPURMEGHANAGANAGANAGALANDNAGANAGALANDNGBONSTH COASTAL ANDHRA PRADESHJIRKNDHARKHANDJIRKNDHARKHANDJIRKNDHARKHANDJIRKNDHARKHANDKKRKERALAKKNKONKANLISSPIASIADWEEPMIAHAMAHARASHTRAMAHAMAHARASHTRAMANIMARATHWADANAGANAGALANDNGGNGRISSAPIBPUNJABRAJRAJASTIAN		СТТ	CLOUD TOP TEMPERATURE
CONVECTIONImage: CTT GRATER THAT-28°C () MOD CONVTN (CTT BETWEN -28°C 10 -40°C) (CTT BETWEN -28°C 10 -40°C) (CTT BETWEN -28°C 10 -40°C)INT CONVTNINT CONVEN (CTT BETWEN -28°C 10 -40°C)METEOROLOGICAL SUB- DIVISIONS, STATES & UNION TERITORIESARUPR ARUNACHAL PRADESHDIVISIONS, STATES & COTL APCOASTAL ANDHRA PRADESHCOTL APCOASTAL ANDHRA PRADESHCOTL APCOASTAL ANDHRA PRADESHCOTL COTL CONSCOASTAL CONSACOTL APCOASTAL CONSACOTL RENTKCOASTAL CONSACOTL APCOASTAL ANDHRA PRADESHCOTL CONSCOASTAL CONSACOTL RENTKCOASTAL CONSAGUJGUJARATGWBGANGETIC WEST BENGALHARYHARYANADLHDELHIHPHIMACHAL PRADESHJRKJAMMU AND KASHMIRHRKNDJHARKHANDKERKERALAKKNKONKANLKSDPLAKSHADWEEPMAHAMAHARASHTRAMAHAMAHARASHTRAMAHAMAHARASHTRAMAHAMAHARASHTRAMARANAGANGGHANGGALANDNGANAGANAGANAGALANDNGRORISOAPIBPUNIABRAJRAJASTHAN	TEMPERATURE		
CONVECTIONMODE CONVTNMODERATE CONVECTION (CTT BETWEEN -25°C TO -40°C)INT CONVTNINT ENTENSE CONVECTION (CTT BETWEEN -41°C TO -70°C)VINT CONVTNVERY INTENSE CONVECTION (CTT LESS THAN -70°C)METEOROLOGICAL SUB- DIVISIONS, STATES & UNION TERITORIESARUPRARUPRARUNACIAL PRADESHDIVISIONS, STATES & COTL ARPBHARCOTL ARDCOASTAL ANDHRA PRADESHCOTL ARNTKCOASTAL ANDHRA PRADESHCOTL KRNTKCOASTAL ANDHRA PRADESHCOTL KRNTKCOASTAL ANDHRA PRADESHCOTL CRSCOASTAL ORISSAGUJGUJARATGWBGANGETIC WEST BENGALHARYHARYANADLHDELHIHPHIMACHAL PRADESHJ&KJAMMU AND KASHMIRJHRKNDJHARKHANDKERKERALAKERKERALAMAHAMAHARASHTRAMAHAMAHARASHTRAMAHAMAHARASHTRAMANIMANIPURMEGHAMEGHALAYAMIZOMIZORAMMPMADIYA PRADESHNKNORTH COASTAL ANDHRA PRADESHNIKNORTH INTERIOR KARNATAKAORSORISSA<		WK CONVTN	
INT CONVTN INTENSE CONVECTION (CTT BETWEEN 419°C TO -70°C) V INT CONVTN VERT INTENSE CONVECTION (CTT LESS THAN -70°C) ARUPR ARUNACHAL PRADESH DIVISIONS, STATES & UNION TERITORIES CATEGR CHAATTISGARH COTL AP COASTAL ANDHRA PRADESH COTL KRNTK COASTAL ANDHRA PRADESH COTL KRNTK COASTAL ANDHRA PRADESH COTL KRNTK COASTAL KARNATAKA COTL ORS COASTAL ORISSA GUJ GUIARAT GWB GANGETIC WEST BENGAL HARY HARYANA DLH DELHI HP HIMACHAL PRADESH J&K JAMMU AND KASHMIR JHRKND JHARKHAND KER KERALA KKN KONKAN LKSDP LAKSHADWEEP MMAHA MAHARASHTRA MAHA MAHARASHTRA MAHA MAHARASHTRA MAHA MAHARASHTRA MAHA MAHARASHTRA MAHA MAHARASHTRA MAHA MAHARASHTRA MAHA MAHARASHTRA MAHA MAHARASHTRA MANI MANIPUR MEGHA MEGHALAYA MIZO MIZORAM MP MADHVA PRADESH NKK NORTH INTERIOR KARNATAKA ORS ORISSA PIB PUNJAB RAJ RAJASTHAN	CONVECTION	MOD CONVTN	MODERATE CONVECTION
Image: constraint of the second sec		INT CONVTN	· · · · · · · · · · · · · · · · · · ·
METEOROLOGICAL SUB DIVISIONS, STATES & ARUPRARUPRARUNACHAL PRADESHUNION TERITORIESBHRBIHARCHTGHCHHATTISGARHCOTL APCOASTAL ANDHRA PRADESHCOTL KRNTKCOASTAL CRISSAGUJGUJARATGUJGUJARATGWBGANGETIC WEST BENGALHARYHARYANADLHDELHIHPHIMACHAL PRADESHJ&KJAMMU AND KASHMIRJRKNDJHARKHANDKERRKERALAKKNKONKANLKSDPLAKSHADWEEPMAHAMADHYA MAHARASHTRAMAHAMADHYA PRADESHMIZOMIZORAMMARAMADHYA PRADESHNARAMARATIRAMAHAMARARASHTRAMARAMADHYA MAHARASHTRAMARAMADHYA PRADESHNIZOMIZORAMNGGHANAGALANDNAGANAGALANDNAGANAGALANDNAGANAGALANDNAGANAGALANDNAGANAGALANDNAGANAGALANDNAGANORTH INTERIOR KARNATAKAORSORISSAPIBPUNJABRAJRAJASTHAN			
METEOROLOGICAL SUB- DIVISIONS, STATES & UNION TERITORIES ARUPR ARUNACHAL PRADESH BHR BIHAR CHTGH CHHATTISGARH COTL AP COASTAL ANDHRA PRADESH COTL KRNTK COASTAL ANDHRA PRADESH COTL KRNTK COASTAL CONSSA GUJ GUJARAT GWB GANGETIC WEST BENGAL HARY HARYANA DLH DELHI HP HIMACHAL PRADESH J&K JAMMU AND KASHMIR JIRKND JILARKHAND KER KERALA KKN KONKAN LKSDP LAKSHADWEEP M MAHA MADHYA MAHARASHTRA MAHA MADHYA MAHARASHTRA MAHA MAGHALAYA 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		V INT CONVTN	
UNION TERITORIESBHRBHARCHTGHCHILATTISGARIICOTL APCOASTAL ANDHRA PRADESHCOTL KRNTKCOASTAL KARNATAKACOTL ORSCOASTAL ORISSAGUJGUJARATGWBGANGETIC WEST BENGALHARYHARYANADLHDELHIHPHIMACHAL PRADESHJ&KJAMMU AND KASHMIRJHRKNDJHARKHANDKERKERALAKKNKONKANLKSDPLAKSHADWEEPMAHAMAHARASHTRAMANIMAINIPURMEGHAMEGHALAYAMIZOMIZORAMNAGANAGALANDNKNORTH COASTAL ANDHRA PRADESHNIKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNIABRAJRAJASTHAN	METEOROLOGICAL SUB-	ARUPR	
CHTGHCHHATTISGARHCOTL APCOASTAL ANDHRA PRADESHCOTL KRNTKCOASTAL KARNATAKACOTL ORSCOASTAL ORISSAGUJGUJARATGWBGANGETIC WEST BENGALHARYHARYANADLHDELHIHPHIMACHAL PRADESHJ&KJAMMU AND KASHMIRJHRKNDJHARKHANDKERKERALAKKNKONKANLKSDPLAKSHADWEEPMANIAMADHYA MAHARASHTRAMANIMANIPURMEGHAMEGHALAYAMIZOMIZORAMMRTHWDMARATHWADANAGANAGALANDNKNORTH COASTAL ANDHRA PRADESHNIKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN	-	BHR	BIHAR
COTL KRNTKCOASTAL KARNATAKACOTL ORSCOASTAL ORISSAGUJGUJARATGWBGANGETIC WEST BENGALHARYHARYANADLHDELHIHPHIMACHAL PRADESHJ&KJAMMU AND KASHMIRJHRKNDJHARKHANDKERKERALAKKNKONKANLKSDPLAKSHADWEEPM MAHAMAHYA MAHARASHTRAMANIMAIHARASHTRAMIZOMIZORAMMPMADHYA PRADESHMRTHWDMARATHWADANAGANAGALANDNGRORSORISSAPIBPUNJABRAJA RAJASTHAN		СНТСН	CHHATTISGARH
COTL ORSCOASTAL ORISSAGUJGUJARATGWBGANGETIC WEST BENGALHARYHARYANADLHDELHIHPHIMACHAL PRADESHJ&KJAMMU AND KASHMIRJHRKNDJHARKHANDKERKERALAKKNKONKANLKSDPLAKSHADWEEPM MAHAMAHARASHTRAMANIMAINPURMEGHAMEGHALAYAMIZOMIZORAMMPMADHYA PRADESHMRTHWDMARATHWADANAGANAGALANDNKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN		COTL AP	COASTAL ANDHRA PRADESH
GUJGUJARATGWBGANGETIC WEST BENGALHARYHARYANADLHDLHHPHIMACHAL PRADESHJ&KJAMMU AND KASHMIRJHRKNDJHARKHANDKERKERALAKKNKONKANLKSDPLAKSHADWEEPM MAHAMADHYA MAHARASHTRAMAHAMAHARASHTRAMAHAMAIPURMEGHAMEGHALAYAMIZOMIZORAMMPMADHYA PRADESHNAGANAGALANDNAGANAGALANDNKNORTH COASTAL ANDHRA PRADESHNIKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN		COTL KRNTK	COASTAL KARNATAKA
GWBGANGETIC WEST BENGALHARYHARYANADLHDLHHPHIMACHAL PRADESHJ&KJAMMU AND KASHMIRJHRKNDJHARKHANDKERKERALAKKNKONKANLKSDPLAKSHADWEEPM MAHAMADHYA MAHARASHTRAMAHAMAHARASHTRAMANIMANIPURMEGHAMEGHALAYAMIZOMIZORAMMPMADHYA PRADESHNKNAGANAGANAGALANDNKNORTH COASTAL ANDHRA PRADESHNIKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN		COTL ORS	COASTAL ORISSA
HARYHARYANADLHDELHIHPHIMACHAL PRADESHJ&KJAMMU AND KASHMIRJRKNDJHARKHANDKERKERALAKKNKONKANLKSDPLAKSHADWEEPM MAHAMADHYA MAHARASHTRAMAHAMAHRASHTRAMANIMANIPURMEGHAMEGHALAYAMIZOMIZORAMMPMADHYA PRADESHNAGANAGALANDNAGANAGALANDNIKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN		GUJ	GUJARAT
DLHDELHIHPHIMACHAL PRADESHJ&KJAMMU AND KASHMIRJ&KJHARKHANDJHRKNDJHARKHANDKERKERALAKKNKONKANLKSDPLAKSHADWEEPM MAHAMADHYA MAHARASHTRAMAHAMAHARASHTRAMAHAMAIPURMEGHAMEGHALAYAMIZOMIZORAMMPMADHYA PRADESHNAGANAGALANDN COTL APNORTH COASTAL ANDHRA PRADESHNIKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN		GWB	GANGETIC WEST BENGAL
HPHIMACHAL PRADESHJ&KJAMMU AND KASHMIRJHRKNDJHARKHANDKERKERALAKKNKONKANLKSDPLAKSHADWEEPM MAHAMADHYA MAHARASHTRAMAHAMAHARASHTRAMANIMANIPURMEGHAMEGHALAYAMIZOMIZORAMMPMADHYA PRADESHNAGANAGALANDNAGANORTH COASTAL ANDHRA PRADESHNIKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN		HARY	HARYANA
J&K JAMMU AND KASHMIR J&K JAMMU AND KASHMIR JHRKND JHARKHAND KER KERALA KKN KONKAN LKSDP LAKSHADWEEP M MAHA MADHYA MAHARASHTRA MAHA MADHYA MAHARASHTRA MAHA MAHARASHTRA MANI MANIPUR MEGHA MEGHALAYA MIZO MIZORAM MIZO MIZORAM MP MADHYA PRADESH MRTHWD MARATHWADA NAGA NAGALAND NAGA NAGALAND N COTL AP NORTH COASTAL ANDHRA PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB RAJ RAJASTHAN		DLH	DELHI
JHRKNDJHARKHANDKERKERALAKKNKONKANLKSDPLAKSHADWEEPM MAHAMADHYA MAHARASHTRAMAHAMAHARASHTRAMANIMAHARASHTRAMEGHAMEGHALAYAMIZOMIZORAMMPMADHYA PRADESHNAGANAGALANDN COTL APNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN		НР	HIMACHAL PRADESH
KERKERALAKKNKONKANLKSDPLAKSHADWEEPM MAHAMADHYA MAHARASHTRAMAHAMAHARASHTRAMANIMANIPURMEGHAMEGHALAYAMIZOMIZORAMMPMADHYA PRADESHNAGANAGALANDN COTL APNORTH COASTAL ANDHRA PRADESHNIKORSPJBPUNJABRAJRAJASTHAN		J&K	JAMMU AND KASHMIR
KKNKONKANLKSDPLAKSHADWEEPM MAHAMADHYA MAHARASHTRAMAHAMAHARASHTRAMAHAMAHARASHTRAMANIMANIPURMEGHAMEGHALAYAMIZOMIZORAMMPMADHYA PRADESHNAGANAGALANDNAGANAGALANDNKNORTH COASTAL ANDHRA PRADESHNIKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN		JHRKND	JHARKHAND
LKSDPLAKSHADWEEPM MAHAMADHYA MAHARASHTRAMAHAMAHARASHTRAMAHAMAHARASHTRAMANIMANIPURMEGHAMEGHALAYAMIZOMIZORAMMPMADHYA PRADESHNAGANAGALANDN COTL APNORTH COASTAL ANDHRA PRADESHNIKORISSAPJBPUNJABRAJRAJASTHAN		KER	KERALA
M MAHA MADHYA MAHARASHTRA MAHA MAHARASHTRA MAHA MAHARASHTRA MANI MANIPUR MEGHA MEGHALAYA MIZO MIZORAM MP MADHYA PRADESH MRTHWD MARATHWADA NAGA NAGALAND NAGA NAGALAND N COTL AP NORTH COASTAL ANDHRA PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB		KKN	KONKAN
MAHA MAHARASHTRA MANI MANIPUR MEGHA MEGHALAYA MIZO MIZORAM MP MADHYA PRADESH MRTHWD MARATHWADA NAGA NAGALAND NAGA NAGALAND N COTL AP NORTH COASTAL ANDHRA PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB RAJ RAJASTHAN		LKSDP	LAKSHADWEEP
MANI MANIPUR MEGHA MEGHALAYA MIZO MIZORAM MP MADHYA PRADESH MRTHWD MARATHWADA NAGA NAGALAND NAGA NAGALAND N COTL AP NORTH COASTAL ANDHRA PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB RAJ RAJASTHAN		M MAHA	MADHYA MAHARASHTRA
MEGHAMEGHALAYAMIZOMIZORAMMPMADHYA PRADESHMRTHWDMARATHWADANAGANAGALANDN COTL APNORTH COASTAL ANDHRA PRADESHNIKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN		МАНА	MAHARASHTRA
MIZO MIZORAM MP MADHYA PRADESH MRTHWD MARATHWADA NAGA NAGA NAGALAND N COTL AP NORTH COASTAL ANDHRA PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB RAJ RAJASTHAN		MANI	MANIPUR
MP MADHYA PRADESH MRTHWD MARATHWADA NAGA NAGALAND N COTL AP NORTH COASTAL ANDHRA PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB RAJ RAJASTHAN		MEGHA	MEGHALAYA
MRTHWD MARATHWADA NAGA NAGA NCOTL AP NORTH COASTAL ANDHRA PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB RAJ RAJASTHAN		MIZO	MIZORAM
NAGANAGALANDN COTL APNORTH COASTAL ANDHRA PRADESHNIKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN		МР	MADHYA PRADESH
N COTL APNORTH COASTAL ANDHRA PRADESHNIKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN		MRTHWD	MARATHWADA
NIKNORTH INTERIOR KARNATAKAORSORISSAPJBPUNJABRAJRAJASTHAN		NAGA	NAGALAND
ORSORISSAPJBPUNJABRAJRAJASTHAN		N COTL AP	NORTH COASTAL ANDHRA PRADESH
PJBPUNJABRAJRAJASTHAN		NIK	NORTH INTERIOR KARNATAKA
RAJ RAJASTHAN		ORS	ORISSA
		РЈВ	PUNJAB
RYLSM RAYALASEEMA		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