

7. METEOROLOGICAL DATA OF DIFFERENT CENTRES FOR THE YEAR 2005

BAPATLA

Month & Year	Mean Max. Temp. (°C)	Mean Min Temp. (°C)	Mean RH (%)		Total rainfall (mm)	Total rainy days (No)
			(m)	(e)		
Jan-05	30.30	18.60	91	70	5.40	2
Feb-05	31.70	19.30	87	67	3.00	1
Mar-05	33.00	22.80	81	74	0.00	--
Apr-05	34.90	26.20	76	72	0.00	--
May-05	37.40	27.60	73	68	14.30	3
Jun-05	40.10	28.70	64	53	16.00	3
Jul-05	34.90	25.60	75	66	127.00	9
Aug-05	35.50	25.90	76	65	82.10	7
Sept-05	32.20	24.80	84	78	352.60	11
Oct-05	31.20	23.80	89	84	377.70	15
Nov-05	30.20	19.80	86	71	31.90	3
Dec-05	29.60	18.40	87	68	7.40	1

BHUBHANESWAR

Month & Year	Mean Max. Temp. (°C)	Mean Min Temp. (°C)	Mean RH (%)		Total rainfall (mm)
			(m)	(e)	
Apr-05	36.88	25.48	90	52	45.20
May-05	37.68	26.74	86	50	55.01
Jun-05	38.15	27.55	88	51	101.40
Jul-05	32.50	25.93	93	73	147.00
Aug-05	32.00	25.62	92	75	143.60
Sept-05	31.65	25.48	93	81	527.30
Oct-05	30.68	24.10	93	79	328.70
Nov-05	30.50	16.0	87	40	0.00
Dec-05	27.40	14.25	85	41	0.00
Jan-06	29.78	14.03	90	36	0.00
Feb-06	34.52	18.38	93	28	0.00
Mar-06	35.38	21.78	91	41	2.50

CHINTAMANI

Month & Year	Mean Max. Temp. (°C)	Mean Min Temp. (°C)	Mean RH (%)		Total rainfall (mm)	Total rainy days (No)
			(m)	(e)		
Apr-05	32.95	19.65	79	38	46.80	7
May-05	34.12	20.20	80	42	54.80	6
Jun-05	31.36	19.08	80	50	32.70	5
Jul-05	29.35	19.62	84	57	87.60	7
Aug-05	28.80	19.30	83	58	100.80	6
Sept-05	28.40	18.95	84	57	73.20	6
Oct-05	27.10	19.34	87	69	159.00	11
Nov-05	24.62	16.45	87	68	116.00	8
Dec-05	24.67	14.60	87	60	7.40	1
Jan-06	27.30	12.54	81	41	-	-
Feb-06	30.25	12.35	67	27	-	-
Mar-06	31.65	16.90	74	39	-	-

JAGDALPUR

Month & Year	Mean Max. Temp. (°C)	Mean Min Temp. (°C)	Mean RH (%)		Total rainfall (mm)
			(m)	(e)	
Apr-05	35.58	19.78	77	21	49.40
May-05	37.55	20.73	76	30	41.80
Jun-05	33.98	22.00	75	57	302.80
Jul-05	27.88	20.33	92	81	220.20
Aug-05	27.05	19.95	91	80	228.20
Sept-05	28.90	20.10	93	85	314.80
Oct-05	29.00	18.35	92	81	159.2
Nov-05	27.46	10.38	88	83	104.90
Dec-05	26.58	7.18	92	76	0.00
Jan-06	28.55	7.10	93	76	0.00
Feb-06	31.90	10.05	96	74	0.00
Mar-06	32.88	17.78	92	75	55.60

JHARGRAM

Month & Year	Mean Max. Temp. (°C)	Mean Min Temp. (°C)	Mean RH (%)		Total rainfall (mm)	Total rainy days (No)
			(m)	(e)		
Apr-05	35.20	23.70	75	55	37.60	6
May-05	38.20	22.80	76	47	41.50	4
Jun-05	39.10	26.20	81	50	60.30	8
Jul-05	34.70	24.30	88	70	310.30	20
Aug-05	33.20	24.10	95	72	446.20	23
Sept-05	34.70	25.30	85	70	302.50	18
Oct-05	29.30	21.40	92	73	420.70	11
Nov-05	29.80	18.30	78	47	10.30	2
Dec-05	25.30	11.30	75	42	10.20	1
Jan-06	23.60	12.10	76	46	4.20	1
Feb-06	22.30	12.80	74	45	--	--
Mar-06	26.40	21.60	71	51	--	--

* Unusual heavy rain in October 2005 due to depression

MADAKKATHARA

Month & Year	Mean Max. Temp. (°C)	Mean Min Temp. (°C)	Mean RH (%)		Total rainfall (mm)	Total rainy days (No)
			(m)	(e)		
Apr-05	33.70	24.80	88	60	171.40	10
May-05	33.60	25.00	86	58	89.20	5
Jun-05	30.00	23.50	94	78	711.40	23
Jul-05	28.70	23.00	94	82	727.50	28
Aug-05	29.90	23.30	92	72	346.50	16
Sept-05	29.40	23.30	92	78	416.10	16
Oct-05	31.00	23.20	91	68	178.40	9
Nov-05	30.70	22.90	81	63	11.60	1
Dec-05	31.50	22.10	81	51	3.20	0
Jan-06	32.50	22.60	94	41	0.00	0
Feb-06	34.30	22.30	71	31	0.00	0
Mar-06	34.80	23.80	86	49	95.20	4

PILICODE

Month & Year	Mean Max. Temp. (°C)	Mean Min Temp. (°C)	Mean RH (%)		Total rainfall (mm)	Total rainy days (No)
			(m)	(e)		
Apr-05	33.50	25.00	85	63	42.00	3
May-05	33.90	26.20	80	67	98.00	2
Jun-05	30.60	24.30	92	78	984.60	23
Jul-05	28.90	23.70	94	83	754.40	28
Aug-05	29.60	23.20	95	79	307.80	20
Sept-05	29.20	23.00	94	78	351.70	21
Oct-05	31.10	23.70	93	71	136.20	7
Nov-05	31.40	22.60	89	64	106.30	4
Dec-05	31.60	20.20	92	59	6.80	11
Jan-06	32.20	19.80	92	56	Nil	Nil
Feb-06	32.70	18.80	91	54	Nil	Nil
Mar-06	32.00	23.60	85	56	Nil	Nil

VENGURLA

Month & Year	Mean Max. Temp. (°C)	Mean Min Temp. (°C)	Mean RH (%)		Total rainfall (mm)	Total rainy days (No)
			(m)	(e)		
Apr-05	33.25	25.44	79	66	13.20	2
May-05	34.40	27.21	73	56	52.80	2
Jun-05	31.52	26.16	88	76	745.00	22
Jul-05	29.62	25.09	89	85	1075.00	28
Aug-05	29.42	24.68	91	82	336.80	25
Sept-05	29.82	24.68	91	82	579.60	22
Oct-05	32.30	23.69	89	70	93.60	6
Nov-05	33.58	19.89	83	58	-	-
Dec-05	32.92	18.03	87	58	3.00	1
Jan-06	33.72	17.59	85	55	0.00	-
Feb-06	33.11	18.27	87	58	0.00	-
Mar-06	31.87	21.59	85	64	10.00	1

VRIDHACHALAM

Month & Year	Mean Max. Temp. (°C)	Mean Min Temp. (°C)	Mean RH (%)		Total rainfall (mm)	Total rainy days (No)
			(m)	(e)		
Apr-05	34.90	35.43	84	69	91.60	4
May-05	37.68	38.14	82	68	146.70	3
Jun-05	37.34	37.90	81	64	53.40	1
Jul-05	37.90	38.50	78	66	35.00	1
Aug-05	38.32	37.60	80	69	273.00	10
Sept-05	36.51	37.11	88	73	231.70	10
Oct-05	35.09	35.25	86	77	188.20	12
Nov-05	29.37	26.37	88	78	525.40	12
Dec-05	29.77	26.52	88	78	548.60	8
Jan-06	30.74	26.42	90	78	9.00	2
Feb-06	34.18	26.70	89	63	-	-
Mar-06	35.33	29.42	89	71	15.40	1