Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 01, February, 2023 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	14	0.4	42	59	Satisfactory	59	PM10
2	Chengalpattu (Vandalur)		21	40	0.7	57	114	Moderate	114	PM10
3	Chennai	Kodungaiyur	12	23	0.4	26	115	Moderate	115	PM10
4		Koyambedu	8	12	0.3	26	100	Satisfactory	100	PM10
5		Perungudi	4	8	0.5	47	117	Moderate	117	PM10
6		Royapuram	5	15	0.6	43	79	Satisfactory	79	PM10
7	Coimbatore	Kuruchi-SIDCO	13	22	1.0	49	83	Satisfactory	83	PM10
8		PSG Collage	2	7	0.8	69	96	Satisfactory	96	PM10
9	Cuddalore	Semmendalam	10	13	0.1	48	60	Satisfactory	60	PM10
10		SIPCOT	16	36	0.6	53	64	Satisfactory	64	PM10
11	Dindigul		N/A							
12	Hosur		8	11	0.3	49	95	Satisfactory	95	PM10
13	Kanchipuram		4	9	0.1	42	88	Satisfactory	88	PM10
14	Karur		17	21	0.6	42	72	Satisfactory	72	PM10
15	Madurai		5	9	0.6	34	71	Satisfactory	71	PM10
16	Nagapattinam		23	12	0.5	20	33	Good	33	PM10
17	Namakkal		26	33	0.3	42	48	Good	48	PM10
18	Ooty		9	11	0.2	28	45	Good	45	PM10
19	Perundurai		12	13	0.4	41	78	Satisfactory	78	PM10
20	Pudukkottai		5	9	0.9	13	62	Satisfactory	62	PM10
21	Ramanathapuram		10	12	0.2	25	63	Satisfactory	63	PM10
22	Ranipet, SIPCOT		12	19	0.4	46	64	Satisfactory	64	PM10
23	Salem		13	16	0.6	42	74	Satisfactory	74	PM10
24	Thanjavur		12	16	0.1	36	66	Satisfactory	66	PM10
25	Thiruvallur	Gummidipoondi	2	14	0.4	76	106	Moderate	106	PM10
26		Kathivakkam	6	13	0.2	44	87	Satisfactory	87	PM10
27		Manali	15	28	0.6	61	114	Moderate	114	PM10
28	Thoothukudi		8	13	0.2	31	73	Satisfactory	73	PM10
29	Tirunelveli		11	19	1.0	48	83	Satisfactory	83	PM10
30	Tiruppur		21	27	0.6	37	81	Satisfactory	81	PM10
31	Trichy	City	14	16	0.2	37	77	Satisfactory	77	PM10
32		Rural	12	14	0.2	30	63	Satisfactory	63	PM10
33	Vellore		7	9	0.3	55	100	Satisfactory	100	PM10
34	Virudhunagar		15	19	1.0	46	92	Satisfactory	92	PM10

ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 02, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	11	0.3	41	49	Good	49	PM10
2	Chengalpattu (Vandalur)		20	27	0.7	40	91	Satisfactory	91	PM10
3	Chennai	Kodungaiyur	7	18	0.5	19	83	Satisfactory	83	PM10
4		Koyambedu	5	10	0.4	39	83	Satisfactory	83	PM10
5		Perungudi	4	9	0.5	41	93	Satisfactory	93	PM10
6		Royapuram	4	13	0.7	27	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	14	21	0.6	76	84	Satisfactory	84	PM10
8		PSG Collage	10	22	0.9	52	93	Satisfactory	93	PM10
9	Cuddalore	Semmendalam	10	9	0.1	38	47	Good	47	PM10
10		SIPCOT	17	23	0.6	43	54	Satisfactory	54	PM10
11	Dindigul		21	26	0.4	20	44	Good	44	PM10
12	Hosur		10	14	0.3	52	99	Satisfactory	99	PM10
13	Kanchipuram		10	16	0.1	26	54	Satisfactory	54	PM10
14	Karur		16	31	0.6	44	75	Satisfactory	75	PM10
15	Madurai		2	8	0.4	28	59	Satisfactory	59	PM10
16	Nagapattinam		22	21	0.5	23	32	Good	32	PM10
17	Namakkal		20	27	0.3	33	43	Good	43	PM10
18	Ooty		20	26	0.2	40	71	Satisfactory	71	PM10
19	Perundurai		11	20	0.5	48	77	Satisfactory	77	PM10
20	Pudukkottai		4	8	0.9	23	43	Good	43	PM10
21	Ramanathapuram		9	10	0.1	5	28	Good	28	PM10
22	Ranipet, SIPCOT		20	26	0.4	46	84	Satisfactory	84	PM10
23	Salem		15	16	0.4	37	67	Satisfactory	67	PM10
24	Thanjavur		15	16	0.1	27	42	Good	42	PM10
25	Thiruvallur	Gummidipoondi	2	11	0.4	66	110	Moderate	110	PM10
26		Kathivakkam	6	10	0.1	35	77	Satisfactory	77	PM10
27		Manali	4	32	0.6	52	81	Satisfactory	81	PM10
28	Thoothukudi		7	14	0.2	23	41	Good	41	PM10
29	Tirunelveli		20	25	0.8	54	73	Satisfactory	73	PM10
30	Tiruppur		21	22	0.3	32	70	Satisfactory	70	PM10
31	Trichy	City	16	20	0.7	27	54	Satisfactory	54	PM10
32		Rural	20	26	0.2	25	53	Satisfactory	53	PM10
33	Vellore		20	21	0.4	43	71	Satisfactory	71	PM10
34	Virudhunagar		20	16	0.8	47	93	Satisfactory	93	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 03, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	11	0.3	38	53	Satisfactory	53	PM10
2	Chengalpattu (Vandalur)		20	27	0.7	42	94	Satisfactory	94	PM10
3	Chennai	Kodungaiyur	7	18	0.6	22	94	Satisfactory	94	PM10
4		Koyambedu	7	11	0.4	46	99	Satisfactory	99	PM10
5		Perungudi	4	8	0.4	43	104	Moderate	104	PM10
6		Royapuram	2	2	0.5	37	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	12	15	0.5	62	79	Satisfactory	79	PM10
8		PSG Collage	10	22	0.9	47	89	Satisfactory	89	PM10
9	Cuddalore	Semmendalam	10	9	0.1	36	49	Good	49	PM10
10		SIPCOT	17	23	0.6	40	56	Satisfactory	56	PM10
11	Dindigul		21	26	0.4	18	47	Good	47	PM10
12	Hosur		10	14	0.3	36	78	Satisfactory	78	PM10
13	Kanchipuram		10	16	0.1	24	51	Satisfactory	51	PM10
14	Karur		16	31	0.6	43	78	Satisfactory	78	PM10
15	Madurai		2	8	0.4	31	66	Satisfactory	66	PM10
16	Nagapattinam		22	21	0.5	21	38	Good	38	PM10
17	Namakkal		20	27	0.3	35	47	Good	47	PM10
18	Ooty		20	26	0.2	32	63	Satisfactory	63	PM10
19	Perundurai		8	23	0.8	52	122	Moderate	122	PM10
20	Pudukkottai		4	8	0.9	24	41	Good	41	PM10
21	Ramanathapuram		9	10	0.1	11	31	Good	31	PM10
22	Ranipet, SIPCOT		20	26	0.4	46	89	Satisfactory	89	PM10
23	Salem		15	16	0.4	47	74	Satisfactory	74	PM10
24	Thanjavur		15	16	0.1	23	44	Good	44	PM10
25	Thiruvallur	Gummidipoondi	7	12	0.4	83	139	Moderate	139	PM10
26		Kathivakkam	6	10	0.1	39	81	Satisfactory	81	PM10
27		Manali	4	33	0.6	60	99	Satisfactory	99	PM10
28	Thoothukudi		7	14	0.2	21	46	Good	46	PM10
29	Tirunelveli		20	25	0.8	53	77	Satisfactory	77	PM10
30	Tiruppur		21	22	0.3	32	79	Satisfactory	79	PM10
31	Trichy	City	16	20	0.7	29	58	Satisfactory	58	PM10
32		Rural	20	26	0.2	23	51	Satisfactory	51	PM10
33	Vellore		20	21	0.4	39	68	Satisfactory	68	PM10
34	Virudhunagar		20	16	0.8	32	73	Satisfactory	73	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 04, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	11	0.3	41	53	Satisfactory	53	PM10
2	Chengalpattu (Vandalur)		20	27	0.7	40	84	Satisfactory	84	PM10
3	Chennai	Kodungaiyur	7	19	0.5	27	113	Moderate	113	PM10
4		Koyambedu	13	12	0.3	50	111	Moderate	111	PM10
5		Perungudi	5	7	0.4	41	114	Moderate	114	PM10
6		Royapuram	4	34	0.8	39	79	Satisfactory	79	PM10
7	Coimbatore	Kuruchi-SIDCO	14	21	0.6	76	84	Satisfactory	84	PM10
8		PSG Collage	10	22	0.9	52	93	Satisfactory	93	PM10
9	Cuddalore	Semmendalam	10	9	0.1	38	47	Good	47	PM10
10		SIPCOT	17	23	0.6	43	54	Satisfactory	54	PM10
11	Dindigul		21	26	0.4	20	44	Good	44	PM10
12	Hosur		10	14	0.3	52	99	Satisfactory	99	PM10
13	Kanchipuram		10	16	0.1	26	54	Satisfactory	54	PM10
14	Karur		16	31	0.6	44	75	Satisfactory	75	PM10
15	Madurai		2	8	0.4	28	59	Satisfactory	59	PM10
16	Nagapattinam		22	21	0.5	23	32	Good	32	PM10
17	Namakkal		20	27	0.3	33	43	Good	43	PM10
18	Ooty		20	26	0.2	40	71	Satisfactory	71	PM10
19	Perundurai		11	20	0.5	48	77	Satisfactory	77	PM10
20	Pudukkottai		4	8	0.9	23	43	Good	43	PM10
21	Ramanathapuram		9	10	0.1	5	28	Good	28	PM10
22	Ranipet, SIPCOT		20	26	0.4	46	84	Satisfactory	84	PM10
23	Salem		15	16	0.4	37	67	Satisfactory	67	PM10
24	Thanjavur		15	16	0.1	27	42	Good	42	PM10
25	Thiruvallur	Gummidipoondi	2	11	0.4	66	116	Moderate	116	PM10
26		Kathivakkam	6	10	0.1	35	84	Satisfactory	84	PM10
27		Manali	4	32	0.6	52	93	Satisfactory	93	PM10
28	Thoothukudi		7	14	0.2	23	41	Good	41	PM10
29	Tirunelveli		20	25	0.8	54	73	Satisfactory	73	PM10
30	Tiruppur		21	22	0.3	32	70	Satisfactory	70	PM10
31	Trichy	City	16	20	0.7	27	52	Satisfactory	52	PM10
32		Rural	20	26	0.2	25	56	Satisfactory	56	PM10
33	Vellore		20	21	0.4	43	73	Satisfactory	73	PM10
34	Virudhunagar		20	16	0.8	47	92	Satisfactory	92	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 05, February, 2023 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	14	0.4	42	59	Satisfactory	59	PM10
2	Chengalpattu (Vandalur)		21	40	0.7	57	114	Moderate	114	PM10
3	Chennai	Kodungaiyur	12	23	0.4	16	74	Satisfactory	74	PM10
4		Koyambedu	8	12	0.3	37	81	Satisfactory	81	PM10
5		Perungudi	4	8	0.5	38	93	Satisfactory	93	PM10
6		Royapuram	5	15	0.6	35	64	Satisfactory	64	PM10
7	Coimbatore	Kuruchi-SIDCO	13	22	1.0	49	83	Satisfactory	83	PM10
8		PSG Collage	2	7	0.8	69	96	Satisfactory	96	PM10
9	Cuddalore	Semmendalam	10	13	0.1	48	60	Satisfactory	60	PM10
10		SIPCOT	16	36	0.6	53	64	Satisfactory	64	PM10
11	Dindigul		21	26	0.4	18	47	Good	47	PM10
12	Hosur		8	11	0.3	49	95	Satisfactory	95	PM10
13	Kanchipuram		4	9	0.1	42	88	Satisfactory	88	PM10
14	Karur		17	21	0.6	42	72	Satisfactory	72	PM10
15	Madurai		5	9	0.6	34	71	Satisfactory	71	PM10
16	Nagapattinam		23	12	0.5	20	33	Good	33	PM10
17	Namakkal		26	33	0.3	42	53	Satisfactory	53	PM10
18	Ooty		9	11	0.2	28	45	Good	45	PM10
19	Perundurai		12	13	0.4	41	78	Satisfactory	78	PM10
20	Pudukkottai		5	9	0.9	13	62	Satisfactory	62	PM10
21	Ramanathapuram		10	12	0.2	25	63	Satisfactory	63	PM10
22	Ranipet, SIPCOT		12	19	0.4	46	64	Satisfactory	64	PM10
23	Salem		13	16	0.6	42	56	Satisfactory	56	PM10
24	Thanjavur		12	16	0.1	36	66	Satisfactory	66	PM10
25	Thiruvallur	Gummidipoondi	2	14	0.4	76	102	Moderate	102	PM10
26		Kathivakkam	6	13	0.2	44	96	Satisfactory	96	PM10
27		Manali	15	28	0.6	61	120	Moderate	120	PM10
28	Thoothukudi		8	13	0.2	31	47	Good	47	PM10
29	Tirunelveli		11	19	1.0	48	83	Satisfactory	83	PM10
30	Tiruppur		21	27	0.6	37	81	Satisfactory	81	PM10
31	Trichy	City	14	16	0.2	37	77	Satisfactory	77	PM10
32		Rural	12	14	0.2	30	63	Satisfactory	63	PM10
33	Vellore		7	9	0.3	55	100	Satisfactory	100	PM10
34	Virudhunagar		15	19	1.0	46	92	Satisfactory	92	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 06, February , 2023

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	16	0.3	38	53	Satisfactory	53	PM10
2	Chengalpattu (Vandalur)		10	22	0.7	38	82	Satisfactory	82	PM10
3	Chennai	Kodungaiyur	3	15	0.3	24	99	Satisfactory	99	PM10
4		Koyambedu	4	10	0.5	46	93	Satisfactory	93	PM10
5		Perungudi	4	15	0.5	51	133	Moderate	133	PM10
6		Royapuram	4	29	0.2	49	89	Satisfactory	89	PM10
7	Coimbatore	Kuruchi-SIDCO	14	13	0.6	46	114	Moderate	114	PM10
8		PSG Collage	10	16	0.8	40	68	Satisfactory	68	PM10
9	Cuddalore	Semmendalam	9	10	0.1	48	60	Satisfactory	60	PM10
10		SIPCOT	16	19	0.6	44	55	Satisfactory	55	PM10
11	Dindigul		10	12	0.6	51	40	Satisfactory	51	PM2.5
12	Hosur		20	26	0.4	54	79	Satisfactory	79	PM10
13	Kanchipuram		4	6	0.1	38	80	Satisfactory	80	PM10
14	Karur		10	13	0.5	32	55	Satisfactory	55	PM10
15	Madurai		4	5	0.8	27	66	Satisfactory	66	PM10
16	Nagapattinam		22	14	0.5	22	29	Good	29	PM10
17	Namakkal		10	16	0.2	32	41	Good	41	PM10
18	Ooty		10	14	0.2	42	83	Satisfactory	83	PM10
19	Perundurai		12	17	0.7	32	78	Satisfactory	78	PM10
20	Pudukkottai		25	26	0.3	52	93	Satisfactory	93	PM10
21	Ramanathapuram		10	14	0.9	14	44	Good	44	PM10
22	Ranipet, SIPCOT		10	13	0.4	45	64	Satisfactory	64	PM10
23	Salem		10	19	0.7	20	56	Satisfactory	56	PM10
24	Thanjavur		10	16	0.1	41	63	Satisfactory	63	PM10
25	Thiruvallur	Gummidipoondi	8	12	0.6	75	128	Moderate	128	PM10
26		Kathivakkam	6	11	0.1	46	75	Satisfactory	75	PM10
27		Manali	10	16	0.3	51	108	Moderate	108	PM10
28	Thoothukudi		9	15	0.2	29	46	Good	46	PM10
29	Tirunelveli		10	20	0.9	58	80	Satisfactory	80	PM10
30	Tiruppur		20	29	0.4	36	64	Satisfactory	64	PM10
31	Trichy	City	10	16	0.6	35	71	Satisfactory	71	PM10
32		Rural	10	16	0.1	24	50	Good	50	PM10
33	Vellore		10	6	0.3	49	84	Satisfactory	84	PM10
34	Virudhunagar		7	14	0.9	29	58	Satisfactory	58	PM10

ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

Range	Category	Impact
0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 07, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	18	0.4	33	63	Satisfactory	63	PM10
2	Chengalpattu (Vandalur)		10	14	0.7	49	93	Satisfactory	93	PM10
3	Chennai	Kodungaiyur	6	18	0.3	22	93	Satisfactory	93	PM10
4		Koyambedu	4	13	0.4	38	88	Satisfactory	88	PM10
5		Perungudi	3	15	0.4	41	113	Moderate	113	PM10
6		Royapuram	4	16	0.6	36	73	Satisfactory	73	PM10
7	Coimbatore	Kuruchi-SIDCO	14	19	0.7	45	76	Satisfactory	76	PM10
8		PSG Collage	3	7	0.9	50	93	Satisfactory	93	PM10
9	Cuddalore	Semmendalam	6	8	0.1	42	53	Satisfactory	53	PM10
10		SIPCOT	16	34	0.6	37	56	Satisfactory	56	PM10
11	Dindigul		12	16	0.5	46	53	Satisfactory	53	PM10
12	Hosur		20	24	0.3	67	120	Moderate	120	PM10
13	Kanchipuram		5	14	0.2	41	88	Satisfactory	88	PM10
14	Karur		16	31	0.5	53	88	Satisfactory	88	PM10
15	Madurai		6	1	0.1	31	61	Satisfactory	61	PM10
16	Nagapattinam		13	19	0.5	23	36	Good	36	PM10
17	Namakkal		12	19	0.4	36	51	Satisfactory	51	PM10
18	Ooty		18	26	0.3	50	94	Satisfactory	94	PM10
19	Perundurai		7	27	0.8	53	130	Moderate	130	PM10
20	Pudukkottai		16	24	0.9	30	63	Satisfactory	63	PM10
21	Ramanathapuram		10	5	0.1	20	52	Satisfactory	52	PM10
22	Ranipet, SIPCOT		14	9	0.4	45	64	Satisfactory	64	PM10
23	Salem		13	19	0.6	37	79	Satisfactory	79	PM10
24	Thanjavur		14	18	0.1	32	60	Satisfactory	60	PM10
25	Thiruvallur	Gummidipoondi	13	12	0.4	90	150	Moderate	150	PM10
26		Kathivakkam	6	9	0.1	62	101	Moderate	101	PM10
27		Manali	4	28	0.7	86	108	Moderate	108	PM10
28	Thoothukudi		6	19	0.2	21	49	Good	49	PM10
29	Tirunelveli		11	26	0.8	61	85	Satisfactory	85	PM10
30	Tiruppur		21	26	0.9	52	109	Moderate	109	PM10
31	Trichy	City	20	26	0.6	38	81	Satisfactory	81	PM10
32		Rural	19	25	0.2	26	53	Satisfactory	53	PM10
33	Vellore		18	20	0.3	59	107	Moderate	107	PM10
34	Virudhunagar		16	27	0.8	33	64	Satisfactory	64	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 08, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		23	41	0.2	40	58	Satisfactory	58	PM10
2	Chengalpattu (Vandalur)		18	23	0.7	63	115	Moderate	115	PM10
3	Chennai	Kodungaiyur	4	17	0.4	22	91	Satisfactory	91	PM10
4		Koyambedu	2	11	0.4	36	80	Satisfactory	80	PM10
5		Perungudi	4	14	0.5	45	166	Moderate	166	PM10
6		Royapuram	4	48	0.5	37	74	Satisfactory	74	PM10
7	Coimbatore	Kuruchi-SIDCO	14	16	0.8	66	89	Satisfactory	89	PM10
8		PSG Collage	21	32	0.2	44	73	Satisfactory	73	PM10
9	Cuddalore	Semmendalam	7	9	0.1	38	48	Good	48	PM10
10		SIPCOT	16	44	0.6	37	51	Satisfactory	51	PM10
11	Dindigul		13	17	0.4	42	62	Satisfactory	62	PM10
12	Hosur		18	23	0.3	73	140	Moderate	140	PM10
13	Kanchipuram		12	17	0.4	41	67	Satisfactory	67	PM10
14	Karur		30	38	0.5	46	78	Satisfactory	78	PM10
15	Madurai		8	11	0.7	39	78	Satisfactory	78	PM10
16	Nagapattinam		12	15	0.4	29	48	Good	48	PM10
17	Namakkal		27	25	0.4	56	63	Satisfactory	63	PM10
18	Ooty		19	37	0.5	60	104	Moderate	104	PM10
19	Perundurai		7	22	0.9	48	103	Moderate	103	PM10
20	Pudukkottai		17	24	1.0	25	51	Satisfactory	51	PM10
21	Ramanathapuram		9	12	0.1	13	35	Good	35	PM10
22	Ranipet, SIPCOT		16	21	0.3	27	63	Satisfactory	63	PM10
23	Salem		12	16	0.6	46	82	Satisfactory	82	PM10
24	Thanjavur		13	17	0.1	26	57	Satisfactory	57	PM10
25	Thiruvallur	Gummidipoondi	10	12	0.4	86	157	Moderate	157	PM10
26		Kathivakkam	8	16	0.1	41	83	Satisfactory	83	PM10
27		Manali	4	20	0.8	104	118	Moderate	118	PM10
28	Thoothukudi		7	16	0.2	16	38	Good	38	PM10
29	Tirunelveli		12	17	1.0	43	76	Satisfactory	76	PM10
30	Tiruppur		22	29	0.4	35	78	Satisfactory	78	PM10
31	Trichy	City	14	18	0.6	37	78	Satisfactory	78	PM10
32		Rural	14	19	0.2	26	54	Satisfactory	54	PM10
33	Vellore		17	22	0.4	54	104	Moderate	104	PM10
34	Virudhunagar		17	22	1.0	33	66	Satisfactory	66	PM10

ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 09, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	18	0.6	41	59	Satisfactory	59	PM10
2	Chengalpattu (Vandalur)		12	16	0.8	40	88	Satisfactory	88	PM10
3	Chennai	Kodungaiyur	5	19	0.4	23	94	Satisfactory	94	PM10
4		Koyambedu	4	16	0.6	44	98	Satisfactory	98	PM10
5		Perungudi	5	1	0.4	39	129	Moderate	129	PM10
6		Royapuram	4	14	0.7	51	88	Satisfactory	88	PM10
7	Coimbatore	Kuruchi-SIDCO	13	22	0.9	65	98	Satisfactory	98	PM10
8		PSG Collage	10	16	0.8	59	102	Moderate	102	PM10
9	Cuddalore	Semmendalam	7	5	0.1	34	43	Good	43	PM10
10		SIPCOT				N/A				
11	Dindigul		33	12	0.6	51	40	Satisfactory	51	PM2.5
12	Hosur		37	27	0.4	72	127	Moderate	127	PM10
13	Kanchipuram		4	10	0.1	42	89	Satisfactory	89	PM10
14	Karur		20	24	0.5	40	68	Satisfactory	68	PM10
15	Madurai		2	4	0.2	32	70	Satisfactory	70	PM10
16	Nagapattinam		12	16	0.3	12	17	Good	17	PM10
17	Namakkal		27	32	0.3	48	55	Satisfactory	55	PM10
18	Ooty		10	16	0.7	55	78	Satisfactory	78	PM10
19	Perundurai		2	18	0.9	55	114	Moderate	114	PM10
20	Pudukkottai		10	13	0.8	19	45	Good	45	PM10
21	Ramanathapuram		9	10	0.1	21	29	Good	29	PM10
22	Ranipet, SIPCOT		10	16	0.9	57	84	Satisfactory	84	PM10
23	Salem		10	16	0.6	43	84	Satisfactory	84	PM10
24	Thanjavur		13	15	0.1	23	47	Good	47	PM10
25	Thiruvallur	Gummidipoondi	5	12	0.4	77	134	Moderate	134	PM10
26		Kathivakkam	6	10	0.2	50	93	Satisfactory	93	PM10
27		Manali	4	12	0.9	97	135	Moderate	135	PM10
28	Thoothukudi		7	16	0.1	13	32	Good	32	PM10
29	Tirunelveli		12	20	0.8	44	77	Satisfactory	77	PM10
30	Tiruppur		23	30	0.5	36	80	Satisfactory	80	PM10
31	Trichy	City	22	29	0.5	34	61	Satisfactory	61	PM10
32		Rural	20	24	0.1	22	45	Good	45	PM10
33	Vellore		17	24	0.3	59	104	Moderate	104	PM10
34	Virudhunagar		16	31	0.6	28	55	Satisfactory	55	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 10, February , 2023

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	14	0.4	35	60	Satisfactory	60	PM10
2	Chengalpattu (Vandalur)		13	24	0.7	29	76	Satisfactory	76	PM10
3	Chennai	Kodungaiyur	6	17	0.4	20	94	Satisfactory	94	PM10
4		Koyambedu	5	13	0.3	34	79	Satisfactory	79	PM10
5		Perungudi	4	13	0.5	37	135	Moderate	135	PM10
6		Royapuram	6	76	0.6	32	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	8	14	0.5	29	38	Good	38	PM10
8		PSG Collage	2	14	0.9	56	96	Satisfactory	96	PM10
9	Cuddalore	Semmendalam	7	6	0.1	31	38	Good	38	PM10
10		SIPCOT	16	27	0.6	32	39	Good	39	PM10
11	Dindigul		20	24	0.7	46	51	Satisfactory	51	PM10
12	Hosur		20	28	0.4	66	116	Moderate	116	PM10
13	Kanchipuram		4	6	0.1	33	69	Satisfactory	69	PM10
14	Karur		14	20	0.5	43	72	Satisfactory	72	PM10
15	Madurai		3	10	0.8	33	73	Satisfactory	73	PM10
16	Nagapattinam		14	16	0.3	12	19	Good	19	PM10
17	Namakkal		27	33	0.2	45	50	Good	50	PM10
18	Ooty		12	16	0.4	47	69	Satisfactory	69	PM10
19	Perundurai		9	20	0.3	52	120	Moderate	120	PM10
20	Pudukkottai		24	27	0.9	20	43	Good	43	PM10
21	Ramanathapuram		9	10	0.1	18	39	Good	39	PM10
22	Ranipet, SIPCOT		10	16	0.8	38	74	Satisfactory	74	PM10
23	Salem		14	19	0.5	44	79	Satisfactory	79	PM10
24	Thanjavur		13	16	0.1	20	47	Good	47	PM10
25	Thiruvallur	Gummidipoondi	6	13	0.6	62	112	Moderate	112	PM10
26		Kathivakkam	6	11	0.3	37	76	Satisfactory	76	PM10
27		Manali	6	16	0.9	86	116	Moderate	116	PM10
28	Thoothukudi		12	20	0.8	71	50	Good	71	PM2.5
29	Tirunelveli		13	26	0.8	27	82	Satisfactory	82	PM10
30	Tiruppur		21	35	0.6	39	86	Satisfactory	86	PM10
31	Trichy	City	20	24	0.5	27	56	Satisfactory	56	PM10
32		Rural	26	28	0.1	20	42	Good	42	PM10
33	Vellore		17	19	0.3	43	79	Satisfactory	79	PM10
34	Virudhunagar		14	16	0.9	33	65	Satisfactory	65	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 11, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	18	0.6	41	61	Satisfactory	61	PM10
2	Chengalpattu (Vandalur)		12	16	0.8	40	87	Satisfactory	87	PM10
3	Chennai	Kodungaiyur	6	20	0.4	26	119	Moderate	119	PM10
4		Koyambedu	3	15	0.4	46	107	Moderate	107	PM10
5		Perungudi	4	14	0.5	44	125	Moderate	125	PM10
6		Royapuram	9	36	0.5	40	74	Satisfactory	74	PM10
7	Coimbatore	Kuruchi-SIDCO	13	22	0.9	65	100	Satisfactory	100	PM10
8		PSG Collage	10	16	0.8	59	114	Moderate	114	PM10
9	Cuddalore	Semmendalam	7	5	0.1	34	49	Good	43	PM10
10		SIPCOT	16	27	0.6	31	43	Good	43	PM10
11	Dindigul		33	12	0.6	47	56	Satisfactory	56	PM10
12	Hosur		37	27	0.4	72	127	Moderate	127	PM10
13	Kanchipuram		4	10	0.1	42	78	Satisfactory	78	PM10
14	Karur		20	24	0.5	40	64	Satisfactory	64	PM10
15	Madurai		2	4	0.2	32	71	Satisfactory	71	PM10
16	Nagapattinam		12	16	0.3	12	23	Good	23	PM10
17	Namakkal		27	32	0.3	48	55	Satisfactory	55	PM10
18	Ooty		10	16	0.7	55	78	Satisfactory	78	PM10
19	Perundurai		2	18	0.9	55	102	Moderate	102	PM10
20	Pudukkottai		10	13	0.8	19	45	Good	45	PM10
21	Ramanathapuram		9	10	0.1	21	29	Good	29	PM10
22	Ranipet, SIPCOT		10	16	0.9	57	84	Satisfactory	84	PM10
23	Salem		10	16	0.6	43	84	Satisfactory	84	PM10
24	Thanjavur		13	15	0.1	23	47	Good	47	PM10
25	Thiruvallur	Gummidipoondi	5	12	0.4	86	140	Moderate	140	PM10
26		Kathivakkam	6	10	0.2	50	93	Satisfactory	93	PM10
27		Manali	4	12	0.9	97	109	Moderate	109	PM10
28	Thoothukudi		7	16	0.1	13	32	Good	32	PM10
29	Tirunelveli		12	20	0.8	44	77	Satisfactory	77	PM10
30	Tiruppur		23	30	0.5	36	80	Satisfactory	80	PM10
31	Trichy	City	22	29	0.5	34	61	Satisfactory	61	PM10
32		Rural	20	24	0.1	22	45	Good	45	PM10
33	Vellore		17	24	0.3	59	109	Moderate	109	PM10
34	Virudhunagar		16	31	0.6	28	55	Satisfactory	55	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 12, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	18	0.4	33	64	Satisfactory	64	PM10
2	Chengalpattu (Vandalur)		10	14	0.7	49	94	Satisfactory	94	PM10
3	Chennai	Kodungaiyur	6	18	0.3	22	96	Satisfactory	96	PM10
4		Koyambedu	4	13	0.4	38	109	Moderate	109	PM10
5		Perungudi	3	15	0.4	41	120	Moderate	120	PM10
6		Royapuram	4	16	0.6	36	87	Satisfactory	87	PM10
7	Coimbatore	Kuruchi-SIDCO	14	19	0.7	46	79	Satisfactory	79	PM10
8		PSG Collage	3	7	0.9	52	84	Satisfactory	84	PM10
9	Cuddalore	Semmendalam	6	8	0.1	42	56	Good	56	PM10
10		SIPCOT	16	34	0.6	37	63	Good	63	PM10
11	Dindigul		12	16	0.5	46	53	Satisfactory	53	PM10
12	Hosur		20	24	0.3	67	120	Moderate	120	PM10
13	Kanchipuram		5	14	0.2	41	82	Satisfactory	82	PM10
14	Karur		16	31	0.5	53	76	Satisfactory	76	PM10
15	Madurai		6	1	0.1	31	59	Satisfactory	59	PM10
16	Nagapattinam		13	19	0.5	23	32	Good	32	PM10
17	Namakkal		12	19	0.4	36	56	Satisfactory	56	PM10
18	Ooty		18	26	0.3	50	98	Satisfactory	98	PM10
19	Perundurai		7	27	0.8	56	112	Moderate	112	PM10
20	Pudukkottai		16	24	0.9	30	87	Satisfactory	87	PM10
21	Ramanathapuram		10	5	0.1	20	48	Good	48	PM10
22	Ranipet, SIPCOT		14	9	0.4	45	69	Satisfactory	69	PM10
23	Salem		13	19	0.6	37	79	Satisfactory	79	PM10
24	Thanjavur		14	18	0.1	32	60	Satisfactory	60	PM10
25	Thiruvallur	Gummidipoondi	13	12	0.4	90	136	Moderate	136	PM10
26		Kathivakkam	6	9	0.1	62	101	Moderate	101	PM10
27		Manali	4	28	0.7	86	98	Satisfactory	98	PM10
28	Thoothukudi		6	19	0.2	21	50	Good	50	PM10
29	Tirunelveli		11	26	0.8	61	85	Satisfactory	85	PM10
30	Tiruppur		21	26	0.9	52	109	Moderate	109	PM10
31	Trichy	City	20	26	0.6	38	81	Satisfactory	81	PM10
32		Rural	19	25	0.2	26	53	Satisfactory	53	PM10
33	Vellore		18	20	0.3	59	107	Moderate	107	PM10
34	Virudhunagar		16	27	0.8	33	64	Satisfactory	64	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 13, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	15	0.6	73	105	Moderate	105	PM10
2	Chengalpattu (Vandalur)		20	24	0.7	33	69	Satisfactory	69	PM10
3	Chennai	Kodungaiyur	6	22	0.4	33	145	Moderate	145	PM10
4		Koyambedu	5	19	0.6	59	138	Moderate	138	PM10
5		Perungudi	4	20	0.7	77	173	Moderate	173	PM10
6		Royapuram	6	46	0.7	64	108	Moderate	108	PM10
7	Coimbatore	Kuruchi-SIDCO	7	16	1	47	98	Satisfactory	98	PM10
8		PSG Collage	2	19	0.7	42	77	Satisfactory	77	PM10
9	Cuddalore	Semmendalam	7	9	0.1	70	89	Satisfactory	89	PM10
10		SIPCOT	14	19	1	69	76	Satisfactory	76	PM10
11	Dindigul		22	26	0.8	46	61	Satisfactory	61	PM10
12	Hosur		20	12	0.4	76	132	Moderate	132	PM10
13	Kanchipuram		4	10	0.6	49	103	Moderate	103	PM10
14	Karur		29	19	0.6	47	79	Satisfactory	79	PM10
15	Madurai		8	5	0.3	28	64	Satisfactory	64	PM10
16	Nagapattinam		10	13	0.5	22	21	Good	22	PM2.5
17	Namakkal		27	30	0.4	58	52	Satisfactory	58	PM2.5
18	Ooty		20	24	0.1	42	74	Satisfactory	74	PM10
19	Perundurai		2	16	0.8	46	100	Satisfactory	100	PM10
20	Pudukkottai		26	7	0.8	40	81	Satisfactory	81	PM10
21	Ramanathapuram		9	5	0.1	42	98	Satisfactory	98	PM10
22	Ranipet, SIPCOT		20	24	0.9	54	68	Satisfactory	68	PM10
23	Salem		7	16	0.5	16	78	Satisfactory	78	PM10
24	Thanjavur		12	14	0.1	36	62	Satisfactory	62	PM10
25	Thiruvallur	Gummidipoondi	4	12	0.4	85	152	Moderate	152	PM10
26		Kathivakkam	7	10	0.4	39	71	Satisfactory	71	PM10
27		Manali	4	18	0.9	87	123	Moderate	123	PM10
28	Thoothukudi		7	16	0.3	27	66	Satisfactory	66	PM10
29	Tirunelveli		23	29	0.8	40	85	Satisfactory	85	PM10
30	Tiruppur		20	31	0.5	38	97	Satisfactory	97	PM10
31	Trichy	City	20	24	0.6	48	102	Moderate	102	PM10
32		Rural	20	21	0.1	33	69	Satisfactory	69	PM10
33	Vellore		20	24	0.3	50	81	Satisfactory	81	PM10
34	Virudhunagar		35	18	0.9	48	94	Satisfactory	94	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 14, February , 2023 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	28	0.4	51	66	Satisfactory	66	PM10
2	Chengalpattu (Vandalur)		13	24	0.7	29	76	Satisfactory	76	PM10
3	Chennai	Kodungaiyur	5	19	0.4	25	118	Moderate	118	PM10
4		Koyambedu	7	15	0.4	47	108	Moderate	108	PM10
5		Perungudi	4	17	0.8	63	167	Moderate	167	PM10
6		Royapuram	7	37	0.5	64	108	Moderate	108	PM10
7	Coimbatore	Kuruchi-SIDCO	14	8	1	58	110	Moderate	110	PM10
8		PSG Collage	2	14	0.9	56	96	Satisfactory	96	PM10
9	Cuddalore	Semmendalam	5	8	0.1	58	73	Satisfactory	73	PM10
10		SIPCOT	14	35	1	62	78	Satisfactory	78	PM10
11	Dindigul		12	30	0.6	50	53	Satisfactory	53	PM110
12	Hosur		20	27	0.4	66	128	Moderate	128	PM10
13	Kanchipuram		4	6	0.1	33	69	Satisfactory	69	PM10
14	Karur		11	30	0.4	39	67	Satisfactory	67	PM10
15	Madurai		5	9	1.0	31	73	Satisfactory	73	PM10
16	Nagapattinam		14	16	0.3	12	19	Good	19	PM10
17	Namakkal		20	31	0.3	51	53	Satisfactory	53	PM10
18	Ooty		20	35	0.5	30	56	Satisfactory	56	PM10
19	Perundurai		2	17	0.8	47	121	Moderate	121	PM10
20	Pudukkottai		25	28	1.0	30	82	Satisfactory	82	PM10
21	Ramanathapuram		4	10	0.1	18	65	Satisfactory	65	PM10
22	Ranipet, SIPCOT		12	15	0.5	38	62	Satisfactory	62	PM10
23	Salem		7	14	0.5	23	87	Satisfactory	87	PM10
24	Thanjavur		13	16	0.1	20	47	Good	47	PM10
25	Thiruvallur	Gummidipoondi	9	13	0.5	81	148	Moderate	148	PM10
26		Kathivakkam	6	11	0.3	37	76	Satisfactory	76	PM10
27		Manali	4	18	0.9	88	138	Moderate	138	PM10
28	Thoothukudi		10	21	0.2	21	45	Good	45	PM10
29	Tirunelveli		13	26	0.8	27	82	Satisfactory	82	PM10
30	Tiruppur		21	35	0.6	39	86	Satisfactory	86	PM10
31	Trichy	City	22	27	0.2	31	65	Satisfactory	65	PM10
32		Rural	21	28	0.2	39	83	Satisfactory	83	PM10
33	Vellore		12	25	0.3	57	113	Moderate	113	PM10
34	Virudhunagar		17	28	1.0	35	69	Satisfactory	69	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 15, February , 2023 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	30	0.6	74	77	Satisfactory	77	PM10
2	Chengalpattu (Vandalur)		16	28	0.7	32	81	Satisfactory	81	PM10
3	Chennai	Kodungaiyur	5	18	0.4	26	105	Moderate	105	PM10
4		Koyambedu	8	15		46	101	Moderate	101	PM10
5		Perungudi	4	14	0.6	51	108	Moderate	108	PM10
6		Royapuram	7	21	0.5	40	81	Satisfactory	81	PM10
7	Coimbatore	Kuruchi-SIDCO	14	20	1	56	102	Moderate	102	PM10
8		PSG Collage	4	26	1.2	61	114	Moderate	114	PM10
9	Cuddalore	Semmendalam	3	8	0.1	58	73	Satisfactory	73	PM10
10		SIPCOT	14	34	1	57	71	Satisfactory	71	PM10
11	Dindigul		8	27	0.6	47	54	Satisfactory	54	PM10
12	Hosur		17	31	0.4	74	149	Moderate	149	PM10
13	Kanchipuram		4	8	0.1	45	97	Satisfactory	97	PM10
14	Karur		10	30	0.4	56	94	Satisfactory	94	PM10
15	Madurai		5	11	1.0	32	72	Satisfactory	72	PM10
16	Nagapattinam		11	17	0.3	22	35	Good	35	PM10
17	Namakkal		26	29	0.3	56	63	Satisfactory	63	PM10
18	Ooty		16	29	0.5	34	59	Satisfactory	59	PM10
19	Perundurai		2	19	1.0	56	116	Moderate	116	PM10
20	Pudukkottai		6	14	1.0	34	84	Satisfactory	84	PM10
21	Ramanathapuram		4	10	0.2	26	77	Satisfactory	77	PM10
22	Ranipet, SIPCOT		29	32	0.5	51	90	Satisfactory	90	PM10
23	Salem		7	13	0.6	42	89	Satisfactory	89	PM10
24	Thanjavur		15	19	0.1	29	48	Good	48	PM10
25	Thiruvallur	Gummidipoondi	9	14	0.5	70	128	Moderate	128	PM10
26		Kathivakkam	9	17	0.3	42	68	Satisfactory	68	PM10
27		Manali	4	26	0.7	63	112	Moderate	112	PM10
28	Thoothukudi		8	18	0.2	31	52	Satisfactory	52	PM10
29	Tirunelveli		14	23	0.7	23	76	Satisfactory	76	PM10
30	Tiruppur		22	28	0.5	46	106	Moderate	106	PM10
31	Trichy	City	24	29	0.2	31	65	Satisfactory	65	PM10
32		Rural	20	27	0.5	34	80	Satisfactory	80	PM10
33	Vellore		8	22	0.4	56	105	Moderate	105	PM10
34	Virudhunagar		14	24	1.0	38	71	Satisfactory	71	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 16, February , 2023 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	27	0.5	50	74	Satisfactory	74	PM10
2	Chengalpattu (Vandalur)		14	23	0.7	31	79	Satisfactory	79	PM10
3	Chennai	Kodungaiyur	5	20	0.4	30	131	Moderate	131	PM10
4		Koyambedu	6	15	0.5	56	119	Moderate	119	PM10
5		Perungudi	4	14	0.6	58	184	Moderate	184	PM10
6		Royapuram	6	41	0.7	51	97	Satisfactory	97	PM10
7	Coimbatore	Kuruchi-SIDCO	14	18	1	62	112	Moderate	112	PM10
8		PSG Collage	6	27	0.8	58	110	Moderate	110	PM10
9	Cuddalore	Semmendalam	3	5	0.1	43	54	Satisfactory	54	PM10
10		SIPCOT	14	32	1	43	58	Satisfactory	58	PM10
11	Dindigul		15	35	0.6	45	63	Satisfactory	63	PM10
12	Hosur		15	33	0.4	76	148	Moderate	148	PM10
13	Kanchipuram		5	7	0.1	50	106	Moderate	106	PM10
14	Karur		12	29	0.3	45	76	Satisfactory	76	PM10
15	Madurai		5	9	0.3	26	62	Satisfactory	62	PM10
16	Nagapattinam		13	20	0.3	26	41	Good	41	PM10
17	Namakkal		25	30	0.4	45	52	Satisfactory	52	PM10
18	Ooty		18	22	0.9	35	55	Satisfactory	55	PM10
19	Perundurai		2	19	0.9	47	126	Moderate	126	PM10
20	Pudukkottai		7	25	1.0	38	93	Satisfactory	93	PM10
21	Ramanathapuram		10	13	0.2	31	84	Satisfactory	84	PM10
22	Ranipet, SIPCOT		25	31	0.5	49	88	Satisfactory	88	PM10
23	Salem		12	22	0.6	36	86	Satisfactory	86	PM10
24	Thanjavur		12	16	0.1	46	73	Satisfactory	73	PM10
25	Thiruvallur	Gummidipoondi	7	18	0.4	133	192	Moderate	192	PM10
26		Kathivakkam	11	21	0.3	46	75	Satisfactory	75	PM10
27		Manali	4	16	0.9	168	171	Moderate	171	PM10
28	Thoothukudi		7	15	0.3	24	55	Satisfactory	55	PM10
29	Tirunelveli		28	32	1.6	41	80	Satisfactory	80	PM10
30	Tiruppur		20	34	0.4	39	88	Satisfactory	88	PM10
31	Trichy	City	31	34	0.3	36	76	Satisfactory	76	PM10
32		Rural	26	36	0.2	37	78	Satisfactory	78	PM10
33	Vellore		12	23	0.4	61	109	Moderate	109	PM10
34	Virudhunagar		18	32	1.7	37	73	Satisfactory	73	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 17, February , 2023

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	12	0.4	50	79	Satisfactory	79	PM10
2	Chengalpattu (Vandalur)		10	16	0.8	68	139	Moderate	139	PM10
3	Chennai	Kodungaiyur	5	20	0.4	31	144	Moderate	144	PM10
4		Koyambedu	5	13	0.4	54	112	Moderate	112	PM10
5		Perungudi	3	12	0.6	67	170	Moderate	170	PM10
6		Royapuram	9	39	0.7	67	122	Moderate	122	PM10
7	Coimbatore	Kuruchi-SIDCO	8	13	0.5	42	68	Satisfactory	68	PM10
8		PSG Collage	10	15	0.6	46	81	Satisfactory	81	PM10
9	Cuddalore	Semmendalam	10	6	0.2	64	80	Satisfactory	80	PM10
10		SIPCOT	15	20	0.4	49	67	Satisfactory	67	PM10
11	Dindigul		20	24	0.4	14	33	Good	33	PM10
12	Hosur		12	16	0.4	76	137	Moderate	137	PM10
13	Kanchipuram		5	10	0.1	50	104	Moderate	104	PM10
14	Karur		20	24	0.3	57	95	Satisfactory	95	PM10
15	Madurai		2	7	0.3	43	91	Satisfactory	91	PM10
16	Nagapattinam		20	16	0.4	24	21	Good	24	PM2.5
17	Namakkal		27	37	0.3	54	63	Satisfactory	63	PM10
18	Ooty		20	16	0.8	31	60	Satisfactory	60	PM10
19	Perundurai		8	12	0.6	55	128	Moderate	128	PM10
20	Pudukkottai		26	19	0.9	48	82	Satisfactory	82	PM10
21	Ramanathapuram		10	17	0.2	36	83	Satisfactory	83	PM10
22	Ranipet, SIPCOT		29	24	0.6	53	97	Satisfactory	97	PM10
23	Salem		7	12	0.5	45	89	Satisfactory	89	PM10
24	Thanjavur		13	14	0.1	59	102	Moderate	102	PM10
25	Thiruvallur	Gummidipoondi	10	15	0.6	95	178	Moderate	178	PM10
26		Kathivakkam	7	12	0.5	44	76	Satisfactory	76	PM10
27		Manali	8	16	0.7	82	127	Moderate	127	PM10
28	Thoothukudi		7	13	0.2	43	62	Satisfactory	62	PM10
29	Tirunelveli		14	22	0.8	50	85	Satisfactory	85	PM10
30	Tiruppur		21	35	0.4	39	88	Satisfactory	97	PM10
31	Trichy	City	10	14	0.4	39	84	Satisfactory	84	PM10
32		Rural	7	10	0.4	34	71	Satisfactory	71	PM10
33	Vellore		21	27	0.3	47	101	Moderate	101	PM10
34	Virudhunagar		35	19	0.8	49	96	Satisfactory	96	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 18, February , 2023

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	18	0.6	41	61	Satisfactory	61	PM10
2	Chengalpattu (Vandalur)		11	16	0.8	40	87	Satisfactory	87	PM10
3	Chennai	Kodungaiyur	6	20	0.4	56	119	Moderate	119	PM10
4		Koyambedu	6	15	0.4	48	107	Moderate	107	PM10
5		Perungudi	8	14	0.5	52	125	Moderate	125	PM10
6		Royapuram	9	36	0.5	43	74	Satisfactory	74	PM10
7	Coimbatore	Kuruchi-SIDCO	13	22	0.9	60	100	Satisfactory	100	PM10
8		PSG Collage	10	16	0.8	63	114	Moderate	114	PM10
9	Cuddalore	Semmendalam	7	5	0.1	30	49	Good	49	PM10
10		SIPCOT	16	27	0.6	38	43	Good	43	PM10
11	Dindigul		33	12	0.6	43	56	Satisfactory	56	PM10
12	Hosur		37	27	0.4	68	127	Moderate	127	PM10
13	Kanchipuram		4	10	0.1	50	78	Satisfactory	78	PM10
14	Karur		20	24	0.5	48	64	Satisfactory	64	PM10
15	Madurai		2	4	0.2	32	71	Satisfactory	71	PM10
16	Nagapattinam		12	16	0.3	28	36	Good	36	PM10
17	Namakkal		27	32	0.3	40	55	Satisfactory	55	PM10
18	Ooty		10	16	0.7	49	78	Satisfactory	78	PM10
19	Perundurai		2	18	0.9	54	102	Moderate	102	PM10
20	Pudukkottai		10	13	0.8	23	45	Good	45	PM10
21	Ramanathapuram		9	10	0.1	26	36	Good	36	PM10
22	Ranipet, SIPCOT		10	16	0.9	59	89	Satisfactory	89	PM10
23	Salem		10	16	0.6	36	84	Satisfactory	84	PM10
24	Thanjavur		13	15	0.1	26	47	Good	47	PM10
25	Thiruvallur	Gummidipoondi	5	12	0.4	58	140	Moderate	140	PM10
26		Kathivakkam	6	10	0.2	53	93	Satisfactory	93	PM10
27		Manali	4	12	0.9	86	109	Moderate	109	PM10
28	Thoothukudi		7	16	0.1	18	32	Good	32	PM10
29	Tirunelveli		12	20	0.8	49	77	Satisfactory	77	PM10
30	Tiruppur		23	30	0.5	40	80	Satisfactory	80	PM10
31	Trichy	City	22	29	0.5	38	61	Satisfactory	61	PM10
32		Rural	20	24	0.1	26	45	Good	45	PM10
33	Vellore		17	24	0.3	49	109	Moderate	109	PM10
34	Virudhunagar		16	31	0.6	26	55	Satisfactory	55	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 19, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	15	0.6	62	73	Satisfactory	73	PM10
2	Chengalpattu (Vandalur)		20	24	0.7	33	69	Satisfactory	69	PM10
3	Chennai	Kodungaiyur	6	22	0.4	63	126	Moderate	126	PM10
4		Koyambedu	5	19	0.6	59	141	Moderate	141	PM10
5		Perungudi	4	20	0.7	77	110	Moderate	110	PM10
6		Royapuram	6	46	0.7	64	92	Satisfactory	92	PM10
7	Coimbatore	Kuruchi-SIDCO	7	16	0.8	47	98	Satisfactory	98	PM10
8		PSG Collage	2	19	0.7	42	77	Satisfactory	77	PM10
9	Cuddalore	Semmendalam	7	9	0.1	70	89	Satisfactory	89	PM10
10		SIPCOT	14	19	0.6	69	76	Satisfactory	76	PM10
11	Dindigul		22	26	0.8	46	65	Satisfactory	65	PM10
12	Hosur		20	12	0.4	76	91	Satisfactory	91	PM10
13	Kanchipuram		4	10	0.6	49	72	Satisfactory	72	PM10
14	Karur		29	19	0.6	47	79	Satisfactory	79	PM10
15	Madurai		8	5	0.3	28	64	Satisfactory	64	PM10
16	Nagapattinam		10	13	0.5	22	32	Good	32	PM10
17	Namakkal		27	30	0.4	46	59	Satisfactory	59	PM10
18	Ooty		20	24	0.1	42	74	Satisfactory	74	PM10
19	Perundurai		2	16	0.8	46	105	Moderate	105	PM10
20	Pudukkottai		26	7	0.8	40	86	Satisfactory	86	PM10
21	Ramanathapuram		9	5	0.1	42	57	Satisfactory	57	PM10
22	Ranipet, SIPCOT		20	24	0.9	54	68	Satisfactory	68	PM10
23	Salem		7	16	0.5	46	79	Satisfactory	79	PM10
24	Thanjavur		12	14	0.1	36	67	Satisfactory	67	PM10
25	Thiruvallur	Gummidipoondi	4	12	0.4	85	127	Moderate	127	PM10
26		Kathivakkam	7	10	0.4	39	92	Satisfactory	92	PM10
27		Manali	4	18	0.9	87	110	Moderate	110	PM10
28	Thoothukudi		7	16	0.3	27	62	Satisfactory	62	PM10
29	Tirunelveli		23	29	0.8	40	91	Satisfactory	91	PM10
30	Tiruppur		19	31	0.5	38	83	Satisfactory	83	PM10
31	Trichy	City	23	24	0.6	48	84	Satisfactory	84	PM10
32		Rural	20	21	0.1	33	67	Satisfactory	67	PM10
33	Vellore		14	24	0.3	50	83	Satisfactory	83	PM10
34	Virudhunagar		35	18	0.9	48	78	Satisfactory	78	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 20, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		6	10	0.5	21	31	Good	31	PM10
2	Chengalpattu (Vandalur)		20	24	0.7	34	78	Satisfactory	78	PM10
3	Chennai	Kodungaiyur	4	12	0.4	10	58	Satisfactory	58	PM10
4		Koyambedu	8	10	0.3	25	53	Satisfactory	53	PM10
5		Perungudi	2	5	0.4	19	55	Satisfactory	55	PM10
6		Royapuram	6	16	0.9	16	31	Good	31	PM10
7	Coimbatore	Kuruchi-SIDCO	8	14	0.5	22	39	Good	39	PM10
8		PSG Collage	12	19	0.4	20	49	Good	49	PM10
9	Cuddalore	Semmendalam	10	14	0.1	17	21	Good	21	PM10
10		SIPCOT	14	21	0.1	25	39	Good	39	PM10
11	Dindigul		20	24	0.5	35	54	Satisfactory	54	PM10
12	Hosur		37	12	0.4	46	88	Satisfactory	88	PM10
13	Kanchipuram		4	7	0.1	22	46	Good	46	PM10
14	Karur		14	19	0.2	20	34	Good	34	PM10
15	Madurai		2	16	0.2	21	43	Good	43	PM10
16	Nagapattinam		6	10	0.5	17	20	Good	20	PM10
17	Namakkal		27	23	0.4	33	41	Good	41	PM10
18	Ooty		12	17	0.5	47	80	Satisfactory	80	PM10
19	Perundurai		14	20	0.6	35	46	Good	46	PM10
20	Pudukkottai		18	24	0.9	9	34	Good	34	PM10
21	Ramanathapuram		10	3	0.2	12	42	Good	42	PM10
22	Ranipet, SIPCOT		14	19	0.4	21	46	Good	46	PM10
23	Salem		12	23	0.4	29	60	Satisfactory	60	PM10
24	Thanjavur		12	16	0.1	14	25	Good	25	PM10
25	Thiruvallur	Gummidipoondi	7	14		48	105	Moderate	105	PM10
26		Kathivakkam	7	11	0.5	30	68	Satisfactory	68	PM10
27		Manali	9	16	0.8	43	112	Moderate	112	PM10
28	Thoothukudi		12	14	0.3	25	38	Good	38	PM10
29	Tirunelveli		16	34	0.9	27	66	Satisfactory	66	PM10
30	Tiruppur		18	30	0.4	41	98	Satisfactory	98	PM10
31	Trichy	City	20	24	0.4	27	58	Satisfactory	58	PM10
32		Rural	20	24	0.1	37	78	Satisfactory	78	PM10
33	Vellore		12	16	0.3	48	80	Satisfactory	80	PM10
34	Virudhunagar		20	21	0.7	24	51	Satisfactory	51	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 21, February , 2023

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	28	0.5	23	39	Good	39	PM10
2	Chengalpattu (Vandalur)		16	20	0.7	28	97	Satisfactory	97	PM10
3	Chennai	Kodungaiyur	5	19	0.4	35	85	Satisfactory	85	PM10
4		Koyambedu	4	12	0.3	30	73	Satisfactory	73	PM10
5		Perungudi	3	10	0.5	31	172	Moderate	172	PM10
6		Royapuram	6	29	1.2	21	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	6	14	0.6	38	56	Satisfactory	56	PM10
8		PSG Collage	3	10	0.5	34	54	Satisfactory	54	PM10
9	Cuddalore	Semmendalam	3	5	0.1	30	37	Good	37	PM10
10		SIPCOT	15	23	0.6	32	44	Good	44	PM10
11	Dindigul		11	33	0.6	45	31	Good	45	PM2.5
12	Hosur		16	34	0.4	59	116	Moderate	116	PM10
13	Kanchipuram		8	14	0.1	43	91	Satisfactory	91	PM10
14	Karur		14	30	0.3	24	41	Good	41	PM10
15	Madurai		4	7	0.9	26	55	Satisfactory	55	PM10
16	Nagapattinam		11	21	0.3	29	46	Good	46	PM10
17	Namakkal		26	31	0.4	31	37	Good	37	PM10
18	Ooty		17	23	0.9	37	59	Satisfactory	59	PM10
19	Perundurai		14	18	0.6	43	76	Satisfactory	76	PM10
20	Pudukkottai		6	25	1.0	12	46	Good	46	PM10
21	Ramanathapuram		9	13	0.2	10	39	Good	39	PM10
22	Ranipet, SIPCOT		23	26	0.5	38	59	Satisfactory	59	PM10
23	Salem		8	11	0.5	25	63	Satisfactory	63	PM10
24	Thanjavur		12	17	0.1	19	39	Good	39	PM10
25	Thiruvallur	Gummidipoondi	5	13	0.4	57	113	Moderate	113	PM10
26		Kathivakkam	9	20	0.3	38	57	Satisfactory	57	PM10
27		Manali	10	16	0.6	46	93	Satisfactory	93	PM10
28	Thoothukudi		14	23	0.4	36	43	Good	43	PM10
29	Tirunelveli		30	34	0.7	43	85	Satisfactory	85	PM10
30	Tiruppur		21	30	0.5	31	70	Satisfactory	70	PM10
31	Trichy	City	30	36	0.3	20	41	Good	41	PM10
32		Rural	27	32	0.2	26	55	Satisfactory	55	PM10
33	Vellore		14	25	0.4	55	94	Satisfactory	94	PM10
34	Virudhunagar		15	30	1.7	21	42	Good	42	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 22, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	15	0.3	37	61	Satisfactory	61	PM10
2	Chengalpattu (Vandalur)		25	27	0.8	44	81	Satisfactory	81	PM10
3	Chennai	Kodungaiyur	4	19	0.5	17	75	Satisfactory	75	PM10
4		Koyambedu	4	15	0.4	45	98	Satisfactory	98	PM10
5		Perungudi	3	11	0.5	43	198	Moderate	198	PM10
6		Royapuram	4	27	1.0	32	73	Satisfactory	73	PM10
7	Coimbatore	Kuruchi-SIDCO	4	11	0	47	98	Satisfactory	98	PM10
8		PSG Collage	2	7	0.4	57	101	Moderate	101	PM10
9	Cuddalore	Semmendalam	3	6	0.1	35	43	Good	43	PM10
10		SIPCOT	14	31	0.6	33	42	Good	42	PM10
11	Dindigul		33	12	0.6	37	56	Satisfactory	56	PM10
12	Hosur		12	17	0.4	73	128	Moderate	128	PM10
13	Kanchipuram		5	7	0.1	49	103	Moderate	103	PM10
14	Karur		19	24	0.5	33	53	Satisfactory	53	PM10
15	Madurai		2	16	0.1	38	81	Satisfactory	81	PM10
16	Nagapattinam		20	21	0.4	15	47	Good	47	PM10
17	Namakkal		21	26	0.5	40	53	Satisfactory	53	PM10
18	Ooty		14	19	0.6	44	75	Satisfactory	75	PM10
19	Perundurai		2	24	0.9	47	111	Moderate	111	PM10
20	Pudukkottai		10	9	0.9	28	85	Satisfactory	85	PM10
21	Ramanathapuram		9	12	0.2	14	72	Satisfactory	72	PM10
22	Ranipet, SIPCOT		15	24	0.5	34	57	Satisfactory	57	PM10
23	Salem		20	24	0.6	33	69	Satisfactory	69	PM10
24	Thanjavur		13	19	0.1	30	58	Satisfactory	58	PM10
25	Thiruvallur	Gummidipoondi	6	13	0.4	65	126	Moderate	126	PM10
26		Kathivakkam	6	11	0.2	30	78	Satisfactory	78	PM10
27		Manali	4	19	1.0	57	98	Satisfactory	98	PM10
28	Thoothukudi		8	11	0.5	21	45	Good	45	PM10
29	Tirunelveli		13	21	0.9	38	78	Satisfactory	78	PM10
30	Tiruppur		21	36	0.5	46	98	Satisfactory	98	PM10
31	Trichy	City	24	29	0.2	45	96	Satisfactory	96	PM10
32		Rural	20	27	0.3	24	50	Good	50	PM10
33	Vellore		17	33	0.4	49	158	Moderate	158	PM10
34	Virudhunagar		17	35	0.8	36	71	Satisfactory	71	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

Range	Category	Impact
0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 23, February , 2023 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	14	0.4	33	53	Satisfactory	53	PM10
2	Chengalpattu (Vandalur)		15	24	0.8	41	79	Satisfactory	79	PM10
3	Chennai	Kodungaiyur	4	20	0.4	21	105	Moderate	105	PM10
4		Koyambedu	3	14	0.4	43	95	Satisfactory	95	PM10
5		Perungudi	3	12	0.6	44	137	Moderate	137	PM10
6		Royapuram	4	11	1.2	38	78	Satisfactory	78	PM10
7	Coimbatore	Kuruchi-SIDCO	12	18	1.0	49	86	Satisfactory	86	PM10
8		PSG Collage	4	14	0.3	47	77	Satisfactory	77	PM10
9	Cuddalore	Semmendalam	12	19	0.1	43	54	Satisfactory	54	PM10
10		SIPCOT	15	30	0.6	39	49	Good	49	PM10
11	Dindigul		15	19	0.5	35	54	Satisfactory	54	PM10
12	Hosur		20	24	0.3	68	130	Moderate	130	PM10
13	Kanchipuram		14	25	0.7	50	98	Satisfactory	98	PM10
14	Karur		20	24	0.6	46	71	Satisfactory	71	PM10
15	Madurai		4	10	0.8	27	57	Satisfactory	57	PM10
16	Nagapattinam		19	20	0.4	23	59	Satisfactory	59	PM10
17	Namakkal		27	33	0.3	44	51	Satisfactory	51	PM10
18	Ooty		20	12	0.8	31	54	Satisfactory	54	PM10
19	Perundurai		2	12	0.4	38	58	Satisfactory	58	PM10
20	Pudukkottai		12	9	0.8	38	99	Satisfactory	99	PM10
21	Ramanathapuram		9	10	0.1	22	74	Satisfactory	74	PM10
22	Ranipet, SIPCOT		12	16	0.8	61	36	Satisfactory	61	PM2.5
23	Salem		10	12	0.5	45	89	Satisfactory	89	PM10
24	Thanjavur		12	19	0.1	34	65	Satisfactory	65	PM10
25	Thiruvallur	Gummidipoondi	7	12	0.4	62	131	Moderate	131	PM10
26		Kathivakkam	6	16	0.1	44	99	Satisfactory	99	PM10
27		Manali	4	23	1.1	61	97	Satisfactory	97	PM10
28	Thoothukudi		6	16	0.1	22	47	Good	47	PM10
29	Tirunelveli		15	24	0.9	45	84	Satisfactory	84	PM10
30	Tiruppur		19	28	0.4	26	81	Satisfactory	81	PM10
31	Trichy	City	20	24	0.3	33	70	Satisfactory	70	PM10
32		Rural	20	24	0.3	35	74	Satisfactory	74	PM10
33	Vellore		20	35	0.3	49	114	Moderate	114	PM10
34	Virudhunagar		20	24	0.7	40	76	Satisfactory	76	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 24, February , 2023@16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	40	0.5	28	46	Good	46	PM10
2	Chengalpattu (Vandalur)		17	26	0.7	33	82	Satisfactory	82	PM10
3	Chennai	Kodungaiyur	6	16	0.5	15	76	Satisfactory	76	PM10
4		Koyambedu	2	11	0.4	32	66	Satisfactory	66	PM10
5		Perungudi	4	9	0.5	27	91	Satisfactory	91	PM10
6		Royapuram	6	30	1.1	25	76	Satisfactory	76	PM10
7	Coimbatore	Kuruchi-SIDCO	14	19	1.0	48	87	Satisfactory	87	PM10
8		PSG Collage	14	22	0.5	44	80	Satisfactory	80	PM10
9	Cuddalore	Semmendalam	11	15	0.1	25	32	Good	32	PM10
10		SIPCOT	14	32	0.6	30	37	Good	37	PM10
11	Dindigul		19	24	0.4	19	41	Good	41	PM10
12	Hosur		15	19	0.4	51	109	Moderate	109	PM10
13	Kanchipuram		7	9	0.1	43	92	Satisfactory	92	PM10
14	Karur		10	19	0.4	24	41	Good	41	PM10
15	Madurai		9	12	0.7	34	71	Satisfactory	71	PM10
16	Nagapattinam		13	17	0.3	21	53	Satisfactory	53	PM10
17	Namakkal		26	29	0.4	35	43	Good	43	PM10
18	Ooty		15	19	1.0	37	61	Satisfactory	61	PM10
19	Perundurai		12	18	0.4	42	68	Satisfactory	68	PM10
20	Pudukkottai		25	32	1.0	17	55	Satisfactory	55	PM10
21	Ramanathapuram		9	12	0.1	14	58	Satisfactory	58	PM10
22	Ranipet, SIPCOT		16	20	0.1	23	45	Good	45	PM10
23	Salem		14	7	0.5	36	67	Satisfactory	67	PM10
24	Thanjavur		12	16	0.1	26	66	Satisfactory	66	PM10
25	Thiruvallur	Gummidipoondi	9	13	0.4	66	125	Moderate	125	PM10
26		Kathivakkam	8	11	0.1	45	87	Satisfactory	87	PM10
27		Manali	4	19	1.0	51	87	Satisfactory	87	PM10
28	Thoothukudi		6	14	0.3	17	35	Good	35	PM10
29	Tirunelveli		15	23	1.0	37	77	Satisfactory	77	PM10
30	Tiruppur		17	29	0.4	24	79	Satisfactory	79	PM10
31	Trichy	City	16	22	0.6	24	54	Satisfactory	54	PM10
32		Rural	12	14	0.1	22	46	Good	46	PM10
33	Vellore		10	13	0.4	49	60	Satisfactory	60	PM10
34	Virudhunagar		14	19	1.0	23	46	Good	46	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board
Air Quality Index of 34 CAAQM Station on 25, February , 2023@16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	15	0.6	31	48	Good	48	PM10
2	Chengalpattu (Vandalur)		20	24	0.7	33	61	Satisfactory	61	PM10
3	Chennai	Kodungaiyur	6	22	0.4	63	83	Satisfactory	83	PM10
4		Koyambedu	5	19	0.6	59	96	Satisfactory	96	PM10
5		Perungudi	4	20	0.7	77	91	Satisfactory	91	PM10
6		Royapuram	6	46	0.7	64	72	Satisfactory	72	PM10
7	Coimbatore	Kuruchi-SIDCO	7	16	0.8	43	68	Satisfactory	68	PM10
8		PSG Collage	2	19	0.7	48	70	Satisfactory	70	PM10
9	Cuddalore	Semmendalam	7	9	0.1	70	89	Satisfactory	89	PM10
10		SIPCOT	14	19	0.6	69	76	Satisfactory	76	PM10
11	Dindigul		22	26	0.8	46	66	Satisfactory	66	PM10
12	Hosur		20	12	0.4	76	91	Satisfactory	91	PM10
13	Kanchipuram		4	10	0.6	49	72	Satisfactory	72	PM10
14	Karur		29	19	0.6	38	47	Good	47	PM10
15	Madurai		8	5	0.3	28	56	Satisfactory	56	PM10
16	Nagapattinam		10	13	0.5	22	32	Good	32	PM10
17	Namakkal		27	30	0.4	46	59	Satisfactory	59	PM10
18	Ooty		20	24	0.1	42	76	Satisfactory	76	PM10
19	Perundurai		2	16	0.8	53	94	Satisfactory	94	PM10
20	Pudukkottai		26	7	0.8	48	89	Satisfactory	89	PM10
21	Ramanathapuram		9	5	0.1	41	55	Satisfactory	55	PM10
22	Ranipet, SIPCOT		20	24	0.9	52	69	Satisfactory	69	PM10
23	Salem		7	16	0.5	27	46	Good	46	PM10
24	Thanjavur		12	14	0.1	38	71	Satisfactory	71	PM10
25	Thiruvallur	Gummidipoondi	4	12	0.4	80	126	Moderate	126	PM10
26		Kathivakkam	7	10	0.4	39	95	Satisfactory	95	PM10
27		Manali	4	18	0.9	87	112	Moderate	112	PM10
28	Thoothukudi		7	16	0.3	22	30	Good	30	PM10
29	Tirunelveli		23	29	0.8	46	74	Satisfactory	74	PM10
30	Tiruppur		19	31	0.5	38	86	Satisfactory	86	PM10
31	Trichy	City	23	24	0.6	48	74	Satisfactory	74	PM10
32		Rural	20	21	0.1	33	66	Satisfactory	66	PM10
33	Vellore		14	24	0.3	43	70	Satisfactory	70	PM10
34	Virudhunagar		35	18	0.9	48	52	Satisfactory	52	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 26, February , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	14	0.5	42	63	Satisfactory	63	PM10
2	Chengalpattu (Vandalur)		21	23	0.6	35	67	Satisfactory	67	PM10
3	Chennai	Kodungaiyur	7	12	0.4	67	86	Satisfactory	86	PM10
4		Koyambedu	6	16	0.6	43	98	Satisfactory	98	PM10
5		Perungudi	8	21	0.7	46	106	Moderate	106	PM10
6		Royapuram	8	14	0.7	50	75	Satisfactory	75	PM10
7	Coimbatore	Kuruchi-SIDCO	7	14	0.8	43	67	Satisfactory	67	PM10
8		PSG Collage	6	17	0.7	40	73	Satisfactory	73	PM10
9	Cuddalore	Semmendalam	7	9	0.1	52	77	Satisfactory	77	PM10
10		SIPCOT	14	19	0.6	58	71	Satisfactory	71	PM10
11	Dindigul		16	19	0.8	39	60	Satisfactory	60	PM10
12	Hosur		20	12	0.4	53	82	Satisfactory	82	PM10
13	Kanchipuram		4	10	0.6	49	66	Satisfactory	66	PM10
14	Karur		16	19	0.6	29	40	Good	40	PM10
15	Madurai		8	16	0.3	36	44	Good	44	PM10
16	Nagapattinam		10	13	0.5	27	36	Good	36	PM10
17	Namakkal		27	30	0.4	46	59	Satisfactory	59	PM10
18	Ooty		20	24	0.1	42	80	Satisfactory	80	PM10
19	Perundurai		2	16	0.8	46	81	Satisfactory	81	PM10
20	Pudukkottai		26	7	0.8	49	86	Satisfactory	86	PM10
21	Ramanathapuram		9	12	0.1	33	47	Satisfactory	47	PM10
22	Ranipet, SIPCOT		11	26	0.9	52	73	Satisfactory	73	PM10
23	Salem		7	16	0.5	28	39	Good	39	PM10
24	Thanjavur		12	14	0.1	38	55	Satisfactory	55	PM10
25	Thiruvallur	Gummidipoondi	7	12	0.4	71	103	Moderate	103	PM10
26		Kathivakkam	12	10	0.4	48	95	Satisfactory	95	PM10
27		Manali	8	18	0.9	63	109	Moderate	109	PM10
28	Thoothukudi		7	16	0.3	22	30	Good	30	PM10
29	Tirunelveli		23	29	0.8	46	63	Satisfactory	63	PM10
30	Tiruppur		19	31	0.5	38	87	Satisfactory	87	PM10
31	Trichy	City	23	24	0.6	38	53	Satisfactory	53	PM10
32		Rural	20	21	0.1	30	42	Good	42	PM10
33	Vellore		14	24	0.3	43	86	Satisfactory	86	PM10
34	Virudhunagar		35	18	0.9	32	45	Good	45	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 28, February , 2023 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	16	0.5	37	61	Satisfactory	61	PM10
2	Chengalpattu (Vandalur)		20	24	0.7	37	92	Satisfactory	92	PM10
3	Chennai	Kodungaiyur	6	17	0.3	31	89	Satisfactory	89	PM10
4		Koyambedu	5	13	0.5	59	74	Satisfactory	74	PM10
5		Perungudi	5	13	0.4	61	107	Moderate	107	PM10
6		Royapuram	4	27	0.4	47	59	Satisfactory	59	PM10
7	Coimbatore	Kuruchi-SIDCO	14	16	0.6	54	88	Satisfactory	88	PM10
8		PSG Collage	12	14	0.7	51	82	Satisfactory	82	PM10
9	Cuddalore	Semmendalam	7	6	0.1	36	45	Good	45	PM10
10		SIPCOT	15	16	0.6	40	49	Good	49	PM10
11	Dindigul		14	19	0.4	36	70	Satisfactory	70	PM10
12	Hosur		10	18	0.4	63	118	Moderate	118	PM10
13	Kanchipuram		4	10	0.1	22	46	Good	46	PM10
14	Karur		10	16	0.4	37	63	Satisfactory	63	PM10
15	Madurai		2	13	0.9	32	68	Satisfactory	68	PM10
16	Nagapattinam		22	12	0.4	24	41	Good	41	PM10
17	Namakkal		26	28	0.3	43	46	Good	46	PM10
18	Ooty		12	11	0.6	30	57	Satisfactory	57	PM10
19	Perundurai		7	20	0.9	43	134	Moderate	134	PM10
20	Pudukkottai		20	24	0.9	23	58	Satisfactory	58	PM10
21	Ramanathapuram		10	14	0.1	21	41	Good	41	PM10
22	Ranipet, SIPCOT		16	21	0.7	41	103	Moderate	103	PM10
23	Salem		10	12	0.5	45	89	Satisfactory	89	PM10
24	Thanjavur		13	19	0.1	26	54	Satisfactory	54	PM10
25	Thiruvallur	Gummidipoondi	21	13	0.7	60	91	Satisfactory	91	PM10
26		Kathivakkam	6	10	0.2	46	89	Satisfactory	89	PM10
27		Manali	4	30	1.0	43	104	Moderate	104	PM10
28	Thoothukudi		8	15	0.3	24	41	Good	41	PM10
29	Tirunelveli		15	21	0.8	35	69	Satisfactory	69	PM10
30	Tiruppur		21	36	0.9	50	105	Moderate	105	PM10
31	Trichy	City	20	24	0.3	33	70	Satisfactory	70	PM10
32		Rural	20	24	0.3	35	74	Satisfactory	74	PM10
33	Vellore		27	11	0.3	49	78	Satisfactory	78	PM10
34	Virudhunagar		12	20	0.9	35	70	Satisfactory	70	PM10

*ND- No Data

Note* AQI is Calculated based on the data generated in one CAAQMS in each Locations

0-50	Good	Minimal impact
51-100	Satisfactory	Minor breathing discomfort to sensitive people
101-200	Moderate	Brething discomfort to the people with lungs,asthma and heart diseases
201-300	Poor	Breathing discomfort to the to most people on prolonged exposure
301-400	Very Poor	Respiratory illness on prolonged exposure
401-500	Severe	Affects healthy people and seriously impacts those with existing diseases

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