

ICAR - KVK - RAMANATHAPURAM -NICRA - AWS - WEATHER DATA FOR January-2014

Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
01/01/2014	RAMANATHAPURAM	29.5	21.8	92	63	4.3	0	11.26	2.7
01/02/2014	RAMANATHAPURAM	29.9	20.6	92	52	4.1	0	12.45	3
01/03/2014	RAMANATHAPURAM	30.2	21.9	90	59	4.2	0	11.63	3.1
01/04/2014	RAMANATHAPURAM	28.2	23.1	85	62	4	0	7.19	2.2
01/05/2014	RAMANATHAPURAM	30.3	22.4	83	42	4.4	0	10.03	3.1
01/06/2014	RAMANATHAPURAM	30.7	23.7	82	58	4.5	16	8.82	2.4
01/07/2014	RAMANATHAPURAM	25.5	22.4	97	78	4.8	20.25	3.65	1.3
01/08/2014	RAMANATHAPURAM	25.2	21.6	98	92	3.4	29	3	1.1
01/09/2014	RAMANATHAPURAM	28.8	23.7	95	63	4	0	11.76	2.7
01/10/2014	RAMANATHAPURAM	29.3	21.8	95	62	3.4	0	12.11	2.8
01/11/2014	RAMANATHAPURAM	29.8	20.9	94	58	3.1	0	12.53	2.8
01/12/2014	RAMANATHAPURAM	29.8	21.4	95	58	3.9	0	10.58	2.7
13/01/2014	RAMANATHAPURAM	29.5	23.1	91	65	3.8	0.75	7.67	2.1
14/01/2014	RAMANATHAPURAM	28.2	23.5	95	70	3.7	4	6.34	1.8
15/01/2014	RAMANATHAPURAM	30	23.3	90	58	3.5	0	9.44	2.5
16/01/2014	RAMANATHAPURAM	29.9	22.1	93	62	3.4	0	10.83	2.6
17/01/2014	RAMANATHAPURAM	29.4	22.2	93	61	4.1	0	11.09	2.7
18/01/2014	RAMANATHAPURAM	30.3	21	92	48	3.3	0	12.29	3
19/01/2014	RAMANATHAPURAM	29.9	21.1	94	62	3.8	0	10.88	2.7

20/01/2014	RAMANATHAPURAM	29.8	21.8	95	55	4.3	0	12.96	3.1
21/01/2014	RAMANATHAPURAM	29.8	20.4	93	59	4.4	0	12.39	3
22/01/2014	RAMANATHAPURAM	29.9	21.8	92	59	4	0	13.31	3.1
23/01/2014	RAMANATHAPURAM	30.2	21.6	92	59	4.3	0	13.19	3
24/01/2014	RAMANATHAPURAM	30	22.4	94	55	3.6	0	10.72	2.9
25/01/2014	RAMANATHAPURAM	30.1	22.2	90	50	4.3	0	13.77	3.3
26/01/2014	RAMANATHAPURAM	30.2	20.4	91	45	4.6	0	13.45	3.4
27/01/2014	RAMANATHAPURAM	30.1	20.3	92	54	4.9	0	13.1	3.3
28/01/2014	RAMANATHAPURAM	30	21.2	89	50	4.5	0	14.17	3.5
29/01/2014	RAMANATHAPURAM	30.4	21.1	88	47	4.4	0	14.04	3.4
30/01/2014	RAMANATHAPURAM	30.9	20.9	88	50	4.5	0	14.59	3.6
31/01/2014	RAMANATHAPURAM	31.1	21.9	90	52	4.7	0	15.14	3.6

NICRA - AWS - WEATHER DATA FOR Febuary-2014

Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
02/01/2014	RAMANATHAPURAM	30.8	22.5	93	55	4.5	0	14.59	3.5
02/02/2014	RAMANATHAPURAM	30.3	23.7	89	62	5	0	14.45	3.3
02/03/2014	RAMANATHAPURAM	31.4	21.6	93	46	3.6	0	15.25	3.6
02/04/2014	RAMANATHAPURAM	30.8	20	89	45	3.1	0	15.7	3.5
02/05/2014	RAMANATHAPURAM	30.4	18.9	91	49	3.5	0	16.32	3.5
02/06/2014	RAMANATHAPURAM	29.8	19.8	92	57	2.9	0	12.32	2.9
02/07/2014	RAMANATHAPURAM	30.5	20.1	93	38	3.2	0	15.18	3.5

02/08/2014	RAMANATHAPURAM	30.7	19.8	90	41	3.1	0	16	3.5
02/09/2014	RAMANATHAPURAM	30.9	18.9	92	40	2.4	0	17.44	3.6
02/10/2014	RAMANATHAPURAM	31.2	18.4	91	44	2.6	0	17.26	3.6
02/11/2014	RAMANATHAPURAM	30.6	19.8	91	44	2.5	0	17.37	3.6
02/12/2014	RAMANATHAPURAM	31.7	20.5	92	31	2	0	14.15	3.3
13/02/2014	RAMANATHAPURAM	31.4	21.1	88	48	2.8	0	15.77	3.6
14/02/2014	RAMANATHAPURAM	31.3	23.4	89	49	2.7	0	17.48	3.8
15/02/2014	RAMANATHAPURAM	32.2	22.8	90	49	2.2	0	14.22	3.3
16/02/2014	RAMANATHAPURAM	31.5	24.1	87	54	3.1	0	12.29	3.1
17/02/2014	RAMANATHAPURAM	32.5	23.8	93	53	3.2	0	11.19	3.1
18/02/2014	RAMANATHAPURAM	32	26.3	84	49	4	0	13.96	3.6
19/02/2014	RAMANATHAPURAM	32.1	24	86	54	4.3	0	14.9	3.7
20/02/2014	RAMANATHAPURAM	30.8	25.2	82	57	3.6	0	10.56	3
21/02/2014	RAMANATHAPURAM	31.4	23.2	82	45	3.6	0	15.95	3.8
22/02/2014	RAMANATHAPURAM	31.7	22.9	83	45	3.7	0	15.69	3.9
23/02/2014	RAMANATHAPURAM	32.1	21.6	85	43	3.7	21.25	17.85	4
24/02/2014	RAMANATHAPURAM	30.9	24	95	66	3.9	5.5	11.82	2.9
25/02/2014	RAMANATHAPURAM	31.4	24.7	91	61	4.3	0	14.33	3.6
26/02/2014	RAMANATHAPURAM	32.1	23.2	93	41	3.9	0	17.39	4.1
27/02/2014	RAMANATHAPURAM	31.4	23.6	84	61	3.9	0	15.81	3.7
28/02/2014	RAMANATHAPURAM	32.2	24.9	89	52	4.2	0	12.73	3.6
NICRA - AWS - WEATHER DATA FOR March-2014									
		TMax	TMin			Wind	Rain	Solar	ET _o

Date	Location	°C	°C	RHMax %	RHMin %	Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
03/01/2014	RAMANATHAPURAM	31.8	26.1	76	45	3.2	0	15	3.6
03/02/2014	RAMANATHAPURAM	32.3	25.4	84	49	3.2	0	14.99	3.8
03/03/2014	RAMANATHAPURAM	33.1	25	86	41	4.5	0	16.22	4.4
03/04/2014	RAMANATHAPURAM	32.9	26	79	50	4.5	0	18.17	4.6
03/05/2014	RAMANATHAPURAM	32.8	26.7	80	54	3.7	0	18.02	4
03/06/2014	RAMANATHAPURAM	33.3	24.8	88	51	3.7	7.75	16.83	4
03/07/2014	RAMANATHAPURAM	31.8	24.1	93	52	3.5	0.25	13.84	3.6
03/08/2014	RAMANATHAPURAM	31.4	24.5	86	54	4.6	0	16.09	3.9
03/09/2014	RAMANATHAPURAM	31.8	24.2	84	49	4.4	0	15.55	3.9
03/10/2014	RAMANATHAPURAM	32.8	24.7	84	45	3.7	0	15.93	4.2
03/11/2014	RAMANATHAPURAM	32.3	26.3	74	48	3.9	0	20.64	4.8
03/12/2014	RAMANATHAPURAM	31.9	23.4	86	51	3.7	0	19.7	4.5
13/03/2014	RAMANATHAPURAM	31.5	23.2	84	43	4.4	0	18.28	4.3
14/03/2014	RAMANATHAPURAM	32.2	22.7	85	41	3.9	0	17.74	4.3
15/03/2014	RAMANATHAPURAM	32	21.8	87	45	3.8	0	18.72	4.3
16/03/2014	RAMANATHAPURAM	32	23.6	84	48	3.9	0	19.62	4.4
17/03/2014	RAMANATHAPURAM	32.5	23.6	89	57	4.1	0	18.87	4.3
18/03/2014	RAMANATHAPURAM	32.9	24.9	88	48	3.5	0	18.38	4.4
19/03/2014	RAMANATHAPURAM	33.8	25.7	84	55	3	0	17.14	4.1
20/03/2014	RAMANATHAPURAM	34.6	27.1	84	42	3.1	0	18.9	4.5

21/03/2014	RAMANATHAPURAM	34.1	25	92	43	2.7	0	16.84	4.1
22/03/2014	RAMANATHAPURAM	35.1	24.2	91	43	2.4	0	17.02	4.1
23/03/2014	RAMANATHAPURAM	34.8	24.6	91	42	2.7	0	16.14	4
24/03/2014	RAMANATHAPURAM	34	24.7	90	28	2.8	0	19.92	4.5
25/03/2014	RAMANATHAPURAM	35.2	23.7	95	32	2.8	0	18.48	4.3
26/03/2014	RAMANATHAPURAM	33.7	23.3	93	45	3.2	0	16.8	4.3
27/03/2014	RAMANATHAPURAM	34.4	24	83	48	3.2	0	19.25	4.6
28/03/2014	RAMANATHAPURAM	34.9	25.3	86	36	3	0	19.28	4.4
29/03/2014	RAMANATHAPURAM	35.1	24.6	87	31	2.1	0	19.75	4.5
30/03/2014	RAMANATHAPURAM	37	22.9	92	19	1.8	0	19.55	4.3
31/03/2014	RAMANATHAPURAM	36.7	22.9	85	36	2.9	0	18.96	4.5

NICRA - AWS - WEATHER DATA FOR April-2014

Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
04/01/2014	RAMANATHAPURAM	35	24.4	93	40	3.3	0	17.48	4.3
04/02/2014	RAMANATHAPURAM	36.3	24.2	94	28	3.1	0	17.53	4.4
04/03/2014	RAMANATHAPURAM	35.8	25	94	42	3.3	0	19	4.6
04/04/2014	RAMANATHAPURAM	35.2	24.9	86	44	2.9	0	18.07	4.5
04/05/2014	RAMANATHAPURAM	36.7	27.1	84	38	3.1	0	17.85	4.5
04/06/2014	RAMANATHAPURAM	35.3	25.8	86	41	3.8	0	16.38	4.6
04/07/2014	RAMANATHAPURAM	34	26.5	82	48	3.7	0.25	18.44	4.4
04/08/2014	RAMANATHAPURAM	33.5	27.9	88	56	6	3.75	16.98	4.6

04/09/2014	RAMANATHAPURAM	34.9	28.1	83	49	5.6	0	17.69	4.8
04/10/2014	RAMANATHAPURAM	35	26.2	91	47	5	0	18.56	4.9
04/11/2014	RAMANATHAPURAM	35.8	27.1	87	37	5.1	0	17.72	4.9
04/12/2014	RAMANATHAPURAM	35	26.3	94	49	4.5	0	17.43	4.6
13/04/2014	RAMANATHAPURAM	34.8	27.9	89	51	4.4	0	17.38	4.4
14/04/2014	RAMANATHAPURAM	35.3	27	87	45	3.3	0.25	15.44	4
15/04/2014	RAMANATHAPURAM	34.1	26.1	87	53	3	0	15.09	3.9
16/04/2014	RAMANATHAPURAM	34.3	26.4	86	51	4.2	0	17.15	4.4
17/04/2014	RAMANATHAPURAM	36.7	26.6	89	31	5.1	0	18.06	5.1
18/04/2014	RAMANATHAPURAM	37	26.7	92	41	3.5	0	18.17	4.7
19/04/2014	RAMANATHAPURAM	36.5	26.5	86	39	3.1	0	18.79	4.7
20/04/2014	RAMANATHAPURAM	36.3	26.4	76	37	2.6	0	15.76	4.1
21/04/2014	RAMANATHAPURAM	36.4	26.3	81	38	3.5	0	17.62	4.8
22/04/2014	RAMANATHAPURAM	36.5	28.3	79	33	3.6	0	19.37	5
23/04/2014	RAMANATHAPURAM	36.4	28.5	82	41	3.4	0	16.81	4.5
24/04/2014	RAMANATHAPURAM	35.2	27.4	76	49	4.6	0	16.37	4.6
25/04/2014	RAMANATHAPURAM	35	28.3	83	49	5.4	0	19.48	5.1
26/04/2014	RAMANATHAPURAM	36.2	28.7	84	47	4.9	0	20	5.2
27/04/2014	RAMANATHAPURAM	35	28.5	86	50	4.7	0	18.08	4.8
28/04/2014	RAMANATHAPURAM	35.3	28.2	84	51	5.1	0	16.89	4.6
29/04/2014	RAMANATHAPURAM	34.7	27.2	83	51	4.6	0	14.42	4.1
30/04/2014	RAMANATHAPURAM	34.9	25.4	87	51	3.7	0	12.05	3.4

NICRA - AWS - WEATHER DATA FOR May-2014

Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
05/01/2014	RAMANATHAPURAM	35	25.8	88	49	3.7	0	14.76	4
05/02/2014	RAMANATHAPURAM	35.3	26.7	82	47	4	0	14.92	4
05/03/2014	RAMANATHAPURAM	34.5	26.2	86	50	3.6	3.75	12.5	3.5
05/04/2014	RAMANATHAPURAM	34.9	25.7	94	52	2.5	8.5	10.15	2.6
05/05/2014	RAMANATHAPURAM	28.3	24.7	97	87	2.8	68	2.33	0.9
05/06/2014	RAMANATHAPURAM	32.5	24.6	99	68	3	41.5	8.09	2.3
05/07/2014	RAMANATHAPURAM	30.6	24.4	98	75	5.4	96.25	6.61	2.1
05/08/2014	RAMANATHAPURAM	31	22.4	98	71	5	6.25	8.19	2.3
05/09/2014	RAMANATHAPURAM	32.9	27.7	87	58	6.4	0	17.16	4.6
05/10/2014	RAMANATHAPURAM	33.8	27.9	86	53	5.2	0	17.24	4.5
05/11/2014	RAMANATHAPURAM	35.8	27.2	86	50	5.3	0	16.19	4.6
05/12/2014	RAMANATHAPURAM	35.3	28.6	86	55	5.9	0	16.55	4.6
13/05/2014	RAMANATHAPURAM	33.7	27.5	85	58	5.4	0	15.42	4.2
14/05/2014	RAMANATHAPURAM	35.9	28	89	45	3.7	0	12.73	3.5
15/05/2014	RAMANATHAPURAM	35.4	27.6	94	53	3.4	0	15.21	3.9
16/05/2014	RAMANATHAPURAM	36.3	27.7	95	56	3.2	0	15.17	4
17/05/2014	RAMANATHAPURAM	37.2	27.1	89	40	2.8	0	16.34	4.2
18/05/2014	RAMANATHAPURAM	36.5	26.9	89	43	3.2	0	15.07	4.1
19/05/2014	RAMANATHAPURAM	35.7	27.6	92	55	6.3	0	17.28	4.8

20/05/2014	RAMANATHAPURAM	33.4	28.8	86	64	6.6	0	16.72	4.4
21/05/2014	RAMANATHAPURAM	34.6	28.6	82	54	6	0	16.42	4.5
22/05/2014	RAMANATHAPURAM	33.8	27.4	86	55	5	0	16.01	4.3
23/05/2014	RAMANATHAPURAM	34.8	27.7	83	50	5.3	0	15.5	4.3
24/05/2014	RAMANATHAPURAM	34.3	26.8	87	55	5.1	0	10.39	3.3
25/05/2014	RAMANATHAPURAM	34.3	26.3	86	52	5.1	0	14.45	4.2
26/05/2014	RAMANATHAPURAM	36	28.7	90	52	5.3	0.25	14.41	3.9
27/05/2014	RAMANATHAPURAM	34	24.8	90	62	5.7	0	13.49	4
28/05/2014	RAMANATHAPURAM	33.2	26.3	85	63	5.8	0	15.43	4
29/05/2014	RAMANATHAPURAM	32.7	26.5	87	64	6.9	0	15.47	4.2
30/05/2014	RAMANATHAPURAM	33.5	28.2	85	59	5.8	0	16.5	4.3
31/05/2014	RAMANATHAPURAM	34.8	27.1	89	54	4.9	0	16.18	4.4
NICRA - AWS - WEATHER DATA FOR June-2014									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
01/06/2014	RAMANATHAPURAM	37.4	28.7	86	46	4.1	0	15.63	4.3
02/06/2014	RAMANATHAPURAM	36.7	27.4	87	43	3.6	0	14.52	4.1
03/06/2014	RAMANATHAPURAM	34.6	26.1	86	50	3.6	0	11.9	3.4
04/06/2014	RAMANATHAPURAM	34.4	28	87	51	4.1	0	15	3.9
05/06/2014	RAMANATHAPURAM	35.7	26.9	74	45	4.1	0	16	4.6
06/06/2014	RAMANATHAPURAM	36.5	27.5	71	39	2.9	0	15.29	4.1
07/06/2014	RAMANATHAPURAM	37.8	26.1	76	36	3.1	0	17.21	4.5

08/06/2014	RAMANATHAPURAM	38.2	26.5	74	35	3.3	0	16.73	4.6
09/06/2014	RAMANATHAPURAM	38.2	26.9	81	36	2.2	0	14.93	3.9
10/06/2014	RAMANATHAPURAM	36	26.1	79	38	4.6	0	17.7	5
11/06/2014	RAMANATHAPURAM	35.6	26.8	73	40	4.8	0	20.86	5.4
12/06/2014	RAMANATHAPURAM	36.6	27.2	72	42	4.1	0	17.37	4.7
13/06/2014	RAMANATHAPURAM	36	26.3	80	38	3.3	0	16.16	4.3
14/06/2014	RAMANATHAPURAM	37.3	26.5	83	37	3.9	0	17.92	4.9
15/06/2014	RAMANATHAPURAM	39.4	27.7	84	28	3.5	0	17.37	4.8
16/06/2014	RAMANATHAPURAM	38.3	25.6	71	25	4.2	0	19.61	5.4
17/06/2014	RAMANATHAPURAM	38.7	26.5	69	30	3.7	0	15.77	4.6
18/06/2014	RAMANATHAPURAM	37.5	27.7	69	36	3.8	0	15.16	4.4
19/06/2014	RAMANATHAPURAM	37.2	26.7	72	35	4.2	0	15.52	4.6
20/06/2014	RAMANATHAPURAM	35	27.3	72	42	4	0	18.86	4.7
21/06/2014	RAMANATHAPURAM	36.9	26.2	77	36	3.3	0	16.93	4.6
22/06/2014	RAMANATHAPURAM	36	26.9	71	40	3.6	0	19.97	4.9
23/06/2014	RAMANATHAPURAM	38	26	76	30	3.7	0	18.88	5
24/06/2014	RAMANATHAPURAM	38.1	26.1	71	31	4.2	0	18.83	5.2
25/06/2014	RAMANATHAPURAM	39.2	27.4	72	28	3.9	0	17.96	5
26/06/2014	RAMANATHAPURAM	35.2	26.5	87	36	4.4	0	15.37	4.4
27/06/2014	RAMANATHAPURAM	36.1	26.5	87	49	6	0	18.46	5.1
28/06/2014	RAMANATHAPURAM	33.2	27.8	87	59	6.5	0	15.71	4.3
29/06/2014	RAMANATHAPURAM	33.9	27	85	52	6.2	0	17.76	4.7

30/06/2014	RAMANATHAPURAM	34	26.9	86	50	3.5	0	11.95	3.4
NICRA - AWS - WEATHER DATA FOR July-2014									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
01/07/2014	RAMANATHAPURAM	36.9	26.2	77	39	3.5	0	14.64	4.1
02/07/2014	RAMANATHAPURAM	38	26.1	82	35	3.5	0	13.92	4.1
03/07/2014	RAMANATHAPURAM	37.4	26.1	82	34	4.1	0	17.4	4.9
04/07/2014	RAMANATHAPURAM	38	26.1	82	31	4.6	0	17.52	5.1
05/07/2014	RAMANATHAPURAM	36	27	75	39	3.8	0	16.5	4.4
06/07/2014	RAMANATHAPURAM	36	27.2	72	41	4.2	0	17.96	4.8
07/07/2014	RAMANATHAPURAM	37.5	27.2	80	34	3.9	0	15.13	4.5
08/07/2014	RAMANATHAPURAM	38.4	26.4	72	28	3.1	0	13.98	4.3
09/07/2014	RAMANATHAPURAM	36.6	26.2	67	35	3.6	0	15.59	4.3
10/07/2014	RAMANATHAPURAM	34.8	27.8	68	37	3.7	0	10.52	3.5
11/07/2014	RAMANATHAPURAM	38.4	27.9	66	23	4.1	0	11.18	4.2
12/07/2014	RAMANATHAPURAM	38.2	27	65	27	3.6	0	16.59	4.7
13/07/2014	RAMANATHAPURAM	37.9	27.9	63	28	4.3	0	15.05	4.7
14/07/2014	RAMANATHAPURAM	36.8	26.7	67	36	4.1	0	13.31	4.3
15/07/2014	RAMANATHAPURAM	34.1	27	64	45	5.3	0	16.91	4.9
16/07/2014	RAMANATHAPURAM	36.1	27.4	73	38	3.9	0	18.83	4.8
17/07/2014	RAMANATHAPURAM	37.1	25.7	75	29	4.3	0	19.65	5.4
18/07/2014	RAMANATHAPURAM	35.7	26.1	66	38	4.3	0	19.58	5.1

19/07/2014	RAMANATHAPURAM	36.9	26.3	66	34	4.4	0	15.97	4.8
20/07/2014	RAMANATHAPURAM	37.3	27.3	69	34	3.8	0	16.56	4.6
21/07/2014	RAMANATHAPURAM	36.5	26.9	66	33	4.3	0	17.29	5
22/07/2014	RAMANATHAPURAM	34.8	26.8	67	40	4.9	0	18.06	5
23/07/2014	RAMANATHAPURAM	38.9	27.7	65	29	3.4	0	16.66	4.7
24/07/2014	RAMANATHAPURAM	36.9	26.5	70	33	3.6	0	19.44	5
25/07/2014	RAMANATHAPURAM	37.8	26	71	30	4.1	0	19.66	5.2
26/07/2014	RAMANATHAPURAM	36	26.2	70	36	4.1	0	17.31	4.8
27/07/2014	RAMANATHAPURAM	37.8	28.1	64	34	3.9	0	15.85	4.6
28/07/2014	RAMANATHAPURAM	37.8	27.2	68	31	3.9	0	15.03	4.5
29/07/2014	RAMANATHAPURAM	38	26.5	71	27	3.9	0	18.21	5.2
30/07/2014	RAMANATHAPURAM	36.8	26	70	32	4.2	0	17.54	4.9
31/07/2014	RAMANATHAPURAM	35.6	26	72	35	4.8	0	19.66	5.4
NICRA - AWS - WEATHER DATA FOR August-2014									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
01/08/2014	RAMANATHAPURAM	35.6	27.3	65	42	4.3	0	15.35	4.2
02/08/2014	RAMANATHAPURAM	36.7	27.5	69	36	3.2	0	12.64	3.8
03/08/2014	RAMANATHAPURAM	36.7	27.2	70	36	3.9	0	17.89	4.9
04/08/2014	RAMANATHAPURAM	37.5	25.7	76	33	3.4	0	16.76	4.7
05/08/2014	RAMANATHAPURAM	37.6	27	74	33	3.2	0	16.19	4.5
06/08/2014	RAMANATHAPURAM	37.2	26.4	76	33	4.8	0	18.44	5.1

07/08/2014	RAMANATHAPURAM	36	27.7	82	36	3.8	0	14.69	4.3
08/08/2014	RAMANATHAPURAM	36.2	26.4	83	39	2.9	0	16.09	4.2
09/08/2014	RAMANATHAPURAM	34.1	26.8	74	45	3.4	0	12.58	3.6
10/08/2014	RAMANATHAPURAM	36.3	27.3	80	39	3.3	0	13.09	3.8
11/08/2014	RAMANATHAPURAM	35.3	26.6	79	42	2.4	0	14.55	3.8
12/08/2014	RAMANATHAPURAM	36.5	25.5	78	34	4.6	1.25	18.15	4.9
13/08/2014	RAMANATHAPURAM	36.1	25.5	86	36	3.1	0.5	12.11	3.6
14/08/2014	RAMANATHAPURAM	36.4	25.6	89	36	3.7	0	12.5	3.7
15/08/2014	RAMANATHAPURAM	33.7	25.7	87	57	3.3	7.25	11.15	3.2
16/08/2014	RAMANATHAPURAM	34.1	25.1	83	51	3.9	0.25	13.66	3.6
17/08/2014	RAMANATHAPURAM	33.2	25.1	83	47	3.1	0	13.03	3.6
18/08/2014	RAMANATHAPURAM	35.6	25.2	89	40	3.5	0	14.13	3.9
19/08/2014	RAMANATHAPURAM	34	24.9	85	51	4.9	0	12.77	3.7
20/08/2014	RAMANATHAPURAM	33	27.4	85	53	5.1	0	15.69	4.2
21/08/2014	RAMANATHAPURAM	34.1	26.9	88	49	4.7	0	13.14	3.8
22/08/2014	RAMANATHAPURAM	33.6	26.5	86	53	4.6	0	11.04	3.4
23/08/2014	RAMANATHAPURAM	33.4	27	79	54	5.4	0	13.25	4.2
24/08/2014	RAMANATHAPURAM	34.1	27.2	80	47	6.9	0	18.33	5.2
25/08/2014	RAMANATHAPURAM	33.7	26.6	80	41	7.2	0	18.58	5.3
26/08/2014	RAMANATHAPURAM	32.8	26.8	80	51	6.8	0	17.36	4.8
27/08/2014	RAMANATHAPURAM	32.7	26.7	80	55	5.8	0	15.01	4.1
28/08/2014	RAMANATHAPURAM	33.6	26.6	84	48	6.4	0	16.18	4.9

29/08/2014	RAMANATHAPURAM	32.9	27.4	76	54	6.6	0	14.3	4.2
30/08/2014	RAMANATHAPURAM	33.6	27.2	78	44	5.8	0	12.95	4.3
31/08/2014	RAMANATHAPURAM	35.6	27.8	66	38	5.5	0	16.19	5
NICRA - AWS - WEATHER DATA FOR September-2014									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
01/09/2014	RAMANATHAPURAM	33.9	27.8	73	48	6.5	0	19.39	5.3
02/09/2014	RAMANATHAPURAM	33.6	26.9	80	49	7.7	0	19.73	5.4
03/09/2014	RAMANATHAPURAM	34.6	26.5	83	46	6	0	18.71	4.9
04/09/2014	RAMANATHAPURAM	32.8	26.4	84	50	4.9	0	10.27	3.5
05/09/2014	RAMANATHAPURAM	37	27.3	75	35	4.1	0	19.11	5
06/09/2014	RAMANATHAPURAM	35	26.8	76	43	3.7	0	14.59	4.2
07/09/2014	RAMANATHAPURAM	36	25.8	70	39	5.1	0	18.73	5.4
08/09/2014	RAMANATHAPURAM	35.1	27.2	70	42	5.5	0	20.01	5.4
09/09/2014	RAMANATHAPURAM	36.4	26	75	34	4.3	0	18.78	5.1
10/09/2014	RAMANATHAPURAM	37	25.7	80	32	5	0	19.34	5.4
11/09/2014	RAMANATHAPURAM	35	26.6	82	42	4.3	0	17.96	4.6
12/09/2014	RAMANATHAPURAM	36.4	26.2	87	39	4.3	0	18.54	4.9
13/09/2014	RAMANATHAPURAM	35.3	26.2	84	41	3.6	0	16.39	4.4
14/09/2014	RAMANATHAPURAM	36.1	26.1	83	36	4.1	0	18.47	4.8
15/09/2014	RAMANATHAPURAM	35.7	26.3	89	37	3.9	5	18	4.6
16/09/2014	RAMANATHAPURAM	37	25.7	77	34	3.5	0	11.27	3.9

17/09/2014	RAMANATHAPURAM	36	24.9	74	33	4.6	0	16.95	4.7
18/09/2014	RAMANATHAPURAM	34.6	24.7	75	37	3.2	0	12.06	3.6
19/09/2014	RAMANATHAPURAM	36	24.5	71	35	4.1	0	15.26	4.6
20/09/2014	RAMANATHAPURAM	37	25.5	79	33	4.2	0	19.45	5.1
21/09/2014	RAMANATHAPURAM	35.8	26.2	83	44	4.5	0	17.39	4.6
22/09/2014	RAMANATHAPURAM	36.4	26.8	87	42	3.5	0	16.74	4.3
23/09/2014	RAMANATHAPURAM	36.5	26.4	88	44	3.9	0	16.41	4.5
24/09/2014	RAMANATHAPURAM	35.1	27.2	85	48	3.5	0	17.11	4.3
25/09/2014	RAMANATHAPURAM	33.6	26.8	86	54	5.4	0	17.43	4.6
26/09/2014	RAMANATHAPURAM	33.4	27	86	57	4.8	0.25	15	3.9
27/09/2014	RAMANATHAPURAM	34.6	26.2	91	51	3.9	43.25	13.33	3.3
28/09/2014	RAMANATHAPURAM	32.7	23.3	95	59	2.2	2.25	9.28	2.7
29/09/2014	RAMANATHAPURAM	32.3	25.8	94	58	2.6	2.25	16.45	3.6
30/09/2014	RAMANATHAPURAM	32.8	26	93	61	2.1	7	12.32	3
NICRA - AWS - WEATHER DATA FOR October-2014									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
01/10/2014	RAMANATHAPURAM	34.3	25.2	94	47	2.5	0	16.47	3.9
02/10/2014	RAMANATHAPURAM	34.3	25.4	87	46	2.2	0	14.72	3.5
03/10/2014	RAMANATHAPURAM	33.2	26.3	90	56	2.7	0	10.22	2.9
04/10/2014	RAMANATHAPURAM	35.3	26.4	90	45	3.4	0	15.97	4
05/10/2014	RAMANATHAPURAM	35	26.1	91	46	5	0	15.64	4.4

06/10/2014	RAMANATHAPURAM	34.8	23	93	52	4.7	26.5	14.53	3.8
07/10/2014	RAMANATHAPURAM	33.6	23.2	97	51	3.4	0	15.22	3.6
08/10/2014	RAMANATHAPURAM	35.1	25.5	91	48	2.7	0	11.44	3.4
09/10/2014	RAMANATHAPURAM	33.4	26.4	86	53	2.3	0	9.39	2.6
10/10/2014	RAMANATHAPURAM	36	25.4	97	48	1.9	52	9.93	2.8
11/10/2014	RAMANATHAPURAM	34.2	25.5	97	49	3.6	0	15.18	3.9
12/10/2014	RAMANATHAPURAM	33.7	26.5	79	49	3.4	0	12.87	3.5
13/10/2014	RAMANATHAPURAM	34.3	25.7	80	43	6	0	16.03	4.7
14/10/2014	RAMANATHAPURAM	33	28.2	84	64	4.4	6.25	14.59	3.6
15/10/2014	RAMANATHAPURAM	34.2	26.1	95	52	2.7	6.5	15.09	3.4
16/10/2014	RAMANATHAPURAM	32.4	24.7	95	64	2.6	52	8.64	2.6
17/10/2014	RAMANATHAPURAM	28.6	24.2	96	80	2.6	116	6.37	1.4
18/10/2014	RAMANATHAPURAM	28.1	24.6	99	81	3.6	85.5	5.55	1.6
19/10/2014	RAMANATHAPURAM	28	23.9	99	81	3.2	23.75	5.82	1.5
20/10/2014	RAMANATHAPURAM	29.2	23.9	98	78	2.8	18.5	6.49	1.7
21/10/2014	RAMANATHAPURAM	27.7	24.2	98	87	1.8	8	3.31	1.3
22/10/2014	RAMANATHAPURAM	31.1	24.1	97	66	2.2	33	7.79	1.8
23/10/2014	RAMANATHAPURAM	27.9	23.7	96	84	1.5	2.25	2.57	1.2
24/10/2014	RAMANATHAPURAM	31.7	24.5	96	61	1.6	0	14.26	3.1
25/10/2014	RAMANATHAPURAM	32.1	24.8	95	64	2.3	0.25	10.49	2.7
26/10/2014	RAMANATHAPURAM	33.1	24.6	89	61	2.1	3.75	12.32	2.9
27/10/2014	RAMANATHAPURAM	32.1	24.6	97	63	1.8	9.25	10.58	2.4

28/10/2014	RAMANATHAPURAM	32.5	24.6	96	57	2	4	13.38	3
29/10/2014	RAMANATHAPURAM	32.3	24.8	96	64	2.4	4.5	6.47	1.9
30/10/2014	RAMANATHAPURAM	31.1	25.2	95	60	2.3	0	8.52	2.3
31/10/2014	RAMANATHAPURAM	27.9	24.6	93	72	1.4	0	4.43	1.4
NICRA - AWS - WEATHER DATA FOR November-2014									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
01/11/2014	RAMANATHAPURAM	31.2	24.7	93	58	2	0.25	10.02	2.5
02/11/2014	RAMANATHAPURAM	31.7	24	100	60	2.4	23.75	6.48	1.9
03/11/2014	RAMANATHAPURAM	29.3	24.5	100	66	2.3	0.25	6.36	1.8
04/11/2014	RAMANATHAPURAM	27.7	24.7	96	67	1	0.25	3.71	1.4
05/11/2014	RAMANATHAPURAM	32.8	25	98	42	1.9	0	11.39	2.7
06/11/2014	RAMANATHAPURAM	34.1	24.7	100	37	1.8	0	10.91	2.8
07/11/2014	RAMANATHAPURAM	34.3	24	100	37	1.8	0	12.57	3
08/11/2014	RAMANATHAPURAM	33.3	24.1	96	41	1.6	0	11.2	2.7
09/11/2014	RAMANATHAPURAM	33	25.2	94	55	2.6	0	11.86	2.9
10/11/2014	RAMANATHAPURAM	32	25.2	96	61	2.1	0.25	8.09	2.2
11/11/2014	RAMANATHAPURAM	31.9	25.4	96	59	3.5	1.5	11.59	2.9
12/11/2014	RAMANATHAPURAM	30.1	24.6	97	69	4.6	0.25	6.95	2
13/11/2014	RAMANATHAPURAM	30.7	24.6	95	66	2.5	4.75	5.04	1.7
14/11/2014	RAMANATHAPURAM	30.8	24.2	98	73	2.7	73	7.52	1.9
15/11/2014	RAMANATHAPURAM	31.2	23.7	100	66	3	0	11.71	2.8

16/11/2014	RAMANATHAPURAM	31.3	25.1	96	59	3.6	3.75	10.92	2.8
17/11/2014	RAMANATHAPURAM	30.9	25.2	95	65	4	6.5	10.99	2.7
18/11/2014	RAMANATHAPURAM	26.4	23.7	99	80	3.3	60.75	1.73	0.7
19/11/2014	RAMANATHAPURAM	30.2	23.4	99	71	4.1	35	7.84	2.1
20/11/2014	RAMANATHAPURAM	30.1	23.2	97	71	4.4	55.25	8.41	2.1
21/11/2014	RAMANATHAPURAM	28.7	22.5	99	75	2.9	62.5	5.81	1.7
22/11/2014	RAMANATHAPURAM	28.1	22.9	99	76	2.5	1.5	6.39	1.7
23/11/2014	RAMANATHAPURAM	29.7	24.6	95	70	4	11.75	8.39	2.1
24/11/2014	RAMANATHAPURAM	26.9	24.2	95	77	2.8	12.25	3.32	1.2
25/11/2014	RAMANATHAPURAM	26.9	23.8	91	73	3.6	0	4.41	1.6
26/11/2014	RAMANATHAPURAM	27	24.1	90	74	3.5	1.25	4.71	1.5
27/11/2014	RAMANATHAPURAM	25.4	23.4	95	79	5	47.25	2.1	1.1
28/11/2014	RAMANATHAPURAM	25.2	21.9	98	80	4.5	0	4.46	1.4
29/11/2014	RAMANATHAPURAM	26.5	23.8	83	67	3.9	4.5	2.99	1.4
30/11/2014	RAMANATHAPURAM	27.6	22.1	94	69	6.7	0	5.65	2.1
NICRA - AWS - WEATHER DATA FOR December-2014									
Date	Location	TMax	TMin	RHMax %	RHMin %	Wind	Rain	Solar	ET _o
		°C	°C			Speed	mm	Radiation	mm
						KMPH		MJ/m ² /Day	
12/01/2014	RAMANATHAPURAM	24.9	22.7	95	78	5.6	1.75	3.03	1.2
12/02/2014	RAMANATHAPURAM	27.1	24.5	87	76	4.1	0	3.23	1.4
12/03/2014	RAMANATHAPURAM	29	24.2	84	60	3.8	0	10.25	2.7
12/04/2014	RAMANATHAPURAM	29.5	21.4	92	51	3.1	0	11.75	2.8

12/05/2014	RAMANATHAPURAM	29.2	21.5	91	56	3.1	0	8.92	2.3
12/06/2014	RAMANATHAPURAM	29.6	22.4	92	61	3.3	0	10.77	2.6
12/07/2014	RAMANATHAPURAM	30.8	23.8	93	56	3.2	0	10.55	2.7
12/08/2014	RAMANATHAPURAM	30.6	25.2	92	66	2.9	0	9.29	2.2
12/09/2014	RAMANATHAPURAM	31.2	25	96	64	2.8	7.5	8.8	2.3
12/10/2014	RAMANATHAPURAM	30.3	25.3	96	71	2.5	6.5	6.76	1.9
12/11/2014	RAMANATHAPURAM	30.9	25.2	95	64	2.6	0.25	6.53	1.9
12/12/2014	RAMANATHAPURAM	30.9	25	96	67	3.3	0	9.71	2.3
13/12/2014	RAMANATHAPURAM	30.3	24.7	94	68	2.8	5.75	6.16	1.8
14/12/2014	RAMANATHAPURAM	30.5	22.6	94	67	3	0.25	10.36	2.5
15/12/2014	RAMANATHAPURAM	31.6	23.7	96	58	3.3	0	9.36	2.5
16/12/2014	RAMANATHAPURAM	30.9	25.1	94	65	4.7	0.5	8.95	2.5
17/12/2014	RAMANATHAPURAM	27.4	23.7	98	77	4.3	23.25	4.35	1.4
18/12/2014	RAMANATHAPURAM	28.9	23	98	75	4.3	10	7.16	1.9
19/12/2014	RAMANATHAPURAM	28.4	23.5	98	75	4.5	26.75	6.31	1.8
20/12/2014	RAMANATHAPURAM	25.7	23.1	92	73	4	0.25	3.42	1.4
21/12/2014	RAMANATHAPURAM	29.8	22.8	86	63	4.4	0	7.29	2.2
22/12/2014	RAMANATHAPURAM	28.6	23.5	90	70	3.4	0	6.31	1.9
23/12/2014	RAMANATHAPURAM	29.9	23	91	64	4.1	2.5	8.42	2.2
24/12/2014	RAMANATHAPURAM	30.2	22.9	96	67	3.6	0	8.29	2.3
25/12/2014	RAMANATHAPURAM	29.4	23.6	91	63	4.2	0	8.59	2.3
26/12/2014	RAMANATHAPURAM	25.8	22.6	91	72	3.4	0.75	3.87	1.4

27/12/2014	RAMANATHAPURAM	28.1	22.6	90	64	4.3	0	7.07	2.1
28/12/2014	RAMANATHAPURAM	27.3	23	93	75	5.6	2	4.68	1.7
29/12/2014	RAMANATHAPURAM	30.5	23.7	90	62	4.7	0	8.08	2.4
30/12/2014	RAMANATHAPURAM	32.2	24.1	91	55	2.7	0	8.38	2.3
31/12/2014	RAMANATHAPURAM	30.9	25.5	94	60	2.8	0.25	8.79	2.3