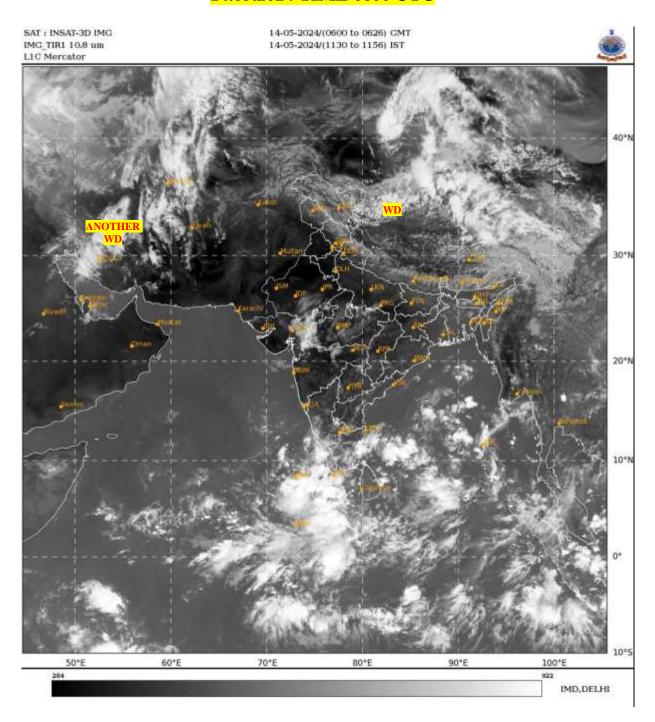


# भारत मौसम विज्ञान विभाग पृथ्वी विज्ञान मंत्रालय India Meteorological Department Ministry of Earth Sciences



# SATELLITE BULLETIN BASED ON SATELLITE IMAGERIES AND PRODUCTS 14.05.2024 TIME 0600 UTC



TCIN50 DEMS 140600 SATELLITE BULLETIN BASED ON INSAT-3D PIC OF 140600 UTC (.) REGION COVERED BETWEEN LAT 50.0°N TO 35.0°S AND LONG 30.0°E TO 125.0°E (.)

# **SALIENT FEATURES:-**

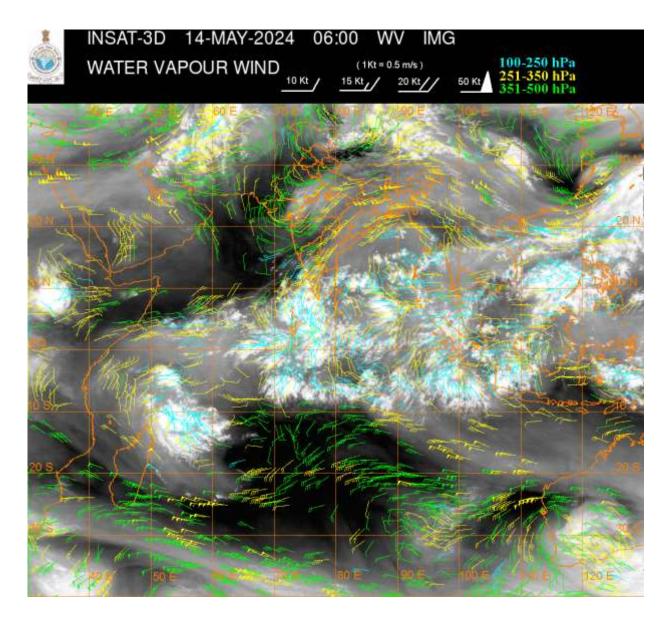
## **WESTERN DISTURBANCE:-**

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

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

### **CONVECTIVE / THUNDERSTORM ACTIVITY:-**

MODERATE TO INTENSE CONVECTIVE / THUNDERSTORM ACTIVITY OBSERVED OVER N KER COTL TN (MINIMUM CTT MINUS 50-60 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 UP (.)

## **EAST:-**

SCT LOW/MED CLOUDS WITH EMBDD ISOL WK TO MOD CONVTN OVER SKM ARUPR (.) SCT LOW/MED CLOUDS OVER CHTGH ORS JHRKND BHR GWB SHWB REST NE STATES (.)

#### **WEST:**

SCT LOW/MED CLOUDS WITH EMBDD WK TO MOD CONVTN OVER SE RAJ ADJ SW MP E GUJ AND ISOL WK CONVTN OVER NORTH MADHYA MAHA (.) SCT LOW/MED CLOUDS OVER E RAJ REST MP VID KKN (.)

#### **SOUTH:-**

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

## **ARABIAN SEA:-**

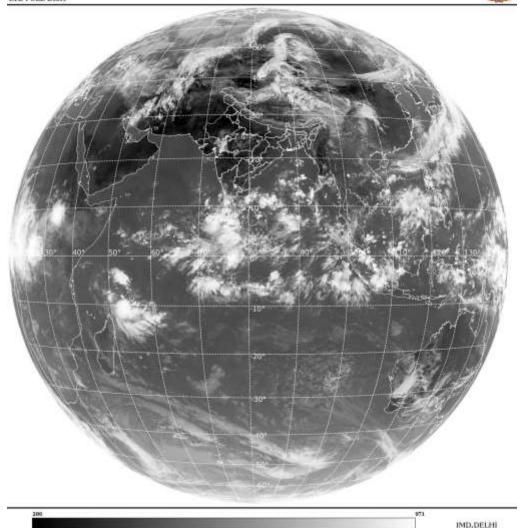
SCT TO BKN LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SE ARSEA MALDIVES AREA & COMORIN AREA ( MINIMUM CTT -88 DEG CEL) (.) SCT LOW/MED CLOUDS WITH EMBDD ISOL WK CONVTN OVER EC ARSEA (.)

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

SCT LOW/MED CLOUDS WITH EMBDD INT TO V INT CONVTN OVER SOUTH ADJ CENTRAL BAY (MINIMUM CTT -85 DEG CEL) AND MOD TO INT CONVTN OVER ANDAMAN SEA (.)

SAT : INSAT-3D IMG Thermal Infrared! Count 10,8 um LIB FULL DISK 14-05-2024/(0600 to 0626) GMT 14-05-2024/(1130 to 1156) IST





SCT LOW/MED CLOUDS WITH EMBDD MOD TO INT CONVTN OVER PALK STR GULF OF MANNAR MALDIVES TIBET CHINA THIALAND GULF OF THAILAND CAMBODIA LOAS VIETNAM SUMATRA STR OF MALACCA MALAYSIA BORNEO SOUTH CHINA SEA JAVA ILS & SEA PHILIPPINES AND OVER INDIAN OCEAN BET LAT 5.0N TO 10.0S LONG 40.0E TO 105.0E AND BET LAT 10.0S TO 17.0S LONG 50.0E TO 62.0E (.)

**TOO 14/1230 HRS IST=** 

NNNN

# **LEGEND:-**

	NORTH	J&K HP PJB HARY DLH UP UTRKND
REGION	EAST	BHR JHRKND CHTGH ORS WB SKM NORTH- EAST STATES
	WEST	RAJ MP GUJ MAHA GOA
	SOUTH	TLNGN AP KRNTK KER TN LKSDP
	ISOL	ANDAMAN & NICOBAR ILS ISOLATED (LESS THAN 25%)
	SCT	SCATTERED (25 TO 50%)
CLOUD DISTRIBUTION	BKN	BROKEN (51 TO 75%)
	SLD	SOLID (GREATER THAN 75%)
CLOUDS TOP	CTT	CLOUD TOP TEMPERATURE
TEMPERATURE		
	WK CONVTN	WEAK CONVECTION
		(CTT GREATER THAN −25□C)

CONVECTION  INT CONVIN INTERSE CONVECTION (CTT BETWEEN 41DC TO 70DC) VINT CONVIN INTERSE CONVECTION (CTT BETWEEN 41DC TO 70DC) VINT CONVIN (CTT BETWEEN 41DC TO 70DC) VINT CONVIN (CTT LESS THAN -70 C)  ARUPR ARUNACHAL PRADESH SUB-DIVISIONS, STATES & UNION TERITORIES  ARUNACHAL PRADESH  COTL AP COASTAL ANDHRA PRADESH COTL AR COTL ORS COASTAL ANDHRA PRADESH COTL KRNIK COASTAL KARNATAKA COTL ORS COASTAL ORISSA GUJ GUJARAT GWB GANGETIC WEST BENGAL  IIARY IIARYANA DLH DELHI HIP HIMACHAL PRADESH JÆK JAMMU AND KASHMIR JIBRND JIHARKHAND KER KERALA KKN KONKAN LKSDP LAKSHADWEEP M MAHA MAHARASHTRA MANI MANIPUR MEGHA MEGHALAYA MIZO MIZORAM MIP MADHYA PRADESH MRTHWD MRARATHWADA NAGA NAGALAND NCOTL AP PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB RAJ RAJASTHAN RYLSM RAYALASEEMA SAU & KUTCH SHWB SUB-HIMALAYAN WEST BENGAL UTTARAKHAND VID VIDHARBHA SHWB SUB HIMALAYAN WEST BENGAL	I	MOD CONVTN	MODERATE CONVECTION
METEOROLOGICAL SUB-DIVISIONS, STATES & UNION TERITORIES  METEOROLOGICAL BBIR BIHAR CHHATTISGARH COTL AP COASTAL ANDHRA PRADESH COTL KRNTK COASTAL KARNATAKA COTL ORS COASTAL ORISSA GUJ GUJARAT GWB GANCETIC WEST BENGAL HARY HARYANA DLH DELHI HP HIMACHAL PRADESH J&K JAMMU AND KASIIMIR JIHKND JIHAKHAND KER KERALA KEN KONKAN LKSDP LAKSHADWEEP M MAHA MADHYA 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 PIB PUNIAB RAJ RAJASTHAN RYLSM RAYALASEEMA SAU & KUTCH SIIWB SUB-HIMALAYAN WEST BENGAL SIK SOUTH INTERIOR KARNATAKA SKM SIKKIM TILNGN TELANGANA TN TAMIL NADU TRP TRIPURA UP UTTAR PRADESH UTRIND UTTARAKHAND VID VIDHARBHA	CONVECTION		(CTT BETWEEN -25□C TO -40□C)
WITT CONVIN VERY INTERSE CONVECTION (CTT LESS THAN -70 IC) METEOROLOGICAL SUB-DIVISIONS, SUB-DIVISIONS, STATES & UNION TERITORIES  BHR BHAR COTLAP COASTAL ANDHRA PRADESH COTL KRNTK COASTAL KARNATAKA COTL ORS COASTAL ORISSA GUJ GUJARAT GWB GANCETIC WEST BENGAL HARY HARYANA DLH DELHI HP HIMACHAL PRADESH JEKN 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 NCOTL AP PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB RAJ RAJASTHAN RYLSM RAYALASEEMA SAU & KUTCH SHWB SUB-HIMALAYAN WEST BENGAL SIK SOUTH INTERIOR KARNATAKA SKM SIKKIM TI.NGN TELANGANA TN TAMIL NADU TRP TRIPURA UP UTTAR PRADESH UTRKND UTTAR RADESH UTRKND UTTAR RADESH UTRKND UTTAR RADESH UTRKND UTTAR RADESH		INT CONVTN	
METEOROLOGICAL SUB-DIVISIONS, STATES & UNION TERITORIES  BHR  BHR  BHR  CHTGH  CHHATTISGARH  COTL AP  COASTAL ANDHRA PRADESH  COTL KRNTK  COASTAL KARNATAKA  COTL ORS  COASTAL ORISSA  GUJ  GUJARAT  GWB  GANGETIC WEST BENGAL  HARY  HARYANA  DLH  BH  HIMACHAL PRADESH  J&K  JAMMU AND KASHMIR  JHRKND  JHARKHAND  KER  KERALA  KKN  KONKAN  LKSDP  LAKSHADWEEP  M MAHA  MAHARASHTRA  MANI  MAHARASHTRA  MANI  MANIPUR  MEGHA  MEGHALAYA  MIZO  MIZORAM  MP  MADHYA PRADESH  MRTHWD  MARATHWADA  NAGA  NAGALAND  N COTL AP  NORTH INTERIOR KARNATAKA  ORS  ORISSA  PJB  PUNIAB  RAJ  RAJASTHAN  RYLSM  RAYALASEEMA  SAU & 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		V INT CONVTN	VERY INTENSE CONVECTION
SUB-DIVISIONS, STATES & UNION TERRITORIES  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  MANI MANIPUR  MEGHA MEGHALAYA  MIZO MIZORAM  MP MADHYA PRADESH  MRTHWD MARATHWADA  NAGA NAGALAND  N COTL AP NORTH COASTAL ANDHRA  PRADESH  NIK NORTH ITERIOR KARNATAKA  ORS ORISSA  PJB PUNJAB  RAJ RAJASTHAN  RYLSM RAYALASEEMA  SAU & KUTCH SAUKASHITRA & KUTCH  SHWB SUB-HIMALAYAN WEST BENGAL  SIK SOUTH INTERIOR KARNATAKA  SKM SIKKIM  TLNGN TELANGANA  TIN TAMIL NADU  TRP TRIPURA  UP UTTAR PRADESH  UTRKND UTTARAKHAND  VID VIDHARBHA	METEOROLOGICAL	ARUPR	(CTT LESS THAN -70□C) ARUNACHAL PRADESH
CHTGH CHHATTISGARI  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 MADHYA MAHARASHTRA  MANI MANIPUR  MEGHA MEGHALAYA  MIZO MIZORAM  MF 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  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	SUB- DIVISIONS, STATES & UNION	BHR	BIHAR
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 JHIRKND 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 SHWB SUB-HIMALAYAN WEST BENGAL SIK SOUTH INTERIOR KARNATAKA SKM SIKKIM TILNGN TELANGANA TN TELANGANA TN TELANGANA TN TELANGANA UTTARAKHAND VID VIDHARBHA		CHTGH	CHHATTISGARH
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COTL ORS  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  MMAHA  MAHA  MAHAYAMA  MAHARASHTRA  MANI  MEGHA  MEGHALAYA  MIZO  MIZORAM  MP  MADHYA PRADESH  MRTHWD  MARATHWADA  NAGA  NAGALAND  N COTL AP  PRADESH  NIK  NORTH COASTAL ANDHRA  PRADESH  NIK  NORTH INTERIOR KARNATAKA  ORS  ORS  ORISSA  PJB  PUNJAB  RAJ  RAJASTHAN  RYLSM  RAYALASEEMA  SAU & KUTCH  SHWB  SUB-HIMALAYAN WEST BENGAL  SIK  SOUTH INTERIOR KARNATAKA  OKN  SIKKIM  TLNGN  TELANGANA  TN  TAMIL NADU  TRP  TRIPURA  UP  UTTAR PRADESH  UTRKND  UTTARAKHAND  VID  VIDHARBHA			
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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			
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			
M MAHA MAHA MAHARASHTRA MANI MANI MANIPUR MEGHA MEGHALAYA MIZO MIZORAM MP MADHYA PRADESH MRTHWD MARATHWADA NAGA NAGALAND NCOTL AP NORTH COASTAL ANDHRA PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB RAJ RAJASTHAN RYLSM RAYALASEEMA SAU & KUTCH SHWB SUB-HIMALAYAN WEST BENGAL SIK SOUTH INTERIOR KARNATAKA SKM SIKKIM TLNGN TELANGANA TN TAMIL NADU TRP TRIPURA UP UTTAR PRADESH UTRKND VID VIDHARBHA		·	
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 PIB PUNJAB RAJ RAJASTHAN RYLSM RAYALASEEMA SAU & KUTCH SHWB SUB-HIMALAYAN WEST BENGAL SIK SOUTH INTERIOR KARNATAKA SKM SIKKIM TLNGN TELANGANA TN TAMIL NADU TRP TRIPURA UP UTTAR PRADESH UTRKND VIDHARBHA			
MANI MEGHA  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			
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			
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 SHWB SUB-HIMALAYAN WEST BENGAL SIK SOUTH INTERIOR KARNATAKA SKM SIKKIM TLNGN TELANGANA TN TAMIL NADU TRP TRIPURA UP UTTAR PRADESH UTRKND VID VIDHARBHA			
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			
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			
NAGA NAGALAND  N COTL AP NORTH COASTAL ANDHRA PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB RAJ RAJASTHAN RYLSM RAYALASEEMA SAU & KUTCH SHWB SUB-HIMALAYAN WEST BENGAL SIK SOUTH INTERIOR KARNATAKA SKM SIKKIM TLNGN TELANGANA TN TAMIL NADU TRP TRIPURA UP UTTAR PRADESH UTRKND VID VIDHARBHA			-
N COTL AP NORTH COASTAL ANDHRA PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB RAJ RAJASTHAN RYLSM RAYALASEEMA SAU & KUTCH SHWB SUB-HIMALAYAN WEST BENGAL SIK SOUTH INTERIOR KARNATAKA SKM SIKKIM TLNGN TELANGANA TN TAMIL NADU TRP TRIPURA UP UTTAR PRADESH UTRKND VID VIDHARBHA		MRTHWD	MARATHWADA
PRADESH NIK NORTH INTERIOR KARNATAKA ORS ORISSA PJB PUNJAB RAJ RAJASTHAN RYLSM RAYALASEEMA SAU & KUTCH SHWB SUB-HIMALAYAN WEST BENGAL SIK SOUTH INTERIOR KARNATAKA SKM SIKKIM TLNGN TELANGANA TN TAMIL NADU TRP TRIPURA UP UTTAR PRADESH UTRKND VID VIDHARBHA		NAGA	NAGALAND
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		N COTL AP	
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		NIK	
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		ORS	ORISSA
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		PJB	
SAU & 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  SIK SOUTH INTERIOR KARNATAKA  SKM SIKKIM  TLNGN TELANGANA  TN TAMIL NADU  TRP TRIPURA  UP UTTAR PRADESH  UTRKND UTTARAKHAND  VID VIDHARBHA		RYLSM	RAYALASEEMA
SIK SOUTH INTERIOR KARNATAKA SKM SIKKIM TLNGN TELANGANA TN TAMIL NADU TRP TRIPURA UP UTTAR PRADESH UTRKND UTTARAKHAND VID VIDHARBHA		SAU & KUTCH	SAURASHTRA & KUTCH
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
SKM SIKKIM  TLNGN TELANGANA  TN TAMIL NADU  TRP TRIPURA  UP UTTAR PRADESH  UTRKND UTTARAKHAND  VID VIDHARBHA			
TLNGN TELANGANA TN TAMIL NADU TRP TRIPURA UP UTTAR PRADESH UTRKND UTTARAKHAND VID VIDHARBHA			
TN TAMIL NADU  TRP TRIPURA  UP UTTAR PRADESH  UTRKND UTTARAKHAND  VID VIDHARBHA			
TRP TRIPURA  UP UTTAR PRADESH  UTRKND UTTARAKHAND  VID VIDHARBHA			
UP UTTAR PRADESH UTRKND UTTARAKHAND VID VIDHARBHA			
UTRKND UTTARAKHAND VID VIDHARBHA			
VID VIDHARBHA			
SHWB SUB HIMALAYAN WEST BENGAL			
		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
	<b>EMBDD</b>	EMBEDDED
	N/HOOD	NEIGHBOURHOOD
	EXT	EXTREME