



Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	15	1	27	30	Good	30	PM10
2	Chengalpattu (Vandalur)		11	18	1	51	65	Satisfactory	65	PM10
3	Chennai	Kodungaiyur	4	28	1	28	39	Good	39	PM10
4		Koyambedu	2	8	1	47	55	Good	55	PM10
5		Perungudi	26	13	1	21	57	Good	57	PM10
6		Royapuram	6	18	1	21	37	Good	48	PM10
7	Coimbatore	Kuruchi-SIDCO	9	17	1	34	41	Good	41	PM10
8		PSG Collage	12	15	1	43	70	Satisfactory	70	PM10
9	Cuddalore	Semmendalam	11	21	1	27	30	Good	30	PM10
10		SIPCOT	18	24	1	32	36	Good	36	PM10
11	Dindigul		8	24	1	18	45	Good	45	PM10
12	Hosur		27	48	1	83	158	Moderate	158	PM10
13	Kanchipuram		18	25	1	33	41	Good	41	PM10
14	Karur		26	14	1	29	48	Good	48	PM10
15	Madurai		11	15	1	40	53	Satisfactory	53	PM10
16	Nagapattinam		17	24	1	38	49	Good	49	PM10
17	Namakkal		25	19	1	26	52	Satisfactory	52	PM10
18	Ooty		5	12	1	39	46	Good	46	PM10
19	Perundurai		12	19	1	36	51	Satisfactory	51	PM10
20	Pudukkottai		20	24	1	23	59	Satisfactory	59	PM10
21	Ramanathapuram		14	28	1	16	28	Good	28	PM10
22	Ranipet, SIPCOT		21	24	1	45	70	Satisfactory	70	PM10
23	Salem		19	33	1	67	88	Satisfactory	88	PM10
24	Thanjavur		14	16	1	25	45	Good	45	PM10
25	Thiruvallur	Gummidipoondi	14	5	1	80	104	Moderate	104	PM10
26		Kathivakkam	No Data							
27		Manali	7	15	1	40	67	Satisfactory	67	PM10
28	Thoothukudi		18	26	1	29	38	Good	38	PM10
29	Tirunelveli		15	29	1	51	56	Satisfactory	56	PM10
30	Tiruppur		22	14	1	10	33	Good	33	PM10
31	Trichy	City	10	16	1	25	51	Satisfactory	51	PM10
32		Rural	12	16	1	20	46	Good	46	PM10
33	Vellore		10	16	1	62	90	Satisfactory	90	PM10
34	Virudhunagar		9	20	1	31	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** Breathing 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,May , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	11	0.4	13	18	Good	18	PM10
2	Chengalpattu (Vandalur)		13	18	0.6	31	47	Good	47	PM10
3	Chennai	Kodungaiyur	4	11	0.7	7	22	Good	22	PM10
4		Koyambedu	7	12	0.5	8	24	Good	24	PM10
5		Perungudi	2	43	0.4	14	23	Good	23	PM10
6		Royapuram	2	14	0.9	6	23	Good	23	PM10
7	Coimbatore	Kuruchi-SIDCO	4	10	0.4	20	34	Good	34	PM10
8		PSG Collage	11	13	0.8	18	41	Good	41	PM10
9	Cuddalore	Semmendalam	6	7	0.5	6	10	Good	10	PM10
10		SIPCOT	10	13	0.6	7	22	Good	22	PM10
11	Dindigul		9	13	0.5	24	33	Good	33	PM10
12	Hosur		14	16	0.4	33	63	Satisfactory	63	PM10
13	Kanchipuram		10	15	0.2	21	30	Good	30	PM10
14	Karur		3	4	0.1	15	26	Good	26	PM10
15	Madurai		9	13	0.4	29	51	Satisfactory	51	PM10
16	Nagapattinam		19	21	0.4	18	37	Good	37	PM10
17	Namakkal		20	26	0.4	16	44	Good	44	PM10
18	Ooty		11	17	0.2	22	36	Good	36	PM10
19	Perundurai		8	14	0.3	14	29	Good	29	PM10
20	Pudukkottai		3	4	1.0	8	12	Good	12	PM10
21	Ramanathapuram		12	15	0.2	9	18	Good	18	PM10
22	Ranipet, SIPCOT		8	12	0.2	25	26	Good	26	PM10
23	Salem		6	10	0.7	16	27	Good	27	PM10
24	Thanjavur		12	16	0.1	13	24	Good	24	PM10
25	Thiruvallur	Gummidipoondi	8	7	0.6	20	46	Good	46	PM10
26		Kathivakkam	No Data							
27		Manali	10	14	0.5	27	32	Good	32	PM10
28	Thoothukudi		12	16	0.3	12	22	Good	22	PM10
29	Tirunelveli		17	28	1.0	19	27	Good	27	PM10
30	Tiruppur		15	17	0.4	22	35	Good	35	PM10
31	Trichy	City	13	19	1.0	10	20	Good	20	PM10
32		Rural	20	24	0.3	15	29	Good	29	PM10
33	Vellore		23	26	0.3	45	87	Satisfactory	87	PM10
34	Virudhunagar		12	13	1.0	18	29	Good	29	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** Breathing 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, May, 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	28	0.3	26	32	Good	32	PM10
2	Chengalpattu (Vandalur)		17	21	1.0	42	63	Satisfactory	63	PM10
3	Chennai	Kodungaiyur	5	16	0.7	10	29	Good	29	PM10
4		Koyambedu	5	21	0.6	12	29	Good	29	PM10
5		Perungudi	4	16	0.4	18	29	Good	29	PM10
6		Royapuram	3	14	0.9	6	24	Good	24	PM10
7	Coimbatore	Kuruchi-SIDCO	4	8	0.5	14	28	Good	28	PM10
8		PSG Collage	3	9	0.8	17	39	Good	39	PM10
9	Cuddalore	Semmendalam	7	10	0.2	10	13	Good	13	PM10
10		SIPCOT	10	32	0.6	32	44	Good	44	PM10
11	Dindigul		8	12	0.5	20	33	Good	33	PM10
12	Hosur		13	28	0.4	38	71	Satisfactory	71	PM10
13	Kanchipuram		15	16	0.1	25	49	Good	49	PM10
14	Karur		12	20	0.3	21	42	Good	42	PM10
15	Madurai		13	16	0.5	34	58	Satisfactory	58	PM10
16	Nagapattinam		15	18	0.4	16	37	Good	37	PM10
17	Namakkal		21	25	0.5	20	51	Satisfactory	51	PM10
18	Ooty		8	21	0.2	23	42	Good	42	PM10
19	Perundurai		14	18	0.4	29	43	Good	43	PM10
20	Pudukkottai		6	8	1.0	5	15	Good	15	PM10
21	Ramanathapuram		11	13	0.2	6	16	Good	16	PM10
22	Ranipet, SIPCOT		16	19	0.2	23	27	Good	27	PM10
23	Salem		10	15	0.7	31	48	Good	48	PM10
24	Thanjavur		13	16	0.1	22	40	Good	40	PM10
25	Thiruvallur	Gummidipoondi	8	7	0.6	24	56	Satisfactory	56	PM10
26		Kathivakkam	No Data							
27		Manali	8	12	0.5	35	51	Satisfactory	51	PM10
28	Thoothukudi		4	15	0.6	23	35	Good	35	PM10
29	Tirunelveli		9	11	1.0	10	12	Good	12	PM10
30	Tiruppur		18	21	0.4	18	22	Good	22	PM10
31	Trichy	City	5	7	1.0	7	12	Good	12	PM10
32		Rural	7	11	0.4	13	26	Good	26	PM10
33	Vellore		18	23	0.3	50	97	Satisfactory	97	PM10
34	Virudhunagar		10	13	1.0	8	16	Good	16	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** Breathing 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, May , 2023 @ 16:00 hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	11	0.4	23	36	Good	36	PM10	
2	Chengalpattu (Vandalur)	15	16	21.0	42	66	Satisfactory	66	PM10	
3	Chennai	Kodungaiyur	7	16	0.7	12	43	Good	43	PM10
4		Koyambedu	4	23	0.6	19	46	Good	46	PM10
5		Perungudi	3	26	0.2	22	39	Good	39	PM10
6		Royapuram	2	15	0.9	13	38	Good	38	PM10
7	Coimbatore	Kuruchi-SIDCO	4	10	1	18	46	Good	46	PM10
8		PSG Collage	2	9	0.8	12	35	Good	35	PM10
9	Cuddalore	Semmendalam	4	3	0.1	20	24	Good	24	PM10
10		SIPCOT	10	12	0.6	26	32	Good	32	PM10
11	Dindigul	10	13	0.5	17	29	Good	29	PM10	
12	Hosur	38	15	0.4	36	68	Satisfactory	68	PM10	
13	Kanchipuram	15	16	0.1	21	46	Good	46	PM10	
14	Karur	20	6	0.3	15	26	Good	26	PM10	
15	Madurai	20	21	0.1	31	56	Satisfactory	56	PM10	
16	Nagapattinam	16	19	0.4	9	26	Good	26	PM10	
17	Namakkal	27	19	0.4	14	34	Good	34	PM10	
18	Ooty	20	24	0.2	30	75	Satisfactory	75	PM10	
19	Perundurai	4	11	0.2	16	48	Good	48	PM10	
20	Pudukkottai	10	4	0.9	7	12	Good	12	PM10	
21	Ramanathapuram	9	7	0.2	4	10	Good	10	PM10	
22	Ranipet, SIPCOT	9	10	0.7	6	11	Good	11	PM10	
23	Salem	10	16	0.5	22	33	Good	33	PM10	
24	Thanjavur	13	12	0.1	12	31	Good	31	PM10	
25	Thiruvallur	Gummidipoondi	6	8	0.4	48	93	Satisfactory	93	PM10
26		Kathivakkam	20	18	0.4	20	N/A	Good	20	PM2.5
27		Manali	22	28	0.6	26	53	Satisfactory	53	PM10
28	Thoothukudi	8	14	0.2	16	21	Good	21	PM10	
29	Tirunelveli	16	17	0.6	12	28	Good	28	PM10	
30	Tiruppur	22	15	0.5	13	28	Good	28	PM10	
31	Trichy	City	20	24	0.4	14	29	Good	29	PM10
32		Rural	10	16	0.3	9	17	Good	17	PM10
33	Vellore	22	26	0.3	57	106	Moderate	106	PM10	
34	Virudhunagar	12	15	0.4	16	29	Good	29	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** Breathing 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, May , 2023 @ 16:00 hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	13	0.5	26	37	Good	37	PM10
2	Chengalpattu (Vandalur)		13	26	0.7	17	92	Satisfactory	92	PM10
3	Chennai	Kodungaiyur	4	17	0.7	13	51	Satisfactory	51	PM10
4		Koyambedu	4	19	0.6	20	46	Good	46	PM10
5		Perungudi	3	28	0.4	21	39	Good	39	PM10
6		Royapuram	3	16	0.9	15	48	Good	48	PM10
7	Coimbatore	Kuruchi-SIDCO	14	6	0.5	44	62	Satisfactory	62	PM10
8		PSG Collage	2	12	0.9	15	43	Good	43	PM10
9	Cuddalore	Semmendalam	7	9	0.4	21	26	Good	26	PM10
10		SIPCOT	10	11	0.5	22	31	Good	31	PM10
11	Dindigul		20	24	0.5	20	34	Good	34	PM10
12	Hosur		37	15	0.4	32	61	Satisfactory	61	PM10
13	Kanchipuram		16	15	0.2	22	43	Good	43	PM10
14	Karur		20	9	0.3	15	27	Good	27	PM10
15	Madurai		21	23	0.2	30	51	Satisfactory	51	PM10
16	Nagapattinam		16	17	0.4	15	26	Good	26	PM10
17	Namakkal		27	16	0.4	12	33	Good	33	PM10
18	Ooty		39	25	0.2	31	60	Satisfactory	60	PM10
19	Perundurai		2	13	1.0	19	42	Good	42	PM10
20	Pudukkottai		23	7	0.3	4	39	Good	39	PM10
21	Ramanathapuram		3	3	0.3	4	6	Good	6	PM10
22	Ranipet, SIPCOT		20	21	0.1	14	24	Good	24	PM10
23	Salem		10	16	0.5	20	28	Good	28	PM10
24	Thanjavur		10	13	0.4	16	34	Good	34	PM10
25	Thiruvallur	Gummidipoondi	N/A							
26		Kathivakkam	20	15	0.2	24	28	Good	28	PM10
27		Manali	25	26	0.6	25	45	Good	45	PM10
28	Thoothukudi		7	16	0.3	16	37	Good	37	PM10
29	Tirunelveli		8	10	0.9	12	16	Good	16	PM10
30	Tiruppur		21	22	0.5	20	29	Good	29	PM10
31	Trichy	City	19	20	0.5	14	31	Good	31	PM10
32		Rural	10	12	0.8	10	20	Good	20	PM10
33	Vellore		21	10	0.2	43	87	Satisfactory	87	PM10
34	Virudhunagar		7	9	0.9	8	16	Good	16	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** Breathing 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 May, 2023 @16:00Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	16	1	32	63	Satisfactory	63	PM10
2	Chengalpattu (Vandalur)		15	20	1	37	55	Satisfactory	55	PM10
3	Chennai	Kodungaiyur	4	21	1	20	46	Good	46	PM10
4		Koyambedu	2	4	1	45	31	Good	31	PM10
5		Perungudi	5	8	1	34	53	Satisfactory	53	PM10
6		Royapuram	4	16	1	43	59	Satisfactory	59	PM10
7	Coimbatore	Kuruchi-SIDCO	7	8	1	40	51	Satisfactory	51	PM10
8		PSG College	4	6	1	25	43	Good	43	PM10
9	Cuddalore	Semmendalam	10	8	1	24	34	Good	34	PM10
10		SIPCOT	14	20	1	23	40	Good	40	PM10
11	Dindigul		20	21	1	43	59	Satisfactory	59	PM10
12	Hosur		20	14	1	42	90	Satisfactory	90	PM10
13	Kanchipuram		14	14	1	25	31	Good	31	PM10
14	Karur		10	13	1	22	37	Good	37	PM10
15	Madurai		3	10	1	20	41	Good	41	PM10
16	Nagapattinam		14	20	1	27	46	Good	46	PM10
17	Namakkal		26	28	1	18	44	Good	44	PM10
18	Ooty		20	18	1	46	72	Satisfactory	72	PM10
19	Perundurai		14	19	1	43	56	Satisfactory	56	PM10
20	Pudukkottai		10	12	1	33	24	Good	33	PM2.5
21	Ramanathapuram		21	14	1	38	48	Good	48	PM10
22	Ranipet, SIPCOT		14	16	1	12	36	Good	36	PM10
23	Salem		8	14	1	35	36	Good	36	PM10
24	Thanjavur		12	17	1	17	25	Good	25	PM10
25	Thiruvallur	Gummidipoondi	4	12	1	36	79	Satisfactory	79	PM10
26		Kathivakkam	20	15	1	24	28	Good	28	PM10
27		Manali	8	27	1	18	71	Satisfactory	71	PM10
28	Thoothukudi		9	18	1	27	49	Good	49	PM10
29	Tirunelveli		16	14	1	25	37	Good	37	PM10
30	Tiruppur		27	14	1	21	24	Good	24	PM10
31	Trichy	City	12	16	1	17	34	Good	34	PM10
32		Rural	16	20	1	21	44	Good	44	PM10
33	Vellore		23	23	1	47	72	Satisfactory	72	PM10
34	Virudhunagar		10	15	1	27	53	Satisfactory	53	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** Breathing 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 May, 2023 @16:00Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	16	1	64	59	Satisfactory	59	PM10
2	Chengalpattu (Vandalur)		15	20	1	37	55	Satisfactory	55	PM10
3	Chennai	Kodungaiyur	4	22	1	39	55	Good	55	PM10
4		Koyambedu	2	4	1	40	49	Good	49	PM10
5		Perungudi	5	8	1	30	63	Satisfactory	63	PM10
6		Royapuram	4	16	1	40	64	Satisfactory	64	PM10
7	Coimbatore	Kuruchi-SIDCO	17	8	1	40	53	Satisfactory	53	PM10
8		PSG College	4	6	1	25	43	Good	43	PM10
9	Cuddalore	Semmendalam	10	8	1	24	35	Good	35	PM10
10		SIPCOT	14	20	1	23	40	Good	40	PM10
11	Dindigul		20	21	1	43	59	Satisfactory	59	PM10
12	Hosur		20	14	1	42	90	Satisfactory	90	PM10
13	Kanchipuram		14	14	1	25	31	Good	31	PM10
14	Karur		10	13	1	22	37	Good	37	PM10
15	Madurai		3	10	1	20	41	Good	41	PM10
16	Nagapattinam		14	20	1	27	46	Good	46	PM10
17	Namakkal		26	28	1	18	44	Good	44	PM10
18	Ooty		20	18	1	46	46	Satisfactory	46	PM10
19	Perundurai		14	19	1	43	56	Satisfactory	56	PM10
20	Pudukkottai		10	12	1	33	24	Good	33	PM2.5
21	Ramanathapuram		21	14	1	38	47	Good	47	PM10
22	Ranipet, SIPCOT		14	16	1	12	36	Good	36	PM10
23	Salem		8	14	1	34	27	Good	27	PM10
24	Thanjavur		12	17	1	17	25	Good	25	PM10
25	Thiruvallur	Gummidipoondi	4	12	1	36	79	Satisfactory	79	PM10
26		Kathivakkam	20	15	1	24	28	Good	28	PM10
27		Manali	8	27	1	18	71	Satisfactory	71	PM10
28	Thoothukudi		9	18	1	27	49	Good	49	PM10
29	Tirunelveli		16	14	1	25	37	Good	37	PM10
30	Tiruppur		27	14	1	21	24	Good	24	PM10
31	Trichy	City	12	16	1	17	34	Good	34	PM10
32		Rural	16	20	1	21	44	Good	44	PM10
33	Vellore		23	23	1	47	72	Satisfactory	72	PM10
34	Virudhunagar		10	15	1	27	53	Satisfactory	53	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** Breathing 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, May , 2023@16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	12	0.4	7	18	Good	18	PM10
2	Chengalpattu (Vandalur)		13	18	0.7	31	47	Good	47	PM10
3	Chennai	Kodungaiyur	3	14	0.6	12	45	Good	45	PM10
4		Koyambedu	5	16	0.6	22	47	Good	47	PM10
5		Perungudi	5	23	0.5	23	45	Good	45	PM10
6		Royapuram	3	18	1.0	21	67	Satisfactory	67	PM10
7	Coimbatore	Kuruchi-SIDCO	5	14	0.3	23	48	Good	48	PM10
8		PSG Collage	4	7	0.8	11	28	Good	28	PM10
9	Cuddalore	Semmeldalam	5	7	0.5	12	17	Good	17	PM10
10		SIPCOT	11	14	0.6	14	20	Good	20	PM10
11	Dindigul		24	26	0.5	13	32	Good	32	PM10
12	Hosur		18	29	0.4	40	75	Satisfactory	75	PM10
13	Kanchipuram		10	15	0.2	21	30	Good	30	PM10
14	Karur		5	9	0.1	16	27	Good	27	PM10
15	Madurai		9	13	0.4	29	51	Satisfactory	51	PM10
16	Nagapattinam		19	21	0.4	18	37	Good	37	PM10
17	Namakkal		15	19	0.4	16	39	Good	39	PM10
18	Ooty		10	16	0.2	31	69	Satisfactory	69	PM10
19	Perundurai		11	13	0.4	22	51	Satisfactory	51	PM10
20	Pudukkottai		8	11	1.0	3	22	Good	22	PM10
21	Ramanathapuram		12	15	0.2	9	18	Good	18	PM10
22	Ranipet, SIPCOT		4	6	0.2	7	18	Good	18	PM10
23	Salem		7	12	0.6	17	22	Good	22	PM10
24	Thanjavur		14	17	0.1	11	21	Good	21	PM10
25	Thiruvallur	Gummidipoondi	10	18	0.6	42	63	Satisfactory	63	PM10
26		Kathivakkam	No Data							
27		Manali	14	16	0.4	27	50	Good	50	PM10
28	Thoothukudi		9	15	0.5	23	30	Good	30	PM10
29	Tirunelveli		17	19	1.0	24	47	Good	47	PM10
30	Tiruppur		15	17	0.4	22	35	Good	35	PM10
31	Trichy	City	10	13	1.0	10	20	Good	20	PM10
32		Rural	13	21	0.3	17	35	Good	35	PM10
33	Vellore		23	16	0.3	45	87	Satisfactory	87	PM10
34	Virudhunagar		12	13	1.0	18	29	Good	29	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 Breathing 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, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	14	0.5	19	28	Good	28	PM10
2	Chengalpattu (Vandalur)		20	26	0.7	35	92	Satisfactory	92	PM10
3	Chennai	Kodungaiyur	3	17	0.6	15	60	Satisfactory	60	PM10
4		Koyambedu	5	20	0.6	27	44	Good	44	PM10
5		Perungudi	7	14	0.4	31	59	Satisfactory	59	PM10
6		Royapuram	2	17	0.5	29	69	Satisfactory	69	PM10
7	Coimbatore	Kuruchi-SIDCO	4	7	0.6	15	22	Good	22	PM10
8		PSG Collage	3	3	0.9	14	28	Good	28	PM10
9	Cuddalore	Semmendalam	3	4	0.1	24	30	Good	30	PM10
10		SIPCOT	10	20	0.6	27	37	Good	37	PM10
11	Dindigul		10	13	0.2	30	44	Good	44	PM10
12	Hosur		28	14	0.4	26	50	Good	50	PM10
13	Kanchipuram		16	16	0.1	15	30	Good	30	PM10
14	Karur		20	28	0.2	19	33	Good	33	PM10
15	Madurai		22	25	0.6	31	53	Satisfactory	53	PM10
16	Nagapattinam		16	15	0.4	10	29	Good	29	PM10
17	Namakkal		27	16	0.4	12	33	Good	33	PM10
18	Ooty		20	21	0.2	22	40	Good	40	PM10
19	Perundurai		5	12	0.5	26	39	Good	39	PM10
20	Pudukkottai		7	3	0.9	14	21	Good	21	PM10
21	Ramanathapuram		4	10	0.3	12	16	Good	16	PM10
22	Ranipet, SIPCOT		21	28	0.4	16	30	Good	30	PM10
23	Salem		10	9	0.6	12	16	Good	16	PM10
24	Thanjavur		12	16	0.4	19	46	Good	46	PM10
25	Thiruvallur	Gummidipoondi	14	23	0.4	16	45	Good	45	PM10
26		Kathivakkam	20	15	0.2	24	30	Good	30	PM10
27		Manali	3	6	0.5	27	53	Satisfactory	53	PM10
28	Thoothukudi		5	12	0.3	20	37	Good	37	PM10
29	Tirunelveli		17	16	0.9	15	31	Good	31	PM10
30	Tiruppur		20	21	0.4	21	31	Good	31	PM10
31	Trichy	City	20	24	0.3	12	23	Good	23	PM10
32		Rural	10	9	0.5	6	12	Good	12	PM10
33	Vellore		22	20	0.4	44	78	Satisfactory	78	PM10
34	Virudhunagar		32	12	0.8	29	58	Satisfactory	58	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	Breathing 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, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	25	0.4	24	32	Good	32	PM10	
2	Chengalpattu (Vandalur)	14	16	0.5	42	65	Satisfactory	65	PM10	
3	Chennai	Kodungaiyur	3	14	0.7	15	59	Satisfactory	59	PM10
4		Koyambedu	5	18	0.6	24	43	Good	43	PM10
5		Perungudi	6	10	0.5	28	53	Satisfactory	53	PM10
6		Royapuram	2	16	0.9	26	67	Satisfactory	67	PM10
7	Coimbatore	Kuruchi-SIDCO	4	8	0.6	14	36	Good	36	PM10
8		PSG Collage	3	7	0.8	15	28	Good	28	PM10
9	Cuddalore	Semmendalam	5	8	0.1	47	59	Satisfactory	59	PM10
10		SIPCOT	10	19	0.6	45	64	Satisfactory	64	PM10
11	Dindigul	10	11	0.5	10	31	Good	31	PM10	
12	Hosur	6	14	0.4	33	63	Satisfactory	63	PM10	
13	Kanchipuram	13	16	0.1	20	47	Good	47	PM10	
14	Karur	5	8	0.3	21	36	Good	36	PM10	
15	Madurai	19	21	0.1	29	58	Satisfactory	58	PM10	
16	Nagapattinam	12	16	0.4	10	22	Good	22	PM10	
17	Namakkal	18	25	0.4	12	40	Good	40	PM10	
18	Ooty	20	24	0.2	30	75	Satisfactory	75	PM10	
19	Perundurai	12	16	0.4	27	38	Good	38	PM10	
20	Pudukkottai	26	29	0.9	16	40	Good	40	PM10	
21	Ramanathapuram	11	15	0.2	13	19	Good	19	PM10	
22	Ranipet, SIPCOT	9	10	0.7	6	11	Good	11	PM10	
23	Salem	8	16	0.5	17	27	Good	27	PM10	
24	Thanjavur	14	15	0.1	23	42	Good	42	PM10	
25	Thiruvallur	Gummidipoondi	10	16	0.4	26	57	Satisfactory	57	PM10
26		Kathivakkam	11	18	0.4	22	53	Satisfactory	53	PM10
27		Manali	7	20	0.5	27	48	Good	48	PM10
28	Thoothukudi	5	17	0.7	23	37	Good	37	PM10	
29	Tirunelveli	17	19	0.6	16	28	Good	28	PM10	
30	Tiruppur	19	21	0.5	29	44	Good	44	PM10	
31	Trichy	City	6	8	0.4	11	21	Good	21	PM10
32		Rural	21	25	0.3	16	32	Good	32	PM10
33	Vellore	25	27	0.3	48	90	Satisfactory	90	PM10	
34	Virudhunagar	12	15	0.4	17	32	Good	32	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** Breathing 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, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	16	0.5	25	38	Good	38	PM10	
2	Chengalpattu (Vandalur)	20	26	0.7	35	91	Satisfactory	91	PM10	
3	Chennai	Kodungaiyur	4	16	0.7	20	81	Satisfactory	81	PM10
4		Koyambedu	6	24	0.7	44	77	Satisfactory	77	PM10
5		Perungudi	10	12	0.4	40	81	Satisfactory	81	PM10
6		Royapuram	2	17	1.0	50	104	Moderate	104	PM10
7	Coimbatore	Kuruchi-SIDCO	4	8	0.5	11	18	Good	18	PM10
8		PSG Collage	4	7	0.8	10	16	Good	16	PM10
9	Cuddalore	Semmendalam	10	16	0.2	38	47	Good	47	PM10
10		SIPCOT	20	24	0.6	33	42	Good	42	PM10
11	Dindigul	10	16	0.2	10	33	Good	33	PM10	
12	Hosur	10	12	0.3	43	82	Satisfactory	82	PM10	
13	Kanchipuram	15	20	0.4	16	34	Good	34	PM10	
14	Karur	20	24	0.6	25	43	Good	43	PM10	
15	Madurai	24	26	0.4	33	51	Satisfactory	51	PM10	
16	Nagapattinam	15	20	0.4	66	89	Satisfactory	89	PM10	
17	Namakkal	27	26	0.4	24	47	Good	47	PM10	
18	Ooty	20	21	0.2	22	40	Good	40	PM10	
19	Perundurai	14	23	0.4	24	36	Good	36	PM10	
20	Pudukkottai	27	20	0.8	20	32	Good	32	PM10	
21	Ramanathapuram	11	12	0.8	11	20	Good	20	PM10	
22	Ranipet, SIPCOT	20	25	0.4	16	37	Good	37	PM10	
23	Salem	12	10	0.4	13	19	Good	19	PM10	
24	Thanjavur	15	16	0.1	14	28	Good	28	PM10	
25	Thiruvallur	Gummidipoondi	12	18	0.5	23	41	Good	41	PM10
26		Kathivakkam	20	15	0.2	24	32	Good	32	PM10
27		Manali	8	16	0.4	28	43	Good	43	PM10
28	Thoothukudi	5	12	0.3	21	28	Good	28	PM10	
29	Tirunelveli	17	18	0.8	20	43	Good	43	PM10	
30	Tiruppur	21	23	0.2	16	28	Good	28	PM10	
31	Trichy	City	20	21	0.5	19	33	Good	33	PM10
32		Rural	20	21	0.2	12	25	Good	25	PM10
33	Vellore	27	22	0.3	47	76	Satisfactory	76	PM10	
34	Virudhunagar	16	11	0.8	16	33	Good	33	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** Breathing 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, May , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	16	0.5	20	59	Satisfactory	59	PM10
2	Chengalpattu (Vandalur)		20	26	0.7	37	88	Satisfactory	88	PM10
3	Chennai	Kodungaiyur	4	19	0.8	29	117	Moderate	117	PM10
4		Koyambedu	6	29	0.8	63	110	Moderate	110	PM10
5		Perungudi	7	15	0.5	51	104	Moderate	104	PM10
6		Royapuram	3	17	0.7	57	122	Moderate	122	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A							
8		PSG Collage	6	10	0.8	15	32	Good	32	PM10
9	Cuddalore	Semmendalam	12	13	0.4	39	50	Good	50	PM10
10		SIPCOT	21	26	0.4	33	51	Satisfactory	51	PM10
11	Dindigul		10	16	0.3	10	34	Good	34	PM10
12	Hosur		13	14	0.4	37	71	Satisfactory	71	PM10
13	Kanchipuram		16	21	0.4	19	38	Good	38	PM10
14	Karur		4	8	0.5	12	50	Good	50	PM10
15	Madurai		24	24	0.4	31	46	Good	46	PM10
16	Nagapattinam		15	20	0.4	20	24	Good	24	PM10
17	Namakkal		26	28	0.5	29	46	Good	46	PM10
18	Ooty		39	17	0.2	48	87	Satisfactory	87	PM10
19	Perundurai		2	4	0.4	66	41	Satisfactory	66	PM2.5
20	Pudukkottai		10	16	0.8	17	30	Good	30	PM10
21	Ramanathapuram		5	9	0.4	9	10	Good	10	PM10
22	Ranipet, SIPCOT		21	24	0.4	19	39	Good	39	PM10
23	Salem		12	15	0.4	16	20	Good	20	PM10
24	Thanjavur		14	12	0.1	14	27	Good	27	PM10
25	Thiruvallur	Gummidipoondi	N/A							
26		Kathivakkam	20	24	0.5	26	33	Good	33	PM10
27		Manali	4	14	0.4	102	76	Moderate	102	PM2.5
28	Thoothukudi		6	18	0.2	26	40	Good	40	PM10
29	Tirunelveli		17	17	0.2	18	46	Good	46	PM10
30	Tiruppur		20	16	0.1	23	37	Good	37	PM10
31	Trichy	City	20	21	0.6	26	52	Satisfactory	52	PM10
32		Rural	20	21	0.1	13	27	Good	27	PM10
33	Vellore		10	13	0.3	47	76	Satisfactory	76	PM10
34	Virudhunagar		20	12	0.6	24	48	Good	48	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	Breathing 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, May , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	16	0.5	20	52	Satisfactory	52	PM10
2	Chengalpattu (Vandalur)		20	26	0.7	37	86	Satisfactory	86	PM10
3	Chennai	Kodungaiyur	4	19	0.8	29	107	Moderate	107	PM10
4		Koyambedu	6	29	0.8	63	81	Satisfactory	81	PM10
5		Perungudi	7	15	0.5	51	95	Satisfactory	95	PM10
6		Royapuram	3	17	0.7	66	87	Satisfactory	87	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A							
8		PSG Collage	6	10	0.8	15	32	Good	32	PM10
9	Cuddalore	Semmendalam	12	13	0.4	39	49	Good	49	PM10
10		SIPCOT	21	26	0.4	33	53	Satisfactory	53	PM10
11	Dindigul		10	10	0.3	32	42	Good	42	PM10
12	Hosur		13	14	0.4	37	74	Satisfactory	74	PM10
13	Kanchipuram		16	21	0.4	19	37	Good	37	PM10
14	Karur		4	8	0.5	12	47	Good	47	PM10
15	Madurai		24	24	0.4	31	42	Good	42	PM10
16	Nagapattinam		15	20	0.4	20	27	Good	27	PM10
17	Namakkal		26	28	0.5	29	46	Good	46	PM10
18	Ooty		39	17	0.2	48	93	Satisfactory	93	PM10
19	Perundurai		2	4	0.4	44	52	Satisfactory	52	PM10
20	Pudukkottai		10	16	0.8	17	31	Good	31	PM10
21	Ramanathapuram		5	9	0.4	10	18	Good	18	PM10
22	Ranipet, SIPCOT		21	24	0.4	19	39	Good	39	PM10
23	Salem		12	15	0.4	16	22	Good	22	PM10
24	Thanjavur		14	12	0.1	14	27	Good	27	PM10
25	Thiruvallur	Gummidipoondi	N/A							
26		Kathivakkam	20	24	0.5	26	36	Good	36	PM10
27		Manali	4	14	0.4	57	81	Satisfactory	81	PM10
28	Thoothukudi		6	18	0.2	26	43	Good	43	PM10
29	Tirunelveli		17	17	0.2	18	41	Good	41	PM10
30	Tiruppur		20	16	0.1	23	32	Good	32	PM10
31	Trichy	City	20	21	0.6	26	55	Satisfactory	55	PM10
32		Rural	20	21	0.1	13	28	Good	28	PM10
33	Vellore		10	13	0.3	47	78	Satisfactory	78	PM10
34	Virudhunagar		20	12	0.6	24	47	Good	47	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** Breathing 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, May , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	16	0.5	20	59	Satisfactory	59	PM10	
2	Chengalpattu (Vandalur)	20	26	0.7	37	88	Satisfactory	88	PM10	
3	Chennai	Kodungaiyur	4	19	0.8	43	Moderate	109	PM10	
4		Koyambedu	6	29	0.8	63	Satisfactory	88	PM10	
5		Perungudi	7	15	0.5	51	Satisfactory	95	PM10	
6		Royapuram	3	17	0.7	66	Satisfactory	87	PM10	
7	Coimbatore	Kuruchi-SIDCO	N/A							
8		PSG Collage	6	10	0.8	15	32	Good	32	PM10
9	Cuddalore	Semmendalam	12	13	0.4	39	42	Good	42	PM10
10		SIPCOT	21	26	0.4	33	51	Satisfactory	51	PM10
11	Dindigul	10	10	0.3	32	50	Good	50	PM10	
12	Hosur	13	14	0.4	37	58	Satisfactory	58	PM10	
13	Kanchipuram	16	21	0.4	44	55	Satisfactory	55	PM10	
14	Karur	4	8	0.5	12	50	Good	50	PM10	
15	Madurai	24	24	0.4	31	46	Good	46	PM10	
16	Nagapattinam	15	20	0.4	20	24	Good	24	PM10	
17	Namakkal	26	28	0.5	29	46	Good	46	PM10	
18	Ooty	39	17	0.2	48	95	Satisfactory	95	PM10	
19	Perundurai	2	4	0.4	44	50	Good	50	PM10	
20	Pudukkottai	10	16	0.8	17	30	Good	30	PM10	
21	Ramanathapuram	5	9	0.4	9	10	Good	10	PM10	
22	Ranipet, SIPCOT	21	24	0.4	19	39	Good	39	PM10	
23	Salem	12	15	0.4	16	20	Good	20	PM10	
24	Thanjavur	14	12	0.1	14	27	Good	27	PM10	
25	Thiruvallur	Gummidipoondi	N/A							
26		Kathivakkam	20	24	0.5	26	33	Good	33	PM10
27		Manali	4	14	0.4	57	81	Satisfactory	81	PM10
28	Thoothukudi	6	18	0.2	26	32	Good	32	PM10	
29	Tirunelveli	17	17	0.2	18	46	Good	46	PM10	
30	Tiruppur	20	16	0.1	23	28	Good	28	PM10	
31	Trichy	City	20	21	0.6	26	52	Satisfactory	52	PM10
32		Rural	20	21	0.1	13	27	Good	27	PM10
33	Vellore	10	13	0.3	47	76	Satisfactory	76	PM10	
34	Virudhunagar	20	12	0.6	24	48	Good	48	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** Breathing 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, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	13	0.5	21	59	Satisfactory	59	PM10	
2	Chengalpattu (Vandalur)	11	26	0.7	17	84	Satisfactory	84	PM10	
3	Chennai	Kodungaiyur	3	19	0.6	21	90	Satisfactory	90	PM10
4		Koyambedu	5	24	0.7	33	91	Satisfactory	91	PM10
5		Perungudi	4	14	0.4	37	80	Satisfactory	80	PM10
6		Royapuram	4	24	0.6	30	97	Satisfactory	97	PM10
7	Coimbatore	Kuruchi-SIDCO	5	7	0	15	32	Good	32	PM10
8		PSG Collage	4	6	0.9	13	41	Good	41	PM10
9	Cuddalore	Semmendalam	3	6	0.2	24	30	Good	30	PM10
10		SIPCOT	10	12	0.6	23	34	Good	34	PM10
11	Dindigul	8	14	0.5	11	35	Good	35	PM10	
12	Hosur	37	15	0.4	32	59	Satisfactory	59	PM10	
13	Kanchipuram	16	15	0.2	18	40	Good	40	PM10	
14	Karur	8	15	0.3	25	42	Good	42	PM10	
15	Madurai	21	23	0.2	18	34	Good	34	PM10	
16	Nagapattinam	11	15	0.4	16	30	Good	30	PM10	
17	Namakkal	18	21	0.4	15	40	Good	40	PM10	
18	Ooty	20	25	0.2	54	128	Moderate	128	PM10	
19	Perundurai	14	23	0.5	26	38	Good	38	PM10	
20	Pudukkottai	23	7	0.3	4	39	Good	39	PM10	
21	Ramanathapuram	9	13	0.3	5	16	Good	16	PM10	
22	Ranipet, SIPCOT	6	8	0.1	27	65	Satisfactory	65	PM10	
23	Salem	3	8	0.5	35	50	Good	50	PM10	
24	Thanjavur	16	17	0.4	17	31	Good	31	PM10	
25	Thiruvallur	Gummidipoondi	6	8	0.6	27	63	Satisfactory	63	PM10
26		Kathivakkam	20	15	0.2	24	28	Good	28	PM10
27		Manali	14	16	0.5	28	53	Satisfactory	53	PM10
28	Thoothukudi	4	8	0.5	19	27	Good	27	PM10	
29	Tirunelveli	8	10	0.9	12	16	Good	16	PM10	
30	Tiruppur	17	23	0.5	41	66	Satisfactory	66	PM10	
31	Trichy	City	11	16	0.5	28	56	Satisfactory	56	PM10
32		Rural	21	24	0.8	12	25	Good	25	PM10
33	Vellore	10	23	0.2	48	89	Satisfactory	89	PM10	
34	Virudhunagar	16	18	0.9	29	57	Satisfactory	57	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** Breathing 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, May, 2023 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	16	0.5	23	47	Good	47	PM10
2	Chengalpattu (Vandalur)		20	26	0.7	16	52	Satisfactory	52	PM10
3	Chennai	Kodungaiyur	4	19	0.8	26	54	Satisfactory	54	PM10
4		Koyambedu	6	29	0.8	28	36	Good	36	PM10
5		Perungudi	7	15	0.5	15	61	Satisfactory	61	PM10
6		Royapuram	3	17	0.7	30	42	Good	42	PM10
7	Coimbatore	Kuruchi-SIDCO	5	7	0	15	32	Good	32	PM10
8		PSG Collage	6	10	0.8	13	41	Good	41	PM10
9	Cuddalore	Semmendalam	12	13	0.4	24	30	Good	30	PM10
10		SIPCOT	21	26	0.4	23	34	Good	34	PM10
11	Dindigul		10	10	0.3	11	35	Good	35	PM10
12	Hosur		13	14	0.4	32	59	Satisfactory	59	PM10
13	Kanchipuram		16	21	0.4	18	40	Good	40	PM10
14	Karur		4	8	0.5	25	42	Good	42	PM10
15	Madurai		24	24	0.4	18	34	Good	34	PM10
16	Nagapattinam		15	20	0.4	16	30	Good	30	PM10
17	Namakkal		26	28	0.5	15	40	Good	40	PM10
18	Ooty		39	17	0.2	46	78	Satisfactory	78	PM10
19	Perundurai		2	4	0.4	26	38	Good	38	PM10
20	Pudukkottai		10	16	0.8	4	39	Good	39	PM10
21	Ramanathapuram		5	9	0.4	5	16	Good	16	PM10
22	Ranipet, SIPCOT		21	24	0.4	27	65	Satisfactory	65	PM10
23	Salem		12	15	0.4	28	53	Satisfactory	53	PM10
24	Thanjavur		14	12	0.1	17	31	Good	31	PM10
25	Thiruvallur	Gummidipoondi	6	8	0.6	28	54	Satisfactory	54	PM10
26		Kathivakkam	20	24	0.5	26	30	Good	30	PM10
27		Manali	4	14	0.4	29	42	Good	42	PM10
28	Thoothukudi		6	18	0.2	18	23	Good	23	PM10
29	Tirunelveli		17	17	0.2	15	23	Good	23	PM10
30	Tiruppur		20	16	0.1	32	53	Satisfactory	53	PM10
31	Trichy	City	20	21	0.6	28	47	Good	47	PM10
32		Rural	20	21	0.1	12	25	Good	25	PM10
33	Vellore		10	13	0.3	42	67	Satisfactory	67	PM10
34	Virudhunagar		20	12	0.6	26	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** Breathing 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, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	11	0.5	30	67	Satisfactory	67	PM10
2	Chengalpattu (Vandalur)		22	26	0.4	38	85	Satisfactory	85	PM10
3	Chennai	Kodungaiyur	5	19	1.1	20	83	Satisfactory	83	PM10
4		Koyambedu	4	16	0.4	31	88	Satisfactory	88	PM10
5		Perungudi	7	13	0.5	41	82	Satisfactory	82	PM10
6		Royapuram	4	8	0.6	31	91	Satisfactory	91	PM10
7	Coimbatore	Kuruchi-SIDCO	6	10	0.6	41	53	Satisfactory	53	PM10
8		PSG Collage	3	9	0.9	30	76	Satisfactory	76	PM10
9	Cuddalore	Semmeldalam	13	16	0.4	37	53	Satisfactory	53	PM10
10		SIPCOT	21	25	0.6	30	59	Satisfactory	59	PM10
11	Dindigul		20	28	0.4	40	86	Satisfactory	86	PM10
12	Hosur		10	16	0.3	67	119	Moderate	119	PM10
13	Kanchipuram		19	23	0.5	20	49	Good	49	PM10
14	Karur		20	28	0.4	16	57	Satisfactory	57	PM10
15	Madurai		12	16	0.3	9	21	Good	21	PM10
16	Nagapattinam		16	30	0.7	29	46	Good	46	PM10
17	Namakkal		23	30	0.3	27	54	Satisfactory	54	PM10
18	Ooty		20	24	0.2	52	116	Moderate	116	PM10
19	Perundurai		10	13	0.4	23	45	Good	45	PM10
20	Pudukkottai		20	27	0.8	29	53	Satisfactory	53	PM10
21	Ramanathapuram		8	11	0.8	27	29	Good	29	PM10
22	Ranipet, SIPCOT		20	27	0.3	21	58	Satisfactory	58	PM10
23	Salem		22	24	0.8	38	69	Satisfactory	69	PM10
24	Thanjavur		25	27	0.1	28	59	Satisfactory	59	PM10
25	Thiruvallur	Gummidipoondi	13	18	0.6	34	68	Satisfactory	68	PM10
26		Kathivakkam	29	30	0.1	38	77	Satisfactory	77	PM10
27		Manali	14	23	0.7	40	84	Satisfactory	84	PM10
28	Thoothukudi		6	10	0.4	26	38	Good	38	PM10
29	Tirunelveli		16	18	0.8	36	65	Satisfactory	65	PM10
30	Tiruppur		20	16	0.1	23	37	Good	37	PM10
31	Trichy	City	20	27	0.5	29	61	Satisfactory	61	PM10
32		Rural	20	21	0.1	13	27	Good	27	PM10
33	Vellore		25	11	0.3	45	86	Satisfactory	86	PM10
34	Virudhunagar		20	27	0.9	29	57	Satisfactory	57	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** Breathing 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, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	6	12	0.4	31	60	Satisfactory	60	PM10	
2	Chengalpattu (Vandalur)	15	16	2.0	42	66	Satisfactory	66	PM10	
3	Chennai	Kodungaiyur	4	12	0.6	16	65	Satisfactory	65	PM10
4		Koyambedu	4	11	0.6	17	61	Satisfactory	61	PM10
5		Perungudi	5	9	0.4	31	61	Satisfactory	61	PM10
6		Royapuram	3	6	0.5	18	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	14	5	0.6	58	93	Satisfactory	93	PM10
8		PSG Collage	3	4	0.8	33	59	Satisfactory	59	PM10
9	Cuddalore	Semmeldalam	4	7	0.1	20	26	Good	26	PM10
10		SIPCOT	8	9	0.6	31	39	Good	39	PM10
11	Dindigul	4	6	0.5	9	14	Good	14	PM10	
12	Hosur	4	8	0.4	43	82	Satisfactory	82	PM10	
13	Kanchipuram	15	16	0.1	21	46	Good	46	PM10	
14	Karur	7	11	0.3	34	60	Satisfactory	60	PM10	
15	Madurai	11	23	0.1	34	76	Satisfactory	76	PM10	
16	Nagapattinam	16	19	0.4	9	26	Good	26	PM10	
17	Namakkal	23	26	0.4	33	82	Satisfactory	82	PM10	
18	Ooty	23	37	0.2	56	131	Moderate	131	PM10	
19	Perundurai	7	10	0.1	38	89	Satisfactory	89	PM10	
20	Pudukkottai	20	23	0.9	31	50	Good	50	PM10	
21	Ramanathapuram	9	7	0.2	4	10	Good	10	PM10	
22	Ranipet, SIPCOT	9	12	0.7	27	65	Satisfactory	65	PM2.5	
23	Salem	12	17	0.5	45	50	Good	50	PM10	
24	Thanjavur	11	15	0.1	21	45	Good	45	PM10	
25	Thiruvallur	Gummidipoondi	6	14	0.2	36	58	Satisfactory	58	PM2.5
26		Kathivakkam	20	18	0.4	20	N/A	Good	20	PM10
27		Manali	3	27	0.5	30	57	Satisfactory	57	PM10
28	Thoothukudi	9	17	0.2	31	85	Satisfactory	85	PM10	
29	Tirunelveli	16	18	0.6	34	56	Satisfactory	56	PM10	
30	Tiruppur	22	15	0.5	13	28	Good	28	PM10	
31	Trichy	City	6	9	0.4	10	20	Good	20	PM10
32		Rural	10	18	0.3	26	55	Satisfactory	55	PM10
33	Vellore	13	28	0.3	49	92	Satisfactory	92	PM10	
34	Virudhunagar	13	18	0.4	31	61	Satisfactory	61	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** Breathing 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, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	7	22	0.5	27	59	Satisfactory	59	PM10	
2	Chengalpattu (Vandalur)	13	26	0.7	17	71	Satisfactory	71	PM10	
3	Chennai	Kodungaiyur	4	13	0.8	17	68	Satisfactory	68	PM10
4		Koyambedu	3	11	0.7	21	66	Satisfactory	66	PM10
5		Perungudi	5	9	0.5	33	64	Satisfactory	64	PM10
6		Royapuram	4	6	0.6	23	74	Satisfactory	74	PM10
7	Coimbatore	Kuruchi-SIDCO	14	4	0.6	44	78	Satisfactory	78	PM10
8		PSG Collage	3	5	0.9	26	53	Satisfactory	53	PM10
9	Cuddalore	Semmendalam	6	9	0.4	27	34	Good	34	PM10
10		SIPCOT	10	12	0.5	31	40	Good	40	PM10
11	Dindigul	3	4	0.5	7	20	Good	20	PM10	
12	Hosur	3	16	0.4	44	85	Satisfactory	85	PM10	
13	Kanchipuram	16	15	0.2	21	39	Good	39	PM10	
14	Karur	20	26	0.3	25	44	Good	44	PM10	
15	Madurai	3	11	0.2	32	66	Satisfactory	66	PM10	
16	Nagapattinam	16	17	0.4	17	28	Good	28	PM10	
17	Namakkal	24	32	0.4	41	54	Satisfactory	54	PM10	
18	Ooty	14	25	0.2	26	55	Satisfactory	55	PM10	
19	Perundurai	2	11	0.7	38	82	Satisfactory	82	PM10	
20	Pudukkottai	3	20	0.3	26	44	Good	44	PM10	
21	Ramanathapuram	3	6	0.3	9	13	Good	13	PM10	
22	Ranipet, SIPCOT	30	33	0.1	31	60	Satisfactory	60	PM10	
23	Salem	6	11	0.5	34	44	Good	44	PM10	
24	Thanjavur	20	24	0.4	24	46	Good	46	PM10	
25	Thiruvallur	Gummidipoondi	6	11	0.2	41	115	Moderate	115	PM10
26		Kathivakkam	15	22	0.2	26	31	Good	31	PM10
27		Manali	4	11	0.3	48	58	Satisfactory	58	PM10
28	Thoothukudi	9	13	0.1	28	45	Good	45	PM10	
29	Tirunelveli	12	17	0.9	25	39	Good	39	PM10	
30	Tiruppur	18	21	0.5	23	32	Good	32	PM10	
31	Trichy	City	6	9	0.5	12	25	Good	25	PM10
32		Rural	20	25	0.8	21	44	Good	44	PM10
33	Vellore	11	24	0.2	49	91	Satisfactory	91	PM10	
34	Virudhunagar	11	19	0.9	25	50	Good	50	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** Breathing 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 May, 2023 @16:00Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	16	1	34	47	Good	47	PM10
2	Chengalpattu (Vandalur)		15	20	1	37	55	Satisfactory	55	PM10
3	Chennai	Kodungaiyur	4	22	1	39	55	Satisfactory	55	PM10
4		Koyambedu	2	4	1	40	69	Satisfactory	69	PM10
5		Perungudi	5	8	1	26	63	Satisfactory	63	PM10
6		Royapuram	4	16	1	27	58	Satisfactory	58	PM10
7	Coimbatore	Kuruchi-SIDCO	17	8	1	38	53	Satisfactory	53	PM10
8		PSG College	4	6	1	25	43	Good	43	PM10
9	Cuddalore	Semmendalam	10	8	1	18	28	Good	28	PM10
10		SIPCOT	14	20	1	23	40	Good	40	PM10
11	Dindigul		11	15	1	10	18	Good	18	PM10
12	Hosur		20	14	1	67	75	Satisfactory	75	PM10
13	Kanchipuram		14	14	1	25	31	Good	31	PM10
14	Karur		10	13	1	22	37	Good	37	PM10
15	Madurai		3	10	1	20	41	Good	41	PM10
16	Nagapattinam		14	20	1	27	46	Good	46	PM10
17	Namakkal		26	28	1	18	44	Good	44	PM10
18	Ooty		20	18	1	83	109	Moderate	109	PM10
19	Perundurai		14	19	1	43	56	Satisfactory	56	PM10
20	Pudukkottai		10	12	1	28	45	Good	45	PM10
21	Ramanathapuram		21	14	1	38	47	Good	47	PM10
22	Ranipet, SIPCOT		14	16	1	12	36	Good	36	PM10
23	Salem		8	14	1	45	51	Satisfactory	51	PM10
24	Thanjavur		12	17	1	17	25	Good	25	PM10
25	Thiruvallur	Gummidipoondi	4	12	1	36	79	Satisfactory	79	PM10
26		Kathivakkam	20	15	1	24	28	Good	28	PM10
27		Manali	8	27	1	18	71	Satisfactory	71	PM10
28	Thoothukudi		9	18	1	27	49	Good	49	PM10
29	Tirunelveli		16	14	1	25	37	Good	37	PM10
30	Tiruppur		27	14	1	21	24	Good	24	PM10
31	Trichy	City	12	16	1	17	34	Good	34	PM10
32		Rural	16	20	1	21	44	Good	44	PM10
33	Vellore		23	23	1	47	72	Satisfactory	72	PM10
34	Virudhunagar		10	15	1	27	53	Satisfactory	53	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** Breathing 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 May, 2023 @16:00Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	16	1	34	42	Good	42	PM10	
2	Chengalpattu (Vandalur)	15	20	1	37	55	Satisfactory	55	PM10	
3	Chennai	Kodungaiyur	4	22	1	28	61	Satisfactory	61	PM10
4		Koyambedu	2	4	1	45	75	Satisfactory	75	PM10
5		Perungudi	5	8	1	28	64	Satisfactory	64	PM10
6		Royapuram	4	16	1	27	58	Satisfactory	58	PM10
7	Coimbatore	Kuruchi-SIDCO	17	8	1	38	53	Satisfactory	53	PM10
8		PSG College	4	6	1	25	43	Good	43	PM10
9	Cuddalore	Semmeldalam	10	8	1	32	46	Good	46	PM10
10		SIPCOT	14	20	1	23	40	Good	40	PM10
11	Dindigul	11	15	1	23	48	Good	48	PM10	
12	Hosur	20	14	1	68	73	Satisfactory	73	PM10	
13	Kanchipuram	14	14	1	38	47	Good	47	PM10	
14	Karur	10	13	1	22	37	Good	37	PM10	
15	Madurai	3	10	1	20	41	Good	41	PM10	
16	Nagapattinam	14	20	1	27	46	Good	46	PM10	
17	Namakkal	26	28	1	18	44	Good	44	PM10	
18	Ooty	20	18	1	83	104	Moderate	104	PM10	
19	Perundurai	14	19	1	43	56	Satisfactory	56	PM10	
20	Pudukkottai	10	12	1	28	45	Good	45	PM10	
21	Ramanathapuram	21	14	1	38	47	Good	47	PM10	
22	Ranipet, SIPCOT	14	16	1	12	36	Good	36	PM10	
23	Salem	8	14	1	45	51	Satisfactory	51	PM10	
24	Thanjavur	12	17	1	17	25	Good	25	PM10	
25	Thiruvallur	Gummidipoondi	4	12	1	36	79	Satisfactory	79	PM10
26		Kathivakkam	20	15	1	24	28	Good	28	PM10
27		Manali	8	27	1	18	71	Satisfactory	71	PM10
28	Thoothukudi	9	18	1	32	75	Good	75	PM10	
29	Tirunelveli	16	14	1	25	37	Good	37	PM10	
30	Tiruppur	27	14	1	21	24	Good	24	PM10	
31	Trichy	City	12	16	1	17	34	Good	34	PM10
32		Rural	16	20	1	21	44	Good	44	PM10
33	Vellore	23	23	1	47	72	Satisfactory	72	PM10	
34	Virudhunagar	10	15	1	27	53	Satisfactory	53	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** Breathing 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, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	11	0.5	19	38	Good	38	PM10
2	Chengalpattu (Vandalur)		21	27	0.5	37	85	Satisfactory	85	PM10
3	Chennai	Kodungaiyur	5	12	0.6	14	55	Satisfactory	55	PM10
4		Koyambedu	6	8	0.5	15	57	Satisfactory	57	PM10
5		Perungudi	3	9	0.4	27	82	Satisfactory	82	PM10
6		Royapuram	3	13	0.5	19	61	Satisfactory	61	PM10
7	Coimbatore	Kuruchi-SIDCO	13	12	0.5	42	69	Satisfactory	69	PM10
8		PSG Collage	4	6	0.8	12	48	Good	48	PM10
9	Cuddalore	Semmeldalam	15	20	0.5	40	56	Satisfactory	56	PM10
10		SIPCOT	21	26	0.4	33	51	Satisfactory	51	PM10
11	Dindigul		5	4	0.2	7	22	Good	22	PM10
12	Hosur		10	18	0.2	32	63	Satisfactory	63	PM10
13	Kanchipuram		15	23	0.5	21	39	Good	39	PM10
14	Karur		10	18	0.5	20	54	Satisfactory	54	PM10
15	Madurai		20	24	0.5	31	49	Good	49	PM10
16	Nagapattinam		16	21	0.4	20	46	Good	46	PM10
17	Namakkal		20	21	0.5	19	46	Good	46	PM10
18	Ooty		20	24	0.2	35	61	Satisfactory	61	PM10
19	Perundurai		1	11	0.6	40	46	Good	46	PM10
20	Pudukkottai		20	24	0.8	21	40	Good	40	PM10
21	Ramanathapuram		8	11	0.5	20	49	Good	49	PM10
22	Ranipet, SIPCOT		20	24	0.6	26	52	Satisfactory	52	PM10
23	Salem		20	21	0.7	32	43	Good	43	PM10
24	Thanjavur		20	24	0.1	19	36	Good	36	PM10
25	Thiruvallur	Gummidipoondi	N/A							
26		Kathivakkam	20	24	0.5	26	64	Satisfactory	64	PM10
27		Manali	6	28	0.6	25	65	Satisfactory	65	PM10
28	Thoothukudi		9	15	0.2	36	53	Satisfactory	53	PM10
29	Tirunelveli		17	20	0.8	32	59	Satisfactory	59	PM10
30	Tiruppur		20	16	0.1	23	70	Satisfactory	70	PM10
31	Trichy	City	17	15	0.5	28	59	Satisfactory	59	PM10
32		Rural	20	21	0.1	19	39	Good	39	PM10
33	Vellore		11	16	0.4	42	76	Satisfactory	76	PM10
34	Virudhunagar		27	11	0.9	24	47	Good	47	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 Breathing 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, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		6	9	0.5	20	54	Satisfactory	54	PM10
2	Chengalpattu (Vandalur)		10	8	0.7	26	92	Satisfactory	92	PM10
3	Chennai	Kodungaiyur	5	14	0.7	15	62	Satisfactory	62	PM10
4		Koyambedu	5	13	0.5	16	53	Satisfactory	53	PM10
5		Perungudi	3	10	0.6	27	73	Satisfactory	73	PM10
6		Royapuram	3	13	0.5	17	61	Satisfactory	61	PM10
7	Coimbatore	Kuruchi-SIDCO	5	15	0.5	23	35	Good	35	PM10
8		PSG Collage	4	5	0.8	16	47	Good	47	PM10
9	Cuddalore	Semmendalam	10	11	0.1	17	22	Good	22	PM10
10		SIPCOT	10	15	0.6	40	46	Good	46	PM10
11	Dindigul		5	4	0.2	11	33	Good	33	PM10
12	Hosur		3	16	0.3	40	77	Satisfactory	77	PM10
13	Kanchipuram		16	20	0.5	23	47	Good	47	PM10
14	Karur		10	17	0.5	21	56	Satisfactory	56	PM10
15	Madurai		20	26	0.9	31	65	Satisfactory	65	PM10
16	Nagapattinam		16	21	0.4	21	46	Good	46	PM10
17	Namakkal		25	30	0.3	22	51	Satisfactory	51	PM10
18	Ooty		20	26	0.2	57	119	Moderate	119	PM10
19	Perundurai		14	20	0.4	23	36	Good	36	PM10
20	Pudukkottai		22	24	0.4	26	49	Good	49	PM10
21	Ramanathapuram		9	10	0.4	20	55	Satisfactory	55	PM10
22	Ranipet, SIPCOT		20	24	0.1	24	54	Satisfactory	54	PM10
23	Salem		23	25	0.9	30	48	Good	48	PM10
24	Thanjavur		20	21	0.1	14	29	Good	29	PM10
25	Thiruvallur	Gummidipoondi	14	22	0.5	44	97	Satisfactory	97	PM10
26		Kathivakkam	30	22	0.3	22	45	Good	45	PM10
27		Manali	12	15	0.6	23	41	Good	41	PM10
28	Thoothukudi		13	18	0.5	28	33	Good	33	PM10
29	Tirunelveli		16	17	0.8	27	46	Good	46	PM10
30	Tiruppur		No Data							
31	Trichy	City	19	20	0.5	16	32	Good	32	PM10
32		Rural	20	24	0.8	18	38	Good	38	PM10
33	Vellore		25	14	0.3	43	87	Satisfactory	87	PM10
34	Virudhunagar		10	12	0.8	17	34	Good	34	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** Breathing 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, May, 2023 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	26	0.5	12	43	Good	43	PM10
2	Chengalpattu (Vandalur)		8	12	0.6	34	69	Satisfactory	69	PM10
3	Chennai	Kodungaiyur	5	17	0.6	15	59	Satisfactory	59	PM10
4		Koyambedu	4	14	0.6	16	58	Satisfactory	58	PM10
5		Perungudi	5	11	0.3	28	91	Satisfactory	91	PM10
6		Royapuram	5	12	0.5	17	64	Satisfactory	64	PM10
7	Coimbatore	Kuruchi-SIDCO	7	13	0.4	23	47	Good	47	PM10
8		PSG Collage	6	16	0.9	20	60	Satisfactory	60	PM10
9	Cuddalore	Semmendalam	10	15	0.1	15	18	Good	18	PM10
10		SIPCOT	9	16	0.6	15	27	Good	27	PM10
11	Dindigul		10	14	0.2	17	39	Good	39	PM10
12	Hosur		10	16	0.1	34	66	Satisfactory	66	PM10
13	Kanchipuram		14	19	0.5	21	48	Good	48	PM10
14	Karur		5	10	0.6	19	66	Satisfactory	66	PM10
15	Madurai		9	12	0.7	9	15	Good	15	PM10
16	Nagapattinam		13	20	0.4	22	44	Good	44	PM10
17	Namakkal		24	37	0.5	20	50	Good	50	PM10
18	Ooty		39	26	0.2	56	110	Moderate	110	PM10
19	Perundurai		12	15	0.3	27	34	Good	34	PM10
20	Pudukkottai		25	28	1.0	16	30	Good	30	PM10
21	Ramanathapuram		11	14	0.4	22	51	Satisfactory	51	PM10
22	Ranipet, SIPCOT		31	39	0.3	25	46	Good	46	PM10
23	Salem		22	28	1.0	27	44	Good	44	PM10
24	Thanjavur		12	18	0.1	16	29	Good	29	PM10
25	Thiruvallur	Gummidipoondi	6	20	0.4	43	111	Moderate	111	PM10
26		Kathivakkam	23	29	0.4	27	54	Satisfactory	54	PM10
27		Manali	14	23	0.5	34	67	Satisfactory	67	PM10
28	Thoothukudi		14	23	0.2	22	36	Good	36	PM10
29	Tirunelveli		15	13	1.0	15	31	Good	31	PM10
30	Tiruppur		No Data							
31	Trichy	City	13	18	0.5	19	33	Good	33	PM10
32		Rural	15	19	0.8	20	36	Good	36	PM10
33	Vellore		13	17	0.3	48	86	Satisfactory	86	PM10
34	Virudhunagar		11	14	1.0	13	27	Good	27	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	Breathing 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, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	12	0.6	28	52	Satisfactory	52	PM10
2	Chengalpattu (Vandalur)		12	16	0.5	31	57	Satisfactory	57	PM10
3	Chennai	Kodungaiyur	5	17	0.6	14	68	Satisfactory	68	PM10
4		Koyambedu	4	18	0.7	18	63	Satisfactory	63	PM10
5		Perungudi	5	11	0.4	27	56	Satisfactory	56	PM10
6		Royapuram	4	12	0.6	16	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	8	15	0.5	18	42	Good	42	PM10
8		PSG Collage	9	13	0.8	15	37	Good	37	PM10
9	Cuddalore	Semmendalam	8	10	0.1	14	18	Good	18	PM10
10		SIPCOT	10	29	0.6	29	35	Good	35	PM10
11	Dindigul		10	17	0.2	19	34	Good	34	PM10
12	Hosur		8	16	0.2	33	63	Satisfactory	63	PM10
13	Kanchipuram		12	15	0.4	20	45	Good	45	PM10
14	Karur		9	12	0.6	22	57	Satisfactory	57	PM10
15	Madurai		10	14	0.5	16	29	Good	29	PM10
16	Nagapattinam		11	16	0.4	20	39	Good	39	PM10
17	Namakkal		27	41	0.4	28	61	Satisfactory	61	PM10
18	Ooty		19	21	0.2	48	92	Satisfactory	92	PM10
19	Perundurai		13	19	0.6	34	47	Good	47	PM10
20	Pudukkottai		26	33	0.9	17	42	Good	42	PM10
21	Ramanathapuram		16	21	0.9	19	28	Good	28	PM10
22	Ranipet, SIPCOT		13	15	0.1	22	46	Good	46	PM10
23	Salem		13	16	1.0	22	33	Good	33	PM10
24	Thanjavur		16	19	0.1	16	35	Good	35	PM10
25	Thiruvallur	Gummidipoondi	8	18	0.5	72	143	Moderate	143	PM10
26		Kathivakkam	29	27	0.3	25	51	Satisfactory	51	PM10
27		Manali	8	26	0.6	35	58	Satisfactory	58	PM10
28	Thoothukudi		14	20	0.4	26	35	Good	35	PM10
29	Tirunelveli		16	18	1.0	18	33	Good	33	PM10
30	Tiruppur		17	21	0.4	22	48	Good	48	PM10
31	Trichy	City	12	33	0.5	29	52	Satisfactory	52	PM10
32		Rural	14	19	1.0	13	27	Good	27	PM10
33	Vellore		11	16	0.3	52	95	Satisfactory	95	PM10
34	Virudhunagar		10	15	1.0	19	38	Good	38	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	Breathing 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, May , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	13	0.4	16	41	Good	41	PM10	
2	Chengalpattu (Vandalur)	15	20	0.7	30	92	Satisfactory	92	PM10	
3	Chennai	Kodungaiyur	5	20	0.8	20	89	Satisfactory	89	PM10
4		Koyambedu	5	30	0.7	27	85	Satisfactory	85	PM10
5		Perungudi	3	14	0.4	30	68	Satisfactory	68	PM10
6		Royapuram	3	12	0.6	21	81	Satisfactory	81	PM10
7	Coimbatore	Kuruchi-SIDCO	6	15	0.5	23	47	Good	47	PM10
8		PSG Collage	10	13	0.7	20	55	Satisfactory	55	PM10
9	Cuddalore	Semmendalam	9	13	0.2	22	27	Good	27	PM10
10		SIPCOT	12	24	0.6	20	31	Good	31	PM10
11	Dindigul	10	15	0.4	13	46	Good	46	PM10	
12	Hosur	8	18	0.1	26	49	Good	49	PM10	
13	Kanchipuram	9	12	0.9	18	26	Good	26	PM10	
14	Karur	12	17	0.6	17	29	Good	29	PM10	
15	Madurai	9	12	0.3	17	45	Good	45	PM10	
16	Nagapattinam	18	20	0.4	20	49	Good	49	PM10	
17	Namakkal	24	28	0.3	17	40	Good	40	PM10	
18	Ooty	18	23	0.2	41	99	Satisfactory	99	PM10	
19	Perundurai	5	13	0.5	25	34	Good	34	PM10	
20	Pudukkottai	22	24	0.4	26	49	Good	49	PM10	
21	Ramanathapuram	9	13	0.7	16	22	Good	22	PM10	
22	Ranipet, SIPCOT	12	18	0.3	17	48	Good	48	PM10	
23	Salem	20	25	0.9	28	47	Good	47	PM10	
24	Thanjavur	14	18	0.1	18	24	Good	24	PM10	
25	Thiruvallur	Gummidipoondi	7	20	0.7	61	134	Moderate	134	PM10
26		Kathivakkam	29	34	0.1	33	65	Satisfactory	65	PM10
27		Manali	14	21	0.6	27	74	Satisfactory	74	PM10
28	Thoothukudi	6	12	0.4	25	37	Good	37	PM10	
29	Tirunelveli	15	17	1.0	14	33	Good	33	PM10	
30	Tiruppur	16	14	0.2	21	39	Good	39	PM10	
31	Trichy	City	14	17	0.6	20	41	Good	41	PM10
32		Rural	14	19	0.1	21	25	Good	25	PM10
33	Vellore	24	30	0.4	47	76	Satisfactory	76	PM10	
34	Virudhunagar	10	13	1.0	14	28	Good	28	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	Breathing 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 27 May, 2023 @16:00Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	16	1	20	28	Good	28	PM10	
2	Chengalpattu (Vandalur)	15	20	1	37	55	Satisfactory	55	PM10	
3	Chennai	Kodungaiyur	4	22	1	26	75	Satisfactory	75	PM10
4		Koyambedu	2	4	1	45	79	Satisfactory	79	PM10
5		Perungudi	5	8	1	35	84	Satisfactory	84	PM10
6		Royapuram	4	16	1	41	70	Satisfactory	70	PM10
7	Coimbatore	Kuruchi-SIDCO	17	8	1	38	53	Satisfactory	53	PM10
8		PSG College	4	6	1	25	43	Good	43	PM10
9	Cuddalore	Semmendalam	10	8	1	21	37	Good	37	PM10
10		SIPCOT	14	20	1	23	40	Good	40	PM10
11	Dindigul	11	15	1	23	48	Good	48	PM10	
12	Hosur	20	14	1	49	56	Satisfactory	56	PM10	
13	Kanchipuram	14	14	1	35	43	Good	43	PM10	
14	Karur	10	13	1	22	37	Good	37	PM10	
15	Madurai	3	10	1	20	41	Good	41	PM10	
16	Nagapattinam	14	20	1	27	46	Good	46	PM10	
17	Namakkal	26	28	1	18	44	Good	44	PM10	
18	Ooty	20	18	1	85	106	Moderate	106	PM10	
19	Perundurai	14	19	1	43	56	Satisfactory	56	PM10	
20	Pudukkottai	10	12	1	28	45	Good	45	PM10	
21	Ramanathapuram	21	14	1	38	47	Good	47	PM10	
22	Ranipet, SIPCOT	14	16	1	12	36	Good	36	PM10	
23	Salem	8	14	1	45	51	Satisfactory	51	PM10	
24	Thanjavur	12	17	1	17	25	Good	25	PM10	
25	Thiruvallur	Gummidipoondi	4	12	1	36	79	Satisfactory	79	PM10
26		Kathivakkam	20	15	1	24	28	Good	28	PM10
27		Manali	8	27	1	24	64	Satisfactory	64	PM10
28	Thoothukudi	9	18	1	24	38	Good	38	PM10	
29	Tirunelveli	16	14	1	25	37	Good	37	PM10	
30	Tiruppur	27	14	1	21	24	Good	24	PM10	
31	Trichy	City	12	16	1	17	34	Good	34	PM10
32		Rural	16	20	1	21	44	Good	44	PM10
33	Vellore	23	23	1	47	72	Satisfactory	72	PM10	
34	Virudhunagar	10	15	1	27	53	Satisfactory	53	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** Breathing 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 May, 2023 @16:00Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	16	1	34	47	Good	47	PM10
2	Chengalpattu (Vandalur)		15	20	1	37	55	Satisfactory	55	PM10
3	Chennai	Kodungaiyur	4	22	1	37	93	Satisfactory	93	PM10
4		Koyambedu	2	4	1	34	81	Satisfactory	81	PM10
5		Perungudi	5	8	1	35	86	Satisfactory	86	PM10
6		Royapuram	4	16	1	47	77	Satisfactory	77	PM10
7	Coimbatore	Kuruchi-SIDCO	17	8	1	38	53	Satisfactory	53	PM10
8		PSG College	4	6	1	25	43	Good	43	PM10
9	Cuddalore	Semmendalam	10	8	1	21	37	Good	37	PM10
10		SIPCOT	14	20	1	23	40	Good	40	PM10
11	Dindigul		11	15	1	23	48	Good	48	PM10
12	Hosur		20	14	1	49	56	Satisfactory	56	PM10
13	Kanchipuram		14	14	1	35	43	Good	43	PM10
14	Karur		10	13	1	22	37	Good	37	PM10
15	Madurai		3	10	1	20	41	Good	41	PM10
16	Nagapattinam		14	20	1	27	46	Good	46	PM10
17	Namakkal		26	28	1	18	44	Good	44	PM10
18	Ooty		20	18	1	95	127	Moderate	127	PM10
19	Perundurai		14	19	1	43	56	Satisfactory	56	PM10
20	Pudukkottai		10	12	1	28	45	Good	45	PM10
21	Ramanathapuram		21	14	1	38	47	Good	47	PM10
22	Ranipet, SIPCOT		14	16	1	12	36	Good	36	PM10
23	Salem		8	14	1	45	51	Satisfactory	51	PM10
24	Thanjavur		12	17	1	17	25	Good	25	PM10
25	Thiruvallur	Gummidipoondi	4	12	1	70	115	Moderate	115	PM10
26		Kathivakkam	20	15	1	24	28	Good	28	PM10
27		Manali	8	27	1	24	64	Satisfactory	64	PM10
28	Thoothukudi		9	18	1	24	56	Satisfactory	56	PM10
29	Tirunelveli		16	14	1	25	37	Good	37	PM10
30	Tiruppur		27	14	1	21	24	Good	24	PM10
31	Trichy	City	12	16	1	17	34	Good	34	PM10
32		Rural	16	20	1	21	44	Good	44	PM10
33	Vellore		23	23	1	47	72	Satisfactory	72	PM10
34	Virudhunagar		10	15	1	27	53	Satisfactory	53	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** Breathing 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 29, May, 2023 @ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	20	0.3	25	48	Good	48	PM10
2	Chengalpattu (Vandalur)		14	18	1.0	37	61	Satisfactory	61	PM10
3	Chennai	Kodungaiyur	6	19	0.9	18	77	Satisfactory	77	PM10
4		Koyambedu	5	19	0.6	28	71	Satisfactory	71	PM10
5		Perungudi	4	13	0.5	35	82	Satisfactory	82	PM10
6		Royapuram	4	17	0.6	28	76	Satisfactory	76	PM10
7	Coimbatore	Kuruchi-SIDCO	5	8	0.6	31	62	Satisfactory	62	PM10
8		PSG Collage	4	5	0.8	34	70	Satisfactory	70	PM10
9	Cuddalore	Semmendalam	6	8	0.2	31	42	Good	42	PM10
10		SIPCOT	10	30	0.6	32	49	Good	49	PM10
11	Dindigul		9	16	0.5	22	37	Good	37	PM10
12	Hosur		8	17	0.4	31	58	Satisfactory	58	PM10
13	Kanchipuram		4	12	0.1	23	48	Good	48	PM10
14	Karur		8	13	0.3	25	43	Good	43	PM10
15	Madurai		13	22	0.5	14	28	Good	28	PM10
16	Nagapattinam		12	19	0.4	19	38	Good	38	PM10
17	Namakkal		25	30	0.5	28	58	Satisfactory	58	PM10
18	Ooty		22	29	0.2	54	109	Moderate	109	PM10
19	Perundurai		12	16	0.6	34	51	Satisfactory	51	PM10
20	Pudukkottai		5	9	1.0	9	58	Satisfactory	58	PM10
21	Ramanathapuram		4	8	0.2	16	33	Good	33	PM10
22	Ranipet, SIPCOT		6	11	0.7	25	52	Satisfactory	52	PM10
23	Salem		20	24	0.7	29	42	Good	42	PM10
24	Thanjavur		21	25	0.1	17	29	Good	29	PM10
25	Thiruvallur	Gummidipoondi	3	16	0.3	70	154	Moderate	154	PM10
26		Kathivakkam	30	31	1.0	34	68	Satisfactory	68	PM10
27		Manali	8	15	0.5	36	83	Satisfactory	83	PM10
28	Thoothukudi		6	9	0.6	27	43	Good	43	PM10
29	Tirunelveli		15	16	1.0	26	37	Good	37	PM10
30	Tiruppur		11	15	0.4	17	25	Good	25	PM10
31	Trichy	City	7	10	1.0	19	40	Good	40	PM10
32		Rural	10	14	0.4	26	54	Satisfactory	54	PM10
33	Vellore		10	21	0.3	47	87	Satisfactory	87	PM10
34	Virudhunagar		12	32	1.0	24	48	Good	48	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** Breathing 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 30, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	13	0.5	16	51	Satisfactory	51	PM10	
2	Chengalpattu (Vandalur)	10	21	0.9	35	92	Satisfactory	92	PM10	
3	Chennai	Kodungaiyur	6	12	0.7	12	52	Satisfactory	52	PM10
4		Koyambedu	5	12	0.5	15	57	Satisfactory	57	PM10
5		Perungudi	4	9	0.6	28	61	Satisfactory	61	PM10
6		Royapuram	3	15	0.5	14	62	Satisfactory	62	PM10
7	Coimbatore	Kuruchi-SIDCO	6	8	0.7	22	43	Good	43	PM10
8		PSG Collage	3	4	0.8	29	54	Satisfactory	54	PM10
9	Cuddalore	Semmendalam	10	7	0.1	20	25	Good	25	PM10
10		SIPCOT	12	13	0.6	24	31	Good	31	PM10
11	Dindigul	12	16	0.4	13	46	Good	46	PM10	
12	Hosur	8	10	0.1	47	92	Satisfactory	92	PM10	
13	Kanchipuram	15	13	0.1	29	60	Satisfactory	60	PM10	
14	Karur	20	21	0.5	23	39	Good	39	PM10	
15	Madurai	9	10	0.2	17	45	Good	45	PM10	
16	Nagapattinam	18	20	0.4	20	47	Good	47	PM10	
17	Namakkal	24	28	0.3	17	43	Good	43	PM10	
18	Ooty	30	22	0.2	60	113	Moderate	113	PM10	
19	Perundurai	12	18	0.4	23	50	Good	50	PM10	
20	Pudukkottai	8	10	0.2	20	32	Good	32	PM10	
21	Ramanathapuram	5	6	0.8	12	32	Good	32	PM10	
22	Ranipet, SIPCOT	20	28	0.3	31	58	Satisfactory	58	PM10	
23	Salem	21	25	0.9	33	55	Satisfactory	55	PM10	
24	Thanjavur	20	21	0.1	22	41	Good	41	PM10	
25	Thiruvallur	Gummidipoondi	6	19	0.5	68	134	Moderate	134	PM10
26		Kathivakkam	30	25	0.1	25	50	Good	50	PM10
27		Manali	5	15	0.3	53	88	Satisfactory	88	PM10
28	Thoothukudi	7	12	0.5	23	35	Good	35	PM10	
29	Tirunelveli	16	16	0.8	26	42	Good	42	PM10	
30	Tiruppur	16	14	0.2	21	50	Good	50	PM10	
31	Trichy	City	20	27	0.5	26	54	Satisfactory	54	PM10
32		Rural	20	21	0.1	22	45	Good	45	PM10
33	Vellore	20	11	0.3	47	77	Satisfactory	77	PM10	
34	Virudhunagar	25	13	0.8	29	57	Satisfactory	57	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** Breathing 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 31, May , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	11	0.4	16	36	Good	36	PM10	
2	Chengalpattu (Vandalur)	11	20	0.9	34	91	Satisfactory	91	PM10	
3	Chennai	Kodungaiyur	6	20	0.6	23	81	Satisfactory	81	PM10
4		Koyambedu	4	40	0.8	32	93	Satisfactory	93	PM10
5		Perungudi	3	14	0.5	32	58	Satisfactory	58	PM10
6		Royapuram	2	13	0.6	30	99	Satisfactory	99	PM10
7	Coimbatore	Kuruchi-SIDCO	5	8	0.6	31	43	Good	43	PM10
8		PSG Collage	3	7	0.8	34	63	Satisfactory	63	PM10
9	Cuddalore	Semmendalam	10	11	0.1	18	23	Good	23	PM10
10		SIPCOT	11	13	0.6	28	37	Good	37	PM10
11	Dindigul	10	13	0.5	16	45	Good	45	PM10	
12	Hosur	9	16	0.1	29	56	Satisfactory	56	PM10	
13	Kanchipuram	8	10	0.3	13	20	Good	20	PM10	
14	Karur	20	21	0.4	26	40	Good	40	PM10	
15	Madurai	7	10	0.3	11	20	Good	20	PM10	
16	Nagapattinam	18	19	0.4	21	46	Good	46	PM10	
17	Namakkal	24	25	0.3	28	55	Satisfactory	55	PM10	
18	Ooty	14	19	0.2	56	108	Moderate	108	PM10	
19	Perundurai	5	13	0.5	35	56	Satisfactory	56	PM10	
20	Pudukkottai	4	4	0.3	20	43	Good	43	PM10	
21	Ramanathapuram	5	9	0.8	18	23	Good	23	PM10	
22	Ranipet, SIPCOT	20	21	0.8	26	64	Satisfactory	64	PM10	
23	Salem	20	24	0.8	30	51	Satisfactory	51	PM10	
24	Thanjavur	18	20	0.1	17	32	Good	32	PM10	
25	Thiruvallur	Gummidipoondi	4	13	0.5	31	65	Satisfactory	65	PM10
26		Kathivakkam	30	28	0.1	28	56	Satisfactory	56	PM10
27		Manali	9	16	0.6	35	59	Satisfactory	59	PM10
28	Thoothukudi	7	16	0.5	23	30	Good	30	PM10	
29	Tirunelveli	16	15	0.8	24	42	Good	42	PM10	
30	Tiruppur	20	24	0.2	21	53	Satisfactory	53	PM10	
31	Trichy	City	28	24	0.5	19	41	Good	41	PM10
32		Rural	20	24	0.1	15	32	Good	32	PM10
33	Vellore	28	12	0.3	44	86	Satisfactory	86	PM10	
34	Virudhunagar	33	14	0.8	26	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** Breathing 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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