



Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	12	0.4	16	42	Good	42	PM10
2	Chengalpattu (Vandalur)		12	14	0.3	15	46	Good	46	PM10
3	Chennai	Kodungaiyur	9	17	0.6	14	63	Satisfactory	63	PM10
4		Koyambedu	2	12	0.4	28	62	Satisfactory	62	PM10
5		Perungudi	3	21	0.5	15	77	Satisfactory	77	PM10
6		Royapuram	2	23	0.7	17	68	Satisfactory	68	PM10
7	Coimbatore	Kuruchi-SIDCO	14	2	0.3	35	71	Satisfactory	71	PM10
8		PSG Collage	5	6	0.1	15	38	Good	38	PM10
9	Cuddalore	Semmeldalam	3	6	0.1	20	25	Good	25	PM10
10		SIPCOT	11	22	0.6	21	32	Good	32	PM10
11	Dindigul		N/A							
12	Hosur		6	8	0.1	24	46	Good	46	PM10
13	Kanchipuram		2	4	0.2	23	49	Good	49	PM10
14	Karur		13	10	0.5	20	33	Good	33	PM10
15	Madurai		2	5	0.3	23	46	Good	46	PM10
16	Nagapattinam		12	13	0.3	16	10	Good	16	PM2.5
17	Namakkal		15	16	0.4	23	31	Good	31	PM10
18	Ooty		20	21	0.3	16	47	Good	47	PM10
19	Perundurai		20	4	0.5	18	48	Good	48	PM10
20	Pudukkottai		12	16	0.2	23	39	Good	39	PM10
21	Ramanathapuram		7	3	0.4	9	55	Satisfactory	55	PM10
22	Ranipet, SIPCOT		12	16	0.8	13	45	Good	45	PM10
23	Salem		11	9	0.4	15	19	Good	19	PM10
24	Thanjavur		13	16	0.1	17	40	Good	40	PM10
25	Thiruvallur	Gummidipoondi	12	8	0.4	50	133	Moderate	133	PM10
26		Kathivakkam	28	20	0.1	22	72	Satisfactory	72	PM10
27		Manali	4	10	0.1	20	75	Satisfactory	75	PM10
28	Thoothukudi		7	10	0.3	29	67	Satisfactory	67	PM10
29	Tirunelveli		6	4	0.3	20	44	Good	44	PM10
30	Tiruppur		N/A							
31	Trichy	City	20	23	0.5	37	80	Satisfactory	80	PM10
32		Rural	12	13	0.1	20	40	Good	40	PM10
33	Vellore		33	12	0.4	25	67	Satisfactory	67	PM10
34	Virudhunagar		11	9	0.4	11	23	Good	23	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, August , 2023@16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	13	0.4	12	42	Good	42	PM10
2	Chengalpattu (Vandalur)		15	16	0.3	20	44	Good	44	PM10
3	Chennai	Kodungaiyur	3	17	0.7	20	91	Satisfactory	91	PM10
4		Koyambedu	3	28	0.8	22	100	Satisfactory	100	PM10
5		Perungudi	3	14	0.4	30	89	Satisfactory	89	PM10
6		Royapuram	3	21	0.5	20	136	Moderate	136	PM10
7	Coimbatore	Kuruchi-SIDCO	9	13	0.6	37	84	Satisfactory	84	PM10
8		PSG Collage	5	8	0.8	7	40	Good	40	PM10
9	Cuddalore	Semmendalam	9	10	0.1	31	39	Good	39	PM10
10		SIPCOT	11	20	0.6	21	49	Good	49	PM10
11	Dindigul		ND							
12	Hosur		6	3	0.1	27	52	Satisfactory	52	PM10
13	Kanchipuram		2	4	0.1	22	46	Good	46	PM10
14	Karur		15	17	0.4	21	37	Good	37	PM10
15	Madurai		24	16	0.9	30	62	Satisfactory	62	PM10
16	Nagapattinam		9	10	0.3	18	14	Good	14	PM2.5
17	Namakkal		13	18	0.4	26	37	Good	37	PM10
18	Ooty		13	19	0.3	17	56	Satisfactory	56	PM10
19	Perundurai		15	23	0.1	19	52	Satisfactory	52	PM10
20	Pudukkottai		21	23	0.9	13	68	Satisfactory	68	PM10
21	Ramanathapuram		7	10	0.3	11	59	Satisfactory	59	PM10
22	Ranipet, SIPCOT		13	16	0.9	10	51	Satisfactory	51	PM10
23	Salem		12	16	0.4	13	32	Good	32	PM10
24	Thanjavur		ND							
25	Thiruvallur	Gummidipoondi	13	8	0.6	76	158	Moderate	158	PM10
26		Kathivakkam	17	19	0.4	23	71	Satisfactory	71	PM10
27		Manali	12	16	0.5	35	83	Satisfactory	83	PM10
28	Thoothukudi		8	15	0.3	23	85	Satisfactory	85	PM10
29	Tirunelveli		8	10	0.8	20	39	Good	39	PM10
30	Tiruppur		ND							
31	Trichy	City	12	16	0.5	32	73	Satisfactory	73	PM10
32		Rural	13	19	0.1	19	39	Good	39	PM10
33	Vellore		30	23	0.4	25	69	Satisfactory	69	PM10
34	Virudhunagar		11	7	0.4	6	13	Good	13	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, August , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	13	0.4	13	41	Good	41	PM10	
2	Chengalpattu (Vandalur)	16	18	0.5	21	49	Good	49	PM10	
3	Chennai	Kodungaiyur	3	19	0.7	16	84	Satisfactory	84	PM10
4		Koyambedu	3	15	0.6	29	77	Satisfactory	77	PM10
5		Perungudi	4	22	0.5	21	135	Moderate	135	PM10
6		Royapuram	4	26	0.7	20	88	Satisfactory	88	PM10
7	Coimbatore	Kuruchi-SIDCO	14	4	0.5	31	90	Satisfactory	90	PM10
8		PSG Collage	4	6	0.1	9	42	Good	42	PM10
9	Cuddalore	Semmendalam	4	7	0.2	19	24	Good	24	PM10
10		SIPCOT	11	13	0.6	23	58	Satisfactory	58	PM10
11	Dindigul	ND								
12	Hosur	4	7	0.1	26	49	Good	49	PM10	
13	Kanchipuram	2	4	0.1	20	42	Good	42	PM10	
14	Karur	16	18	0.5	23	39	Good	39	PM10	
15	Madurai	2	4	0.5	19	43	Good	43	PM10	
16	Nagapattinam	15	16	0.4	23	21	Good	23	PM2.5	
17	Namakkal	ND								
18	Ooty	12	16	0.4	20	51	Satisfactory	51	PM10	
19	Perundurai	15	12	0.3	19	50	Good	50	PM10	
20	Pudukkottai	12	16	0.9	14	43	Good	43	PM10	
21	Ramanathapuram	7	4	0.4	13	60	Satisfactory	60	PM10	
22	Ranipet, SIPCOT	15	16	0.9	10	47	Good	47	PM10	
23	Salem	13	14	0.3	16	35	Good	35	PM10	
24	Thanjavur	ND								
25	Thiruvallur	Gummidipoondi	12	8	0.5	36	104	Moderate	104	PM10
26		Kathivakkam	18	16	0.1	24	49	Good	49	PM10
27		Manali	8	14	0.2	16	77	Satisfactory	77	PM10
28	Thoothukudi	9	12	0.6	27	58	Satisfactory	58	PM10	
29	Tirunelveli	6	4	0.6	15	39	Good	39	PM10	
30	Tiruppur	ND								
31	Trichy	City	26	27	0.5	33	68	Satisfactory	68	PM10
32		Rural	12	16	0.1	17	35	Good	35	PM10
33	Vellore	12	16	0.3	49	92	Satisfactory	92	PM10	
34	Virudhunagar	11	10	0.4	12	24	Good	24	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, August , 2023@ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	14	0.4	16	37	Good	37	PM10	
2	Chengalpattu (Vandalur)	13	18	0.8	20	96	Satisfactory	96	PM10	
3	Chennai	Kodungaiyur	3	16	0.7	17	76	Satisfactory	76	PM10
4		Koyambedu	4	13	0.4	28	62	Satisfactory	62	PM10
5		Perungudi	3	23	0.5	17	69	Satisfactory	69	PM10
6		Royapuram	3	24	0.6	19	70	Satisfactory	70	PM10
7	Coimbatore	Kuruchi-SIDCO	6	12	0.3	21	38	Good	38	PM10
8		PSG Collage	4	9	0.2	10	33	Good	33	PM10
9	Cuddalore	Semmendalam	6	12	0.3	20	29	Good	29	PM10
10		SIPCOT	17	13	0.5	34	51	Satisfactory	51	PM10
11	Dindigul	ND								
12	Hosur	6	3	0.1	24	45	Good	45	PM10	
13	Kanchipuram	1	2	0.1	24	49	Good	49	PM10	
14	Karur	16	19	0.6	29	43	Good	43	PM10	
15	Madurai	2	4	0.5	20	41	Good	41	PM10	
16	Nagapattinam	17	19	0.5	24	15	Good	24	PM2.5	
17	Namakkal	ND								
18	Ooty	13	16	0.3	12	30	Good	30	PM10	
19	Perundurai	9	14	0.5	23	38	Good	38	PM10	
20	Pudukkottai	24	26	0.9	21	49	Good	49	PM10	
21	Ramanathapuram	7	3	0.4	11	51	Satisfactory	51	PM10	
22	Ranipet, SIPCOT	20	21	0.3	11	35	Good	35	PM10	
23	Salem	12	16	0.8	22	39	Good	39	PM10	
24	Thanjavur	13	15	0.1	12	32	Good	32	PM10	
25	Thiruvallur	Gummidipoondi	15	8	0.6	37	109	Moderate	109	PM10
26		Kathivakkam	12	13	0.1	25	49	Good	49	PM10
27		Manali	16	19	0.4	36	74	Satisfactory	74	PM10
28	Thoothukudi	9	18	0.4	22	34	Good	34	PM10	
29	Tirunelveli	10	16	0.8	16	39	Good	39	PM10	
30	Tiruppur	ND								
31	Trichy	City	26	29	0.5	33	72	Satisfactory	72	PM10
32		Rural	13	17	0.1	14	29	Good	29	PM10
33	Vellore	26	24	0.3	49	84	Satisfactory	84	PM10	
34	Virudhunagar	11	12	0.4	7	15	Good	15	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, August , 2023@ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	14	0.4	16	37	Good	37	PM10	
2	Chengalpattu (Vandalur)	13	18	0.8	20	96	Satisfactory	96	PM10	
3	Chennai	Kodungaiyur	3	16	0.7	17	68	Satisfactory	76	PM10
4		Koyambedu	4	13	0.4	28	67	Satisfactory	62	PM10
5		Perungudi	3	23	0.5	17	89	Satisfactory	89	PM10
6		Royapuram	3	24	0.6	19	72	Satisfactory	72	PM10
7	Coimbatore	Kuruchi-SIDCO	6	12	0.3	21	38	Good	38	PM10
8		PSG Collage	4	9	0.2	10	33	Good	33	PM10
9	Cuddalore	Semmendalam	6	12	0.3	20	29	Good	29	PM10
10		SIPCOT	17	13	0.5	34	43	Satisfactory	43	PM10
11	Dindigul	ND								
12	Hosur	6	3	0.1	24	45	Good	45	PM10	
13	Kanchipuram	1	2	0.1	24	49	Good	49	PM10	
14	Karur	16	19	0.6	29	43	Good	43	PM10	
15	Madurai	2	4	0.5	20	41	Good	41	PM10	
16	Nagapattinam	17	19	0.5	24	15	Good	24	PM2.5	
17	Namakkal	ND								
18	Ooty	13	16	0.3	12	30	Good	30	PM10	
19	Perundurai	9	14	0.5	23	38	Good	38	PM10	
20	Pudukkottai	24	26	0.9	21	49	Good	49	PM10	
21	Ramanathapuram	7	3	0.4	11	51	Satisfactory	51	PM10	
22	Ranipet, SIPCOT	20	21	0.3	11	35	Good	35	PM10	
23	Salem	12	16	0.8	22	39	Good	39	PM10	
24	Thanjavur	13	15	0.1	12	32	Good	32	PM10	
25	Thiruvallur	Gummidipoondi	15	8	0.6	37	104	Moderate	104	PM10
26		Kathivakkam	12	13	0.1	25	49	Good	49	PM10
27		Manali	16	19	0.4	36	74	Satisfactory	74	PM10
28	Thoothukudi	9	18	0.4	22	42	Good	42	PM10	
29	Tirunelveli	10	16	0.8	16	39	Good	39	PM10	
30	Tiruppur	ND								
31	Trichy	City	26	29	0.5	28	68	Satisfactory	68	PM10
32		Rural	13	17	0.1	14	29	Good	29	PM10
33	Vellore	26	24	0.3	49	84	Satisfactory	84	PM10	
34	Virudhunagar	11	12	0.4	7	18	Good	18	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 August , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	14	0.4	16	37	Good	37	PM10	
2	Chengalpattu (Vandalur)	13	18	0.8	20	96	Satisfactory	96	PM10	
3	Chennai	Kodungaiyur	3	16	0.7	17	74	Satisfactory	74	PM10
4		Koyambedu	4	13	0.4	28	72	Satisfactory	72	PM10
5		Perungudi	3	23	0.5	17	76	Satisfactory	76	PM10
6		Royapuram	3	24	0.6	19	68	Satisfactory	68	PM10
7	Coimbatore	Kuruchi-SIDCO	6	12	0.3	21	38	Good	38	PM10
8		PSG Collage	4	9	0.2	10	33	Good	33	PM10
9	Cuddalore	Semmeldalam	6	12	0.3	18	25	Good	25	PM10
10		SIPCOT	17	13	0.5	32	42	Good	42	PM10
11	Dindigul	ND								
12	Hosur	6	3	0.1	24	45	Good	45	PM10	
13	Kanchipuram	1	2	0.1	24	49	Good	49	PM10	
14	Karur	16	19	0.6	29	43	Good	43	PM10	
15	Madurai	2	4	0.5	20	41	Good	41	PM10	
16	Nagapattinam	17	19	0.5	24	15	Good	24	PM2.5	
17	Namakkal	ND								
18	Ooty	13	16	0.3	12	40	Good	40	PM10	
19	Perundurai	9	14	0.5	23	38	Good	38	PM10	
20	Pudukkottai	24	26	0.9	21	49	Good	49	PM10	
21	Ramanathapuram	7	3	0.4	11	51	Satisfactory	51	PM10	
22	Ranipet, SIPCOT	20	21	0.3	11	35	Good	35	PM10	
23	Salem	12	16	0.8	22	39	Good	39	PM10	
24	Thanjavur	13	15	0.1	12	32	Good	32	PM10	
25	Thiruvallur	Gummidipoondi	15	8	0.6	37	103	Moderate	103	PM10
26		Kathivakkam	12	13	0.1	25	49	Good	49	PM10
27		Manali	16	19	0.4	36	74	Satisfactory	74	PM10
28	Thoothukudi	9	18	0.4	22	42	Good	42	PM10	
29	Tirunelveli	10	16	0.8	16	39	Good	39	PM10	
30	Tiruppur	ND								
31	Trichy	City	26	29	0.5	28	68	Satisfactory	68	PM10
32		Rural	13	17	0.1	14	29	Good	29	PM10
33	Vellore	26	24	0.3	49	84	Satisfactory	84	PM10	
34	Virudhunagar	11	12	0.4	7	18	Good	18	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, August , 2023 @ 16:Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	14	0.4	16	37	Good	37	PM10	
2	Chengalpattu (Vandalur)	15	19	0.5	23	89	Satisfactory	89	PM10	
3	Chennai	Kodungaiyur	5	15	0.7	11	51	Satisfactory	51	PM10
4		Koyambedu	4	9	0.4	23	55	Satisfactory	55	PM10
5		Perungudi	4	17	0.5	18	62	Satisfactory	62	PM10
6		Royapuram	4	17	0.6	17	54	Satisfactory	54	PM10
7	Coimbatore	Kuruchi-SIDCO	15	2	0.3	32	64	Satisfactory	64	PM10
8		PSG Collage	4	6	0.8	22	38	Good	38	PM10
9	Cuddalore	Semmendalam	4	6	0.2	11	14	Good	14	PM10
10		SIPCOT	12	14	0.6	14	21	Good	21	PM10
11	Dindigul	N/A								
12	Hosur	6	2	0.1	24	45	Good	45	PM10	
13	Kanchipuram	1	4	0.2	20	41	Good	41	PM10	
14	Karur	12	13	0.4	24	43	Good	43	PM10	
15	Madurai	10	17	0.8	44	88	Satisfactory	88	PM10	
16	Nagapattinam	17	16	0.4	26	N/A	Good	26	PM2.5	
17	Namakkal	N/A								
18	Ooty	13	19	0.3	20	49	Good	49	PM10	
19	Perundurai	20	4	0.6	18	44	Good	44	PM10	
20	Pudukkottai	22	7	0.4	11	30	Good	30	PM10	
21	Ramanathapuram	7	10	0.4	12	50	Good	50	PM10	
22	Ranipet, SIPCOT	13	15	0.3	11	35	Good	35	PM10	
23	Salem	12	16	0.4	13	17	Good	17	PM10	
24	Thanjavur	12	10	0.1	18	36	Good	36	PM10	
25	Thiruvallur	Gummidipoondi	18	7	0.4	31	85	Satisfactory	85	PM10
26		Kathivakkam	12	14	0.1	29	58	Satisfactory	58	PM10
27		Manali	4	9	0.3	43	68	Satisfactory	68	PM10
28	Thoothukudi	6	12	0.1	36	65	Satisfactory	65	PM10	
29	Tirunelveli	7	9	0.8	13	30	Good	30	PM10	
30	Tiruppur	N/A								
31	Trichy	City	12	16	0.5	24	51	Satisfactory	51	PM10
32		Rural	10	16	0.1	12	24	Good	24	PM10
33	Vellore	26	13	0.3	49	92	Satisfactory	92	PM10	
34	Virudhunagar	11	13	0.4	9	19	Good	19	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, August , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	18	0.5	26	40	Good	40	PM10	
2	Chengalpattu (Vandalur)	13	17	0.7	21	56	Satisfactory	56	PM10	
3	Chennai	Kodungaiyur	6	15	0.6	16	66	Satisfactory	66	PM10
4		Koyambedu	3	11	0.4	28	65	Satisfactory	65	PM10
5		Perungudi	3	15	0.5	18	66	Satisfactory	66	PM10
6		Royapuram	3	22	0.6	19	64	Satisfactory	64	PM10
7	Coimbatore	Kuruchi-SIDCO	8	13	0.8	27	43	Good	43	PM10
8		PSG Collage	4	6	0.9	20	38	Good	38	PM10
9	Cuddalore	Semmendalam	4	6	0.4	21	26	Good	26	PM10
10		SIPCOT	11	24	0.5	18	31	Good	31	PM10
11	Dindigul	ND								
12	Hosur	3	6	0.4	28	54	Satisfactory	54	PM10	
13	Kanchipuram	5	8	0.2	22	47	Good	47	PM10	
14	Karur	8	10	0.3	14	25	Good	25	PM10	
15	Madurai	3	4	0.2	18	36	Good	36	PM10	
16	Nagapattinam	7	14	0.4	16	32	Good	32	PM10	
17	Namakkal	ND								
18	Ooty	10	15	0.2	21	56	Satisfactory	56	PM10	
19	Perundurai	9	16	0.4	30	42	Good	42	PM10	
20	Pudukkottai	5	21	0.3	15	40	Good	40	PM10	
21	Ramanathapuram	3	7	0.3	6	38	Good	38	PM10	
22	Ranipet, SIPCOT	4	12	0.1	8	25	Good	25	PM10	
23	Salem	5	9	0.5	17	23	Good	23	PM10	
24	Thanjavur	12	19	0.4	12	32	Good	32	PM10	
25	Thiruvallur	Gummidipoondi	24	9	0.6	51	137	Moderate	137	PM10
26		Kathivakkam	11	12	0.2	26	53	Satisfactory	53	PM10
27		Manali	7	10	0.3	24	84	Satisfactory	84	PM10
28	Thoothukudi	8	13	0.4	26	39	Good	39	PM10	
29	Tirunelveli	5	16	0.9	16	35	Good	35	PM10	
30	Tiruppur	ND								
31	Trichy	City	10	18	0.5	27	56	Satisfactory	56	PM10
32		Rural	6	7	0.8	14	28	Good	28	PM10
33	Vellore	12	17	0.2	47	90	Satisfactory	90	PM10	
34	Virudhunagar	11	15	0.9	12	24	Good	24	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, August , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	16	0.5	21	47	Good	47	PM10	
2	Chengalpattu (Vandalur)	14	13	0.4	21	84	Satisfactory	84	PM10	
3	Chennai	Kodungaiyur	7	20	0.7	18	83	Satisfactory	83	PM10
4		Koyambedu	2	11	0.4	29	70	Satisfactory	70	PM10
5		Perungudi	3	5	0.6	25	76	Satisfactory	76	PM10
6		Royapuram	2	24	0.7	25	70	Satisfactory	70	PM10
7	Coimbatore	Kuruchi-SIDCO	5	16	0.6	23	47	Good	47	PM10
8		PSG Collage	4	12	0.4	20	38	Good	38	PM10
9	Cuddalore	Semmeldalam	2	3	0.1	24	30	Good	30	PM10
10		SIPCOT	12	16	0.6	21	41	Good	41	PM10
11	Dindigul	ND								
12	Hosur	6	3	0.1	28	52	Satisfactory	52	PM10	
13	Kanchipuram	12	13	0.5	23	51	Satisfactory	51	PM10	
14	Karur	13	16	0.5	23	41	Good	41	PM10	
15	Madurai	2	3	0.2	15	30	Good	30	PM10	
16	Nagapattinam	13	16	0.3	27	19	Good	27	PM2.5	
17	Namakkal	ND								
18	Ooty	13	20	0.3	19	40	Good	40	PM10	
19	Perundurai	9	15	0.4	33	51	Satisfactory	51	PM10	
20	Pudukkottai	12	16	0.5	13	22	Good	22	PM10	
21	Ramanathapuram	8	9	0.5	16	49	Good	49	PM10	
22	Ranipet, SIPCOT	20	21	0.5	13	39	Good	39	PM10	
23	Salem	13	15	0.5	14	23	Good	23	PM10	
24	Thanjavur	13	16	0.1	13	30	Good	30	PM10	
25	Thiruvallur	Gummidipoondi	19	10	0.6	46	114	Moderate	114	PM10
26		Kathivakkam	12	13	0.1	27	55	Satisfactory	55	PM10
27		Manali	10	15	0.2	30	96	Satisfactory	96	PM10
28	Thoothukudi	12	18	0.4	22	38	Good	38	PM10	
29	Tirunelveli	9	16	0.8	16	30	Good	30	PM10	
30	Tiruppur	ND								
31	Trichy	City	22	21	0.5	18	35	Good	35	PM10
32		Rural	12	18	0.2	16	26	Good	26	PM10
33	Vellore	13	16	0.3	47	76	Satisfactory	76	PM10	
34	Virudhunagar	11	14	0.4	11	22	Good	22	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, August , 2023@16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	18	0.5	24	39	Good	39	PM10	
2	Chengalpattu (Vandalur)	11	18	0.7	21	92	Satisfactory	92	PM10	
3	Chennai	Kodungaiyur	7	18	0.7	18	75	Satisfactory	75	PM10
4		Koyambedu	4	12	0.4	29	61	Satisfactory	61	PM10
5		Perungudi	3	13	0.5	21	84	Satisfactory	84	PM10
6		Royapuram	3	27	0.7	26	70	Satisfactory	70	PM10
7	Coimbatore	Kuruchi-SIDCO	6	8	0.7	38	82	Satisfactory	82	PM10
8		PSG Collage	4	7	0.9	20	34	Good	34	PM10
9	Cuddalore	Semmendalam	4	5	0.4	17	21	Good	21	PM10
10		SIPCOT	12	21	0.5	26	37	Good	37	PM10
11	Dindigul	ND								
12	Hosur	6	7	0.4	44	85	Satisfactory	85	PM10	
13	Kanchipuram	3	4	0.2	19	39	Good	39	PM10	
14	Karur	7	10	0.3	17	29	Good	29	PM10	
15	Madurai	3	20	0.2	24	48	Good	48	PM10	
16	Nagapattinam	6	12	0.4	18	30	Good	30	PM10	
17	Namakkal	ND								
18	Ooty	3	8	0.2	21	45	Good	45	PM10	
19	Perundurai	9	16	0.3	17	28	Good	28	PM10	
20	Pudukkottai	5	10	0.3	17	21	Good	21	PM10	
21	Ramanathapuram	3	5	0.3	11	45	Good	45	PM10	
22	Ranipet, SIPCOT	3	8	0.1	13	44	Good	44	PM10	
23	Salem	5	8	0.5	14	18	Good	18	PM10	
24	Thanjavur	6	12	0.4	15	36	Good	36	PM10	
25	Thiruvallur	Gummidipoondi	15	9	0.8	41	109	Moderate	109	PM10
26		Kathivakkam	12	16	0.2	42	83	Satisfactory	83	PM10
27		Manali	9	15	0.6	29	90	Satisfactory	90	PM10
28	Thoothukudi	7	16	0.4	30	54	Satisfactory	54	PM10	
29	Tirunelveli	6	15	0.9	22	42	Good	42	PM10	
30	Tiruppur	10	12	1	20	65	Satisfactory	65	PM10	
31	Trichy	City	10	18	0.5	27	56	Satisfactory	56	PM10
32		Rural	4	9	0.8	15	31	Good	31	PM10
33	Vellore	8	11	0.2	21	62	Satisfactory	62	PM10	
34	Virudhunagar	11	12	0.9	11	23	Good	23	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, August , 2023@16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	13	0.4	22	41	Good	41	PM10	
2	Chengalpattu (Vandalur)	10	15	0.5	23	79	Satisfactory	79	PM10	
3	Chennai	Kodungaiyur	7	24	0.7	16	72	Satisfactory	72	PM10
4		Koyambedu	3	17	0.5	22	49	Good	49	PM10
5		Perungudi	3	14	0.6	14	41	Good	41	PM10
6		Royapuram	3	33	0.9	23	61	Satisfactory	61	PM10
7	Coimbatore	Kuruchi-SIDCO	4	7	0.5	26	39	Good	39	PM10
8		PSG Collage	3	1	0.1	23	41	Good	41	PM10
9	Cuddalore	Semmendalam	3	7	0.2	23	29	Good	29	PM10
10		SIPCOT	12	19	0.6	16	21	Good	21	PM10
11	Dindigul	ND								
12	Hosur	6	3	0.1	45	87	Satisfactory	87	PM10	
13	Kanchipuram	5	6	0.5	20	42	Good	42	PM10	
14	Karur	10	13	0.4	28	43	Good	43	PM10	
15	Madurai	12	21	0.8	36	71	Satisfactory	71	PM10	
16	Nagapattinam	16	12	N/A	21	N/A	Good	21	PM2.5	
17	Namakkal	ND								
18	Ooty	10	16	0.3	24	44	Good	44	PM10	
19	Perundurai	18	20	0.6	39	55	Satisfactory	55	PM10	
20	Pudukkottai	13	19	0.3	19	32	Good	32	PM10	
21	Ramanathapuram	7	3	0.6	16	56	Satisfactory	56	PM10	
22	Ranipet, SIPCOT	23	24	0.5	13	44	Good	44	PM10	
23	Salem	13	16	0.4	16	33	Good	33	PM10	
24	Thanjavur	12	16	0.1	11	29	Good	29	PM10	
25	Thiruvallur	Gummidipoondi	13	10	0.4	42	107	Moderate	107	PM10
26		Kathivakkam	10	15	0.4	29	56	Satisfactory	56	PM10
27		Manali	17	17	0.6	27	86	Satisfactory		PM10
28	Thoothukudi	8	13	0.5	29	69	Satisfactory		PM10	
29	Tirunelveli	6	12	0.7	22	39	Good	39	PM10	
30	Tiruppur	17	11	0.6	33	64	Satisfactory	64	PM10	
31	Trichy	City	16	19	0.5	19	37	Good	37	PM10
32		Rural	13	20	0.1	12	23	Good	23	PM10
33	Vellore	16	18	0.5	42	66	Satisfactory	66	PM10	
34	Virudhunagar	11	16	0.4	12	24	Good	24	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, August , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	13	0.4	22	41	Good	41	PM10	
2	Chengalpattu (Vandalur)	10	15	0.5	23	79	Satisfactory	79	PM10	
3	Chennai	Kodungaiyur	7	24	0.7	16	75	Satisfactory	75	PM10
4		Koyambedu	3	17	0.5	22	62	Satisfactory	62	PM10
5		Perungudi	3	14	0.6	14	60	Satisfactory	60	PM10
6		Royapuram	3	33	0.9	23	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	4	7	0.5	26	39	Good	39	PM10
8		PSG Collage	3	1	0.1	23	41	Good	41	PM10
9	Cuddalore	Semmeldalam	3	7	0.2	14	20	Good	20	PM10
10		SIPCOT	12	19	0.6	16	21	Good	21	PM10
11	Dindigul	ND								
12	Hosur	6	3	0.1	45	87	Satisfactory	87	PM10	
13	Kanchipuram	5	6	0.5	20	29	Good	29	PM10	
14	Karur	10	13	0.4	28	43	Good	43	PM10	
15	Madurai	12	21	0.8	36	71	Satisfactory	71	PM10	
16	Nagapattinam	16	12	N/A	21	N/A	Good	21	PM2.5	
17	Namakkal	ND								
18	Ooty	10	16	0.3	24	55	Satisfactory	55	PM10	
19	Perundurai	18	20	0.6	39	55	Satisfactory	55	PM10	
20	Pudukkottai	13	19	0.3	19	32	Good	32	PM10	
21	Ramanathapuram	7	3	0.6	16	56	Satisfactory	56	PM10	
22	Ranipet, SIPCOT	23	24	0.5	13	44	Good	44	PM10	
23	Salem	13	16	0.4	16	28	Good	28	PM10	
24	Thanjavur	12	16	0.1	11	29	Good	29	PM10	
25	Thiruvallur	Gummidipoondi	13	10	0.4	42	108	Moderate	107	PM10
26		Kathivakkam	10	15	0.4	29	56	Satisfactory	56	PM10
27		Manali	17	17	0.6	27	86	Satisfactory	86	PM10
28	Thoothukudi	8	13	0.5	29	62	Satisfactory	62	PM10	
29	Tirunelveli	6	12	0.7	22	39	Good	39	PM10	
30	Tiruppur	17	11	0.6	33	72	Satisfactory	72	PM10	
31	Trichy	City	16	19	0.5	19	37	Good	37	PM10
32		Rural	13	20	0.1	12	23	Good	23	PM10
33	Vellore	16	18	0.5	42	66	Satisfactory	66	PM10	
34	Virudhunagar	11	16	0.4	12	24	Good	24	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, August , 2023@16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	13	0.4	22	43	Good	43	PM10	
2	Chengalpattu (Vandalur)	10	15	0.5	23	79	Satisfactory	79	PM10	
3	Chennai	Kodungaiyur	7	24	0.7	16	77	Satisfactory	77	PM10
4		Koyambedu	3	17	0.5	22	61	Satisfactory	61	PM10
5		Perungudi	3	14	0.6	14	60	Satisfactory	60	PM10
6		Royapuram	3	33	0.9	23	78	Satisfactory	78	PM10
7	Coimbatore	Kuruchi-SIDCO	4	7	0.5	26	39	Good	39	PM10
8		PSG Collage	3	1	0.1	23	41	Good	41	PM10
9	Cuddalore	Semmeldalam	3	7	0.2	14	21	Good	21	PM10
10		SIPCOT	12	19	0.6	16	28	Good	28	PM10
11	Dindigul	ND								
12	Hosur	6	3	0.1	45	65	Satisfactory	65	PM10	
13	Kanchipuram	5	6	0.5	20	29	Good	29	PM10	
14	Karur	10	13	0.4	28	43	Good	43	PM10	
15	Madurai	12	21	0.8	36	71	Satisfactory	71	PM10	
16	Nagapattinam	16	12	N/A	21	N/A	Good	21	PM2.5	
17	Namakkal	ND								
18	Ooty	10	16	0.3	24	84	Satisfactory	84	PM10	
19	Perundurai	18	20	0.6	39	55	Satisfactory	55	PM10	
20	Pudukkottai	13	19	0.3	19	32	Good	32	PM10	
21	Ramanathapuram	7	3	0.6	16	47	Satisfactory	47	PM10	
22	Ranipet, SIPCOT	23	24	0.5	13	44	Good	44	PM10	
23	Salem	13	16	0.4	16	43	Good	43	PM10	
24	Thanjavur	12	16	0.1	11	29	Good	29	PM10	
25	Thiruvallur	Gummidipoondi	13	10	0.4	42	104	Moderate	104	PM10
26		Kathivakkam	10	15	0.4	29	56	Satisfactory	56	PM10
27		Manali	17	17	0.6	27	86	Satisfactory	86	PM10
28	Thoothukudi	8	13	0.5	29	54	Satisfactory	54	PM10	
29	Tirunelveli	6	12	0.7	22	39	Good	39	PM10	
30	Tiruppur	17	11	0.6	33	73	Satisfactory	73	PM10	
31	Trichy	City	16	19	0.5	19	37	Good	37	PM10
32		Rural	13	20	0.1	12	23	Good	23	PM10
33	Vellore	16	18	0.5	42	66	Satisfactory	66	PM10	
34	Virudhunagar	11	16	0.4	12	24	Good	24	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, August , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	7	0.5	21	47	Good	47	PM10	
2	Chengalpattu (Vandalur)	12	16	0.6	24	69	Satisfactory	69	PM10	
3	Chennai	Kodungaiyur	5	18	0.7	11	39	Good	39	PM10
4		Koyambedu	2	14	0.4	19	43	Good	43	PM10
5		Perungudi	3	17	0.5	14	48	Good	48	PM10
6		Royapuram	3	27	0.7	17	42	Good	42	PM10
7	Coimbatore	Kuruchi-SIDCO	7	16	0.4	16	43	Good	43	PM10
8		PSG Collage	16	19	0.2	9	32	Good	32	PM10
9	Cuddalore	Semmendalam	7	11	0.3	24	31	Good	31	PM10
10		SIPCOT	23	15	0.4	20	26	Good	26	PM10
11	Dindigul	ND								
12	Hosur	9	11	0.2	34	79	Satisfactory	79	PM10	
13	Kanchipuram	2	1	0.3	16	32	Good	32	PM10	
14	Karur	11	15	0.2	29	41	Good	41	PM10	
15	Madurai	12	11	0.9	34	68	Satisfactory	68	PM10	
16	Nagapattinam	23	9	N/A	20	N/A	Good	23	SO2	
17	Namakkal	ND								
18	Ooty	11	16	0.4	26	39	Good	39	PM10	
19	Perundurai	8	18	0.6	26	34	Good	34	PM10	
20	Pudukkottai	14	15	0.5	21	38	Good	38	PM10	
21	Ramanathapuram	8	6	0.4	14	35	Good	35	PM10	
22	Ranipet, SIPCOT	12	16	0.6	13	39	Good	39	PM10	
23	Salem	16	19	0.5	20	37	Good	37	PM10	
24	Thanjavur	12	15	0.1	11	29	Good	29	PM10	
25	Thiruvallur	Gummidipoondi	2	8	0.5	29	76	Satisfactory	76	PM10
26		Kathivakkam	12	14	0.1	36	72	Satisfactory	72	PM10
27		Manali	9	18	0.6	39	83	Satisfactory	83	PM10
28	Thoothukudi	5	14	0.4	16	27	Good	27	PM10	
29	Tirunelveli	6	12	0.7	24	45	Good	45	PM10	
30	Tiruppur	20	19	0	34	66	Satisfactory	66	PM10	
31	Trichy	City	18	22	0.5	18	36	Good	36	PM10
32		Rural	13	19	0.1	14	28	Good	28	PM10
33	Vellore	12	16	0.3	17	39	Good	39	PM10	
34	Virudhunagar	11	12	0.4	15	31	Good	31	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, August , 2023@ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	7	0.5	21	73	Satisfactory	73	PM10
2	Chengalpattu (Vandalur)		12	16	0.6	24	69	Satisfactory	69	PM10
3	Chennai	Kodungaiyur	5	18	0.7	11	49	Good	49	PM10
4		Koyambedu	2	14	0.4	19	43	Good	43	PM10
5		Perungudi	3	17	0.5	14	42	Good	42	PM10
6		Royapuram	3	27	0.7	17	54	Satisfactory	54	PM10
7	Coimbatore	Kuruchi-SIDCO	7	16	0.4	16	43	Good	43	PM10
8		PSG Collage	16	19	0.2	9	32	Good	32	PM10
9	Cuddalore	Semmendalam	7	11	0.3	14	28	Good	28	PM10
10		SIPCOT	23	15	0.4	20	26	Good	26	PM10
11	Dindigul		ND							
12	Hosur		9	11	0.2	34	79	Satisfactory	79	PM10
13	Kanchipuram		2	1	0.3	16	30	Good	32	PM10
14	Karur		11	15	0.2	29	41	Good	41	PM10
15	Madurai		12	11	0.9	34	68	Satisfactory	68	PM10
16	Nagapattinam		23	9	N/A	20	N/A	Good	23	SO2
17	Namakkal		ND							
18	Ooty		11	16	0.4	26	39	Good	39	PM10
19	Perundurai		8	18	0.6	26	34	Good	34	PM10
20	Pudukkottai		14	15	0.5	21	38	Good	38	PM10
21	Ramanathapuram		8	6	0.4	14	37	Good	35	PM10
22	Ranipet, SIPCOT		12	16	0.6	13	39	Good	39	PM10
23	Salem		16	19	0.5	20	37	Good	37	PM10
24	Thanjavur		12	15	0.1	11	29	Good	29	PM10
25	Thiruvallur	Gummidipoondi	2	8	0.5	29	98	Satisfactory	98	PM10
26		Kathivakkam	12	14	0.1	36	72	Satisfactory	72	PM10
27		Manali	9	18	0.6	39	83	Satisfactory	83	PM10
28	Thoothukudi		5	14	0.4	16	68	Good	68	PM10
29	Tirunelveli		6	12	0.7	24	45	Good	45	PM10
30	Tiruppur		20	19	0	34	64	Satisfactory	64	PM10
31	Trichy	City	18	22	0.5	18	36	Good	36	PM10
32		Rural	13	19	0.1	14	28	Good	28	PM10
33	Vellore		12	16	0.3	17	39	Good	39	PM10
34	Virudhunagar		11	12	0.4	15	31	Good	31	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, August , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	12	0.5	32	64	Satisfactory	64	PM10
2	Chengalpattu (Vandalur)		15	18	0.5	26	59	Satisfactory	59	PM10
3	Chennai	Kodungaiyur	4	18	0.6	16	66	Satisfactory	66	PM10
4		Koyambedu	5	11	0.6	27	66	Satisfactory	66	PM10
5		Perungudi	3	16	0.5	26	69	Satisfactory	69	PM10
6		Royapuram	2	24	0.8	22	64	Satisfactory	64	PM10
7	Coimbatore	Kuruchi-SIDCO	6	8	0	24	43	Good	43	PM10
8		PSG Collage	3	4	0.1	23	40	Good	40	PM10
9	Cuddalore	Semmendalam	ND							
10		SIPCOT	11	16	0.6	21	44	Good	44	PM10
11	Dindigul		ND							
12	Hosur		14	15	0.4	30	66	Satisfactory	66	PM10
13	Kanchipuram		5	7	0.9	26	54	Satisfactory	54	PM10
14	Karur		12	14	0.4	22	46	Good	46	PM10
15	Madurai		13	21	0.9	41	81	Satisfactory	81	PM10
16	Nagapattinam		23	12	N/A	26	N/A	Good	26	PM2.5
17	Namakkal		ND							
18	Ooty		4	8	0.2	9	12	Good	12	PM10
19	Perundurai		8	16	0.6	31	49	Good	49	PM10
20	Pudukkottai		22	20	0.3	24	43	Good	43	PM10
21	Ramanathapuram		9	10	0.5	17	31	Good	31	PM10
22	Ranipet, SIPCOT		12	16	0.2	12	34	Good	34	PM10
23	Salem		16	19	0.5	16	21	Good	21	PM10
24	Thanjavur		12	16	0.1	16	35	Good	35	PM10
25	Thiruvallur	Gummidipoondi	5	10	0.4	36	83	Satisfactory	83	PM10
26		Kathivakkam	12	15	0.1	33	66	Satisfactory	66	PM10
27		Manali	10	19	0.5	38	74	Satisfactory	74	PM10
28	Thoothukudi		14	20	0.5	16	35	Good	35	PM10
29	Tirunelveli		6	5	0.8	11	23	Good	23	PM10
30	Tiruppur		16	8	0.4	36	64	Satisfactory	64	PM10
31	Trichy	City	16	20	0.5	27	57	Satisfactory	57	PM10
32		Rural	20	16	0.1	14	28	Good	28	PM10
33	Vellore		12	16	0.4	20	22	Good	22	PM10
34	Virudhunagar		11	12	0.4	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 17, August , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	7	10	0.5	46	85	Satisfactory	85	PM10	
2	Chengalpattu (Vandalur)	10	15	0.7	31	87	Satisfactory	87	PM10	
3	Chennai	Kodungaiyur	4	20	0.6	15	64	Satisfactory	64	PM10
4		Koyambedu	3	15	0.4	28	66	Satisfactory	66	PM10
5		Perungudi	9	15	0.5	20	70	Satisfactory	70	PM10
6		Royapuram	3	30	0.8	24	70	Satisfactory	70	PM10
7	Coimbatore	Kuruchi-SIDCO	7	14	0.6	34	84	Satisfactory	84	PM10
8		PSG Collage	3	5	0.9	25	46	Good	46	PM10
9	Cuddalore	Semmendalam	4	7	0.4	17	22	Good	21	PM10
10		SIPCOT	11	22	0.5	26	35	Good	35	PM10
11	Dindigul	ND								
12	Hosur	4	6	0.4	35	67	Satisfactory	67	PM10	
13	Kanchipuram	5	11	0.2	23	47	Good	47	PM10	
14	Karur	6	7	0.3	15	34	Good	34	PM10	
15	Madurai	3	5	0.2	30	62	Satisfactory	62	PM10	
16	Nagapattinam	10	13	0.4	19	29	Good	29	PM10	
17	Namakkal	ND								
18	Ooty	3	11	0.2	35	112	Moderate	112	PM10	
19	Perundurai	8	14	0.4	22	58	Satisfactory	58	PM10	
20	Pudukkottai	10	14	0.3	23	42	Good	42	PM10	
21	Ramanathapuram	3	7	0.3	8	24	Good	24	PM10	
22	Ranipet, SIPCOT	3	5	0.1	12	44	Good	44	PM10	
23	Salem	5	7	0.5	22	26	Good	26	PM10	
24	Thanjavur	12	15	0.4	17	39	Good	39	PM10	
25	Thiruvallur	Gummidipoondi	8	10	0.6	47	103	Moderate	103	PM10
26		Kathivakkam	12	13	0.2	30	60	Satisfactory	60	PM10
27		Manali	10	16	0.5	34	71	Satisfactory	71	PM10
28	Thoothukudi	5	15	0.3	27	33	Good	33	PM10	
29	Tirunelveli	3	13	0.9	26	50	Good	50	PM10	
30	Tiruppur	8	16	0.8	32	68	Satisfactory	68	PM10	
31	Trichy	City	10	18	0.5	30	62	Satisfactory	62	PM10
32		Rural	6	8	0.8	13	25	Good	25	PM10
33	Vellore	7	9	0.2	20	60	Satisfactory	60	PM10	
34	Virudhunagar	11	14	0.9	16	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 18, August, 2023@ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	16	0.4	13	31	Good	31	PM10
2	Chengalpattu (Vandalur)		15	19	0.4	23	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	4	15	0.6	11	37	Good	37	PM10
4		Koyambedu	13	22	0.9	19	44	Good	44	PM10
5		Perungudi	2	10	0.4	18	32	Good	32	PM10
6		Royapuram	2	9	0.5	15	30	Good	30	PM10
7	Coimbatore	Kuruchi-SIDCO	10	17	0.6	23	41	Good	41	PM10
8		PSG Collage	12	16	0.5	20	46	Good	46	PM10
9	Cuddalore	Semmeldalam	10	15	0.5	21	33	Good	33	PM10
10		SIPCOT	12	16	0.4	26	39	Good	39	PM10
11	Dindigul		20	24	0.5	10	40	Good	40	PM10
12	Hosur		20	16	0.1	31	59	Satisfactory	59	PM10
13	Kanchipuram		14	20	0.5	20	33	Good	33	PM10
14	Karur		13	15	0.5	16	37	Good	37	PM10
15	Madurai		21	23	0.8	31	66	Satisfactory	66	PM10
16	Nagapattinam		18	20	0.4	20	41	Good	41	PM10
17	Namakkal		29	21	0.3	26	50	Good	50	PM10
18	Ooty		26	30	0.2	22	47	Good	47	PM10
19	Perundurai		3	7	0.4	15	40	Good	40	PM10
20	Pudukkottai		21	26	0.1	14	49	Good	49	PM10
21	Ramanathapuram		5	6	0.4	16	41	Good	41	PM10
22	Ranipet, SIPCOT		20	21	0.4	15	28	Good	28	PM10
23	Salem		20	26	0.8	28	48	Good	48	PM10
24	Thanjavur		16	18	0.1	13	32	Good	32	PM10
25	Thiruvallur	Gummidipoondi	7	15	0.7	30	79	Satisfactory	79	PM10
26		Kathivakkam	20	28	0.1	19	39	Good	39	PM10
27		Manali	4	7	0.4	21	67	Satisfactory	67	PM10
28	Thoothukudi		7	12	0.6	23	36	Good	36	PM10
29	Tirunelveli		9	5	0.8	7	14	Good	14	PM10
30	Tiruppur		20	21	0.5	26	36	Good	36	PM10
31	Trichy	City	19	20	0.4	21	51	Satisfactory	51	PM10
32		Rural	20	26	0.1	20	41	Good	41	PM10
33	Vellore		21	16	0.5	19	50	Good	50	PM10
34	Virudhunagar		10	12	0.8	8	17	Good	17	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, August, 2023@ 16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	16	0.4	13	45	Good	45	PM10
2	Chengalpattu (Vandalur)		15	19	0.4	23	51	Satisfactory	51	PM10
3	Chennai	Kodungaiyur	4	15	0.6	11	37	Good	37	PM10
4		Koyambedu	13	22	0.9	25	67	Satisfactory	67	PM10
5		Perungudi	2	10	0.4	18	59	Satisfactory	59	PM10
6		Royapuram	2	9	0.5	15	69	Satisfactory	69	PM10
7	Coimbatore	Kuruchi-SIDCO	10	17	0.6	23	41	Good	41	PM10
8		PSG Collage	12	16	0.5	20	46	Good	46	PM10
9	Cuddalore	Semmeldalam	10	15	0.5	21	22	Good	22	PM10
10		SIPCOT	12	16	0.4	26	39	Good	39	PM10
11	Dindigul		20	24	0.5	10	40	Good	40	PM10
12	Hosur		20	16	0.1	31	46	Good	46	PM10
13	Kanchipuram		14	20	0.5	20	38	Good	38	PM10
14	Karur		13	15	0.5	16	37	Good	37	PM10
15	Madurai		21	23	0.8	31	66	Satisfactory	66	PM10
16	Nagapattinam		18	20	0.4	20	41	Good	41	PM10
17	Namakkal		29	21	0.3	26	50	Good	50	PM10
18	Ooty		26	30	0.2	22	49	Good	49	PM10
19	Perundurai		3	7	0.4	15	40	Good	40	PM10
20	Pudukkottai		21	26	0.1	14	49	Good	49	PM10
21	Ramanathapuram		5	6	0.4	16	41	Good	41	PM10
22	Ranipet, SIPCOT		20	21	0.4	15	28	Good	28	PM10
23	Salem		20	26	0.8	18	27	Good	27	PM10
24	Thanjavur		16	18	0.1	13	32	Good	32	PM10
25	Thiruvallur	Gummidipoondi	7	15	0.7	30	90	Satisfactory	90	PM10
26		Kathivakkam	20	28	0.1	19	39	Good	39	PM10
27		Manali	4	7	0.4	21	67	Satisfactory	67	PM10
28	Thoothukudi		7	12	0.6	23	36	Good	36	PM10
29	Tirunelveli		9	5	0.8	7	14	Good	14	PM10
30	Tiruppur		20	21	0.5	26	64	Satisfactory	64	PM10
31	Trichy	City	19	20	0.4	21	51	Satisfactory	51	PM10
32		Rural	20	26	0.1	20	41	Good	41	PM10
33	Vellore		21	16	0.5	19	50	Good	50	PM10
34	Virudhunagar		10	12	0.8	8	17	Good	17	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, August, 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	16	0.4	13	29	Good	29	PM10	
2	Chengalpattu (Vandalur)	15	19	0.4	23	51	Satisfactory	51	PM10	
3	Chennai	Kodungaiyur	4	15	0.6	22	58	Satisfactory	58	PM10
4		Koyambedu	13	22	0.9	25	57	Satisfactory	57	PM10
5		Perungudi	2	10	0.4	18	54	Satisfactory	54	PM10
6		Royapuram	2	9	0.5	21	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	10	17	0.6	23	41	Good	41	PM10
8		PSG Collage	12	16	0.5	20	46	Good	46	PM10
9	Cuddalore	Semmeldalam	10	15	0.5	17	22	Good	22	PM10
10		SIPCOT	12	16	0.4	26	39	Good	39	PM10
11	Dindigul	20	24	0.5	10	40	Good	40	PM10	
12	Hosur	20	16	0.1	19	37	Good	37	PM10	
13	Kanchipuram	14	20	0.5	20	33	Good	33	PM10	
14	Karur	13	15	0.5	16	37	Good	37	PM10	
15	Madurai	21	23	0.8	31	66	Satisfactory	66	PM10	
16	Nagapattinam	18	20	0.4	20	41	Good	41	PM10	
17	Namakkal	29	21	0.3	26	50	Good	50	PM10	
18	Ooty	26	30	0.2	22	49	Good	49	PM10	
19	Perundurai	3	7	0.4	15	40	Good	40	PM10	
20	Pudukkottai	21	26	0.1	14	49	Good	49	PM10	
21	Ramanathapuram	5	6	0.4	12	23	Good	23	PM10	
22	Ranipet, SIPCOT	20	21	0.4	15	28	Good	28	PM10	
23	Salem	20	26	0.8	18	27	Good	27	PM10	
24	Thanjavur	16	18	0.1	13	32	Good	32	PM10	
25	Thiruvallur	Gummidipoondi	7	15	0.7	30	80	Satisfactory	80	PM10
26		Kathivakkam	20	28	0.1	19	39	Good	39	PM10
27		Manali	4	7	0.4	21	67	Satisfactory	67	PM10
28	Thoothukudi	7	12	0.6	23	62	Satisfactory	62	PM10	
29	Tirunelveli	9	5	0.8	7	14	Good	14	PM10	
30	Tiruppur	20	21	0.5	26	52	Satisfactory	52	PM10	
31	Trichy	City	19	20	0.4	21	51	Satisfactory	51	PM10
32		Rural	20	26	0.1	20	41	Good	41	PM10
33	Vellore	21	16	0.5	19	50	Good	50	PM10	
34	Virudhunagar	10	12	0.8	8	17	Good	17	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, August , 2023@ 16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	17	0.5	36	64	Satisfactory	64	PM10	
2	Chengalpattu (Vandalur)	8	14	0.7	30	72	Satisfactory	72	PM10	
3	Chennai	Kodungaiyur	3	17	0.7	13	60	Satisfactory	60	PM10
4		Koyambedu	3	11	0.5	23	59	Satisfactory	59	PM10
5		Perungudi	3	15	0.5	16	66	Satisfactory	66	PM10
6		Royapuram	4	22	0.6	17	60	Satisfactory	60	PM10
7	Coimbatore	Kuruchi-SIDCO	14	2	0.2	32	47	Good	47	PM10
8		PSG Collage	4	5	0.9	15	26	Good	26	PM10
9	Cuddalore	Semmendalam	3	4	0.4	15	19	Good	19	PM10
10		SIPCOT	12	15	0.5	33	41	Good	41	PM10
11	Dindigul	N/A								
12	Hosur	3	6	0.1	28	53	Satisfactory	53	PM10	
13	Kanchipuram	5	5	0.2	19	39	Good	39	PM10	
14	Karur	4	7	0.3	18	31	Good	31	PM10	
15	Madurai	5	9	0.2	27	57	Satisfactory	57	PM10	
16	Nagapattinam	9	15	0.4	21	30	Good	30	PM10	
17	Namakkal	N/A								
18	Ooty	10	17	0.3	21	57	Satisfactory	57	PM10	
19	Perundurai	12	8	0.7	16	36	Good	36	PM10	
20	Pudukkottai	10	22	0.3	17	35	Good	35	PM10	
21	Ramanathapuram	8	10	0.3	10	33	Good	33	PM10	
22	Ranipet, SIPCOT	3	10	0.1	17	63	Satisfactory	63	PM10	
23	Salem	8	12	0.5	12	107	Moderate	107	PM10	
24	Thanjavur	11	18	0.4	21	39	Good	39	PM10	
25	Thiruvallur	Gummidipoondi	10	10	0.4	45	101	Moderate	101	PM10
26		Kathivakkam	8	12	0.2	18	36	Good	36	PM10
27		Manali	4	8	0.7	22	68	Satisfactory	68	PM10
28	Thoothukudi	4	22	0.1	34	52	Satisfactory	52	PM10	
29	Tirunelveli	9	16	0.9	13	26	Good	26	PM10	
30	Tiruppur	13	18	0.8	19	41	Good	41	PM10	
31	Trichy	City	14	31	0.5	27	47	Good	47	PM10
32		Rural	8	19	0.8	14	28	Good	28	PM10
33	Vellore	12	16	0.2	20	22	Good	22	PM10	
34	Virudhunagar	11	12	0.9	10	21	Good	21	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, August , 2023 @ Hrs 16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	6	0.4	33	49	Good	49	PM10	
2	Chengalpattu (Vandalur)	16	20	0.4	29	55	Satisfactory	55	PM10	
3	Chennai	Kodungaiyur	4	18	0.6	15	61	Satisfactory	61	PM10
4		Koyambedu	3	13	0.4	23	57	Satisfactory	57	PM10
5		Perungudi	3	15	0.5	19	67	Satisfactory	67	PM10
6		Royapuram	2	25	0.6	19	63	Satisfactory	63	PM10
7	Coimbatore	Kuruchi-SIDCO	15	2	0.3	32	70	Satisfactory	70	PM10
8		PSG Collage	11	10	0.2	11	28	Good	28	PM10
9	Cuddalore	Semmeldalam	2	3	0.4	22	28	Good	28	PM10
10		SIPCOT	20	16	0.5	23	49	Good	49	PM10
11	Dindigul	N/A								
12	Hosur	6	3	0.1	64	123	Moderate	123	PM10	
13	Kanchipuram	5	5	0.1	22	46	Good	46	PM10	
14	Karur	13	16	0.4	22	49	Good	49	PM10	
15	Madurai	14	16	0.5	40	72	Satisfactory	72	PM10	
16	Nagapattinam	22	6	N/A	24	N/A	Good	24	PM2.5	
17	Namakkal	N/A								
18	Ooty	26	31	0.3	27	75	Satisfactory	75	PM10	
19	Perundurai	23	9	0.7	24	53	Satisfactory	53	PM10	
20	Pudukkottai	22	26	0.6	22	42	Good	42	PM10	
21	Ramanathapuram	9	10	0.4	14	39	Good	39	PM10	
22	Ranipet, SIPCOT	23	21	0.7	21	59	Satisfactory	59	PM10	
23	Salem	13	15	0.4	24	25	Good	25	PM10	
24	Thanjavur	12	16	0.1	12	34	Good	34	PM10	
25	Thiruvallur	Gummidipoondi	14	10	0.4	39	109	Moderate	109	PM10
26		Kathivakkam	18	16	0.1	24	49	Good	49	PM10
27		Manali	4	12	0.7	29	76	Satisfactory	76	PM10
28	Thoothukudi	8	20	0.3	36	83	Satisfactory	83	PM10	
29	Tirunelveli	7	16	0.7	13	35	Good	35	PM10	
30	Tiruppur	17	18	0.5	33	59	Satisfactory	59	PM10	
31	Trichy	City	20	22	0.5	29	60	Satisfactory	60	PM10
32		Rural	16	19	0.1	20	41	Good	41	PM10
33	Vellore	16	14	0.3	48	77	Satisfactory	77	PM10	
34	Virudhunagar	11	15	0.4	13	26	Good	26	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, August , 2023@ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	6	10	0.5	24	51	Satisfactory	51	PM10	
2	Chengalpattu (Vandalur)	11	18	0.7	21	96	Satisfactory	96	PM10	
3	Chennai	Kodungaiyur	4	22	0.4	15	66	Satisfactory	66	PM10
4		Koyambedu	3	17	0.4	25	58	Satisfactory	58	PM10
5		Perungudi	4	12	0.7	21	61	Satisfactory	61	PM10
6		Royapuram	2	28	0.8	18	81	Satisfactory	81	PM10
7	Coimbatore	KURUCHI-SIDCO	15	2	0.4	46	79	Satisfactory	79	PM10
8		PSG Collage	3	5	0.9	11	23	Good	23	PM10
9	Cuddalore	Semmeldala	3	6	0.4	17	21	Good	21	PM10
10		SIPCOT	12	20	0.5	20	36	Good	36	PM10
11	Dindigul	N/A								
12	Hosur	5	6	0.1	38	72	Satisfactory	72	PM10	
13	Kanchipuram	4	5	0.2	23	48	Good	48	PM10	
14	Karur	6	9	0.3	20	35	Good	35	PM10	
15	Madurai	4	8	0.2	22	45	Good	45	PM10	
16	Nagapattinam	12	16	0.4	23	37	Good	37	PM10	
17	Namakkal	N/A								
18	Ooty	5	7	0.3	31	81	Satisfactory	81	PM10	
19	Perundurai	23	11	0.8	29	64	Satisfactory	64	PM10	
20	Pudukkottai	16	25	0.3	20	44	Good	44	PM10	
21	Ramanathapuram	9	11	0.3	17	37	Good	37	PM10	
22	Ranipet, SIPCOT	4	7	0.1	19	60	Satisfactory	60	PM10	
23	Salem	12	17	0.5	20	68	Satisfactory	68	PM10	
24	Thanjavur	12	18	0.4	16	41	Good	41	PM10	
25	Thiruvallur	Gummidipoon	16	9	0.4	38	97	Satisfactory	97	PM10
26		Kathivakkam	12	14	0.2	29	58	Satisfactory	58	PM10
27		Manali	4	11	0.8	24	65	Satisfactory	65	PM10
28	Thoothukudi	7	19	0.3	29	74	Satisfactory	74	PM10	
29	Tirunelveli	6	9	0.9	17	36	Good	36	PM10	
30	Tiruppur	11	15	0.8	21	37	Good	37	PM10	
31	Trichy	City	15	18	0.5	26	55	Satisfactory	55	PM10
32		Rural	10	12	0.8	16	33	Good	33	PM10
33	Vellore	12	27	0.2	13	38	Good	38	PM10	
34	Virudhunagar	11	13	0.9	14	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 24, August , 2023 @16:00Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	13	0.6	37	55	Satisfactory	55	PM10	
2	Chengalpattu (Vandalur)	12	17	0.5	22	74	Satisfactory	74	PM10	
3	Chennai	Kodungaiyur	4	21	0.6	12	52	Satisfactory	52	PM10
4		Koyambedu	2	16	0.4	21	50	Good	50	PM10
5		Perungudi	2	12	0.6	17	44	Good	44	PM10
6		Royapuram	3	29	0.7	17	52	Satisfactory	52	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A							
8		PSG Collage	12	15	0.2	17	38	Good	38	PM10
9	Cuddalore	Semmendalam	7	9	0.4	21	44	Good	44	PM10
10		SIPCOT	11	18	0.6	24	48	Good	48	PM10
11	Dindigul	N/A								
12	Hosur	8	10	0.1	39	75	Satisfactory	75	PM10	
13	Kanchipuram	7	10	0.3	22	45	Good	45	PM10	
14	Karur	12	18	0.3	26	47	Good	47	PM10	
15	Madurai	10	15	0.7	25	52	Satisfactory	52	PM10	
16	Nagapattinam	8	14	0.2	21	39	Good	39	PM10	
17	Namakkal	N/A								
18	Ooty	12	18	0.3	21	71	Satisfactory	71	PM10	
19	Perundurai	23	7	0.8	21	53	Satisfactory	53	PM10	
20	Pudukkottai	21	25	1.0	27	58	Satisfactory	58	PM10	
21	Ramanathapuram	8	11	0.3	19	33	Good	33	PM10	
22	Ranipet, SIPCOT	21	23	0.2	21	41	Good	41	PM10	
23	Salem	10	15	0.5	36	40	Good	40	PM10	
24	Thanjavur	11	14	0.3	19	44	Good	44	PM10	
25	Thiruvallur	Gummidipoondi	14	10	0.4	41	92	Satisfactory	92	PM10
26		Kathivakkam	13	16	0.1	25	49	Good	49	PM10
27		Manali	4	11	0.7	25	62	Satisfactory	62	PM10
28	Thoothukudi	8	21	0.2	32	80	Satisfactory	80	PM10	
29	Tirunelveli	8	11	0.7	14	36	Good	36	PM10	
30	Tiruppur	9	13	0.7	24	41	Good	41	PM10	
31	Trichy	City	13	17	0.4	30	62	Satisfactory	62	PM10
32		Rural	13	15	0.1	19	40	Good	40	PM10
33	Vellore	14	17	0.3	49	92	Satisfactory	92	PM10	
34	Virudhunagar	12	16	0.4	14	18	Good	18	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 August , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	15	0.4	24	48	Good	48	PM10	
2	Chengalpattu (Vandalur)	13	19	0.5	27	50	Good	50	PM10	
3	Chennai	Kodungaiyur	4	19	0.6	15	74	Satisfactory	74	PM10
4		Koyambedu	4	13	0.4	28	68	Satisfactory	68	PM10
5		Perungudi	3	12	0.5	18	62	Satisfactory	62	PM10
6		Royapuram	3	26	0.6	22	77	Satisfactory	77	PM10
7	Coimbatore	Kuruchi-SIDCO	14	2	0.4	26	44	Good	44	PM10
8		PSG Collage	13	18	0.1	21	40	Good	40	PM10
9	Cuddalore	Semmendalam	8	12	0.1	20	25	Good	25	PM10
10		SIPCOT	12	15	0.6	25	33	Good	33	PM10
11	Dindigul	N/A								
12	Hosur	8	12	0.1	35	66	Satisfactory	66	PM10	
13	Kanchipuram	9	15	0.3	25	53	Satisfactory	53	PM10	
14	Karur	10	16	0.4	21	44	Good	44	PM10	
15	Madurai	11	14	0.7	30	63	Satisfactory	63	PM10	
16	Nagapattinam	9	12	0.2	19	34	Good	34	PM10	
17	Namakkal	N/A								
18	Ooty	14	21	0.3	25	74	Satisfactory	74	PM10	
19	Perundurai	23	8	0.9	19	46	Good	46	PM10	
20	Pudukkottai	20	24	0.4	20	37	Good	37	PM10	
21	Ramanathapuram	7	10	0.4	17	37	Good	37	PM10	
22	Ranipet, SIPCOT	12	21	0.6	12	37	Good	37	PM10	
23	Salem	14	16	0.4	24	25	Good	25	PM10	
24	Thanjavur	12	16	0.1	19	38	Good	38	PM10	
25	Thiruvallur	Gummidipoondi	16	10	0.4	46	109	Moderate	109	PM10
26		Kathivakkam	24	34	0.6	27	79	Satisfactory	79	PM10
27		Manali	4	10	0.7	33	81	Satisfactory	81	PM10
28	Thoothukudi	6	17	0.2	31	64	Satisfactory	64	PM10	
29	Tirunelveli	7	10	0.7	17	39	Good	39	PM10	
30	Tiruppur	16	20	0.5	35	80	Satisfactory	80	PM10	
31	Trichy	City	11	14	0.4	25	49	Good	49	PM10
32		Rural	15	18	0.1	16	33	Good	33	PM10
33	Vellore	12	13	0.3	35	76	Satisfactory	76	PM10	
34	Virudhunagar	11	14	0.4	12	24	Good	24	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 August , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	13	15	0.4	25	49	Good	49	PM10	
2	Chengalpattu (Vandalur)	13	19	0.5	26	54	Satisfactory	54	PM10	
3	Chennai	Kodungaiyur	7	17	0.6	17	73	Satisfactory	73	PM10
4		Koyambedu	3	25	0.6	18	73	Satisfactory	73	PM10
5		Perungudi	4	13	0.4	30	66	Satisfactory	66	PM10
6		Royapuram	4	11	0.5	17	61	Satisfactory	61	PM10
7	Coimbatore	Kuruchi-SIDCO	12	8	0.4	26	44	Good	44	PM10
8		PSG Collage	14	16	0.4	21	48	Good	48	PM10
9	Cuddalore	Semmendalam	8	12	0.1	23	28	Good	28	PM10
10		SIPCOT	16	19	0.6	24	34	Good	34	PM10
11	Dindigul	N/A								
12	Hosur	17	12	0.1	37	61	Satisfactory	61	PM10	
13	Kanchipuram	8	15	0.3	25	54	Satisfactory	54	PM10	
14	Karur	17	21	0.5	23	79	Satisfactory	79	PM10	
15	Madurai	11	14	0.7	30	68	Satisfactory	68	PM10	
16	Nagapattinam	13	15	0.2	19	38	Good	38	PM10	
17	Namakkal	N/A								
18	Ooty	14	23	0.4	26	76	Satisfactory	76	PM10	
19	Perundurai	23	8	0.9	19	46	Good	46	PM10	
20	Pudukkottai	20	24	0.4	20	34	Good	34	PM10	
21	Ramanathapuram	8	16	0.4	17	26	Good	26	PM10	
22	Ranipet, SIPCOT	13	23	0.6	12	37	Good	37	PM10	
23	Salem	17	20	0.6	26	29	Good	29	PM10	
24	Thanjavur	12	16	0.1	19	36	Good	36	PM10	
25	Thiruvallur	Gummidipoondi	17	11	0.7	50	124	Moderate	124	PM10
26		Kathivakkam	20	31	0.6	24	59	Satisfactory	59	PM10
27		Manali	6	13	0.5	34	75	Satisfactory	75	PM10
28	Thoothukudi	6	17	0.2	31	64	Satisfactory	64	PM10	
29	Tirunelveli	7	10	0.7	17	39	Good	39	PM10	
30	Tiruppur	16	20	0.5	35	66	Satisfactory	66	PM10	
31	Trichy	City	11	14	0.4	25	45	Good	45	PM10
32		Rural	14	19	0.1	17	34	Good	34	PM10
33	Vellore	12	13	0.3	35	70	Satisfactory	70	PM10	
34	Virudhunagar	13	15	0.4	12	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 August , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	13	15	0.4	23	42	Good	42	PM10	
2	Chengalpattu (Vandalur)	13	19	0.5	28	47	Good	47	PM10	
3	Chennai	Kodungaiyur	21	25	0.3	20	57	Satisfactory	57	PM10
4		Koyambedu	4	17	0.5	34	51	Satisfactory	51	PM10
5		Perungudi	3	10	0.3	32	54	Satisfactory	54	PM10
6		Royapuram	4	24	0.4	35	60	Satisfactory	60	PM10
7	Coimbatore	Kuruchi-SIDCO	13	8	0.4	28	43	Good	43	PM10
8		PSG Collage	12	15	0.5	23	40	Good	40	PM10
9	Cuddalore	Semmendalam	8	12	0.3	21	26	Good	26	PM10
10		SIPCOT	11	14	0.4	26	33	Good	33	PM10
11	Dindigul	N/A								
12	Hosur	17	12	0.1	38	52	Satisfactory	52	PM10	
13	Kanchipuram	8	15	0.3	26	53	Satisfactory	53	PM10	
14	Karur	17	21	0.5	28	70	Satisfactory	70	PM10	
15	Madurai	11	14	0.7	34	62	Satisfactory	62	PM10	
16	Nagapattinam	13	15	0.2	23	29	Good	29	PM10	
17	Namakkal	N/A								
18	Ooty	14	23	0.4	26	76	Satisfactory	76	PM10	
19	Perundurai	23	8	0.9	19	46	Good	46	PM10	
20	Pudukkottai	20	24	0.4	20	34	Good	34	PM10	
21	Ramanathapuram	8	16	0.4	17	26	Good	26	PM10	
22	Ranipet, SIPCOT	13	23	0.6	12	37	Good	37	PM10	
23	Salem	17	20	0.6	26	29	Good	29	PM10	
24	Thanjavur	12	16	0.1	19	36	Good	36	PM10	
25	Thiruvallur	Gummidipoondi	17	11	0.7	43	97	Satisfactory	97	PM10
26		Kathivakkam	20	31	0.6	28	51	Satisfactory	51	PM10
27		Manali	6	13	0.5	74	82	Satisfactory	82	PM10
28	Thoothukudi	7	18	0.2	25	66	Satisfactory	66	PM10	
29	Tirunelveli	7	10	0.7	17	39	Good	39	PM10	
30	Tiruppur	16	20	0.5	32	48	Satisfactory	48	PM10	
31	Trichy	City	11	14	0.4	24	41	Good	41	PM10
32		Rural	14	19	0.1	20	36	Good	36	PM10
33	Vellore	12	13	0.3	35	76	Satisfactory	76	PM10	
34	Virudhunagar	13	15	0.4	12	31	Good	31	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 August , 2023 @ 16:00Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	12	0.5	36	44	Satisfactory	61	PM2.5	
2	Chengalpattu (Vandalur)	11	17	0.6	24	49	Good	49	PM10	
3	Chennai	Kodungaiyur	15	17	0.6	13	58	Satisfactory	28	PM10
4		Koyambedu	3	12	-	21	53	Satisfactory	53	PM10
5		Perungudi	3	11	0.6	20	55	Satisfactory	55	PM10
6		Royapuram	3	27	0.4	20	64	Satisfactory	64	PM10
7	Coimbatore	Kuruchi-SIDCO	15	2	0.3	34	52	Satisfactory	57	PM2.5
8		PSG Collage	5	12	0.2	7	23	Good	23	PM10
9	Cuddalore	Semmendalam	10	13	0.2	24	30	Good	40	PM2.5
10		SIPCOT	12	15	0.6	20	30	Good	33	PM2.5
11	Dindigul	N/A								
12	Hosur	6	8	0.1	21	39	Good	39	PM10	
13	Kanchipuram	5	7	0.2	13	27	Good	27	PM10	
14	Karur	N/A								
15	Madurai	7	10	0.8	27	56	Satisfactory	56	PM10	
16	Nagapattinam	8	13	0.2	21	44	Good	44	PM10	
17	Namakkal	N/A								
18	Ooty	13	17	0.3	22	56	Satisfactory	56	PM10	
19	Perundurai	43	9	1.1	19	40	Satisfactory	54	SO2	
20	Pudukkottai	9	12	0.4	12	29	Good	29	PM10	
21	Ramanathapuram	8	10	0.4	13	29	Good	29	PM10	
22	Ranipet, SIPCOT	9	12	0.7	10	16	Good	16	PM10	
23	Salem	13	16	0.4	22	44	Good	44	PM10	
24	Thanjavur	12	15	0.2	17	33	Good	33	PM10	
25	Thiruvallur	Gummidipoondi	15	9	-	26	67	Satisfactory	67	PM10
26		Kathivakkam	25	32	0.4	30	60	Satisfactory	60	PM10
27		Manali	N/A							
28	Thoothukudi	7	22	0.2	-	65	Satisfactory	65	PM10	
29	Tirunelveli	9	12	0.7	9	17	Good	17	PM10	
30	Tiruppur	14	18	0.5	31	52	Satisfactory	52	PM10	
31	Trichy	City	12	16	0.5	26	49	Good	49	PM10
32		Rural	10	14	0.1	13	27	Good	27	PM10
33	Vellore	13	15	0.3	22	51	Satisfactory	51	PM10	
34	Virudhunagar	9	11	0.4	8	18	Good	18	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, August , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	6	0.4	33	46	Satisfactory	55	PM2.5	
2	Chengalpattu (Vandalur)	14	16	0.5	21	88	Satisfactory	88	PM10	
3	Chennai	Kodungaiyur	4	13	0.8	8	53	Satisfactory	53	PM10
4		Koyambedu	3	16	N/A	22	48	Good	48	PM10
5		Perungudi	3	11	0.6	15	47	Good	47	PM10
6		Royapuram	3	33	0.8	20	57	Satisfactory	57	PM10
7	Coimbatore	Kuruchi-SIDCO	15	2	0.3	34	67	Satisfactory	67	PM10
8		PSG Collage	13	18	0.4	27	53	Satisfactory	53	PM10
9	Cuddalore	Semmendalam	1	3	0.1	18	22	Good	30	PM2.5
10		SIPCOT	12	10	0.6	25	28	Good	41	PM2.5
11	Dindigul	N/A								
12	Hosur	6	3	0.1	32	60	Satisfactory	60	PM10	
13	Kanchipuram	5	3	0.2	15	29	Good	29	PM10	
14	Karur	N/A								
15	Madurai	2	8	0.8	24	50	Good	50	PM10	
16	Nagapattinam	20	13	N/A	15	26	Good	26	PM10	
17	Namakkal	N/A								
18	Ooty	17	20	0.3	26	60	Satisfactory	60	PM10	
19	Perundurai	43	6	1.0	17	44	Satisfactory	54	SO2	
20	Pudukkottai	22	10	0.3	18	57	Satisfactory	57	PM10	
21	Ramanathapuram	8	10	0.4	7	30	Good	30	PM10	
22	Ranipet, SIPCOT	20	21	0.5	23	43	Good	43	PM10	
23	Salem	10	20	0.5	13	25	Good	25	PM10	
24	Thanjavur	13	16	0.1	16	31	Good	31	PM10	
25	Thiruvallur	Gummidipoondi	14	10	N/A	45	112	Moderate	108	PM10
26		Kathivakkam	13	18	0.4	27	53	Satisfactory	53	PM10
27		Manali	N/A							
28	Thoothukudi	6	17	0.3	N/A	51	Satisfactory	51	PM10	
29	Tirunelveli	7	10	0.7	8	19	Good	19	PM10	
30	Tiruppur	16	19	0.4	30	49	Satisfactory	49	PM10	
31	Trichy	City	21	20	0.2	23	53	Satisfactory	53	PM10
32		Rural	20	21	0.1	17	35	Good	35	PM10
33	Vellore	35	16	0.3	39	74	Satisfactory	74	PM10	
34	Virudhunagar	11	14	0.4	10	21	Good	21	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



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 30 August , 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	10	18	Good	25	PM2.5	
2	Chengalpattu (Vandalur)	N/A								
3	Chennai	Kodungaiyur	3	19	0.1	16	66	Satisfactory	66	PM10
4		Koyambedu	4	16	N/A	25	67	Satisfactory	67	PM10
5		Perungudi	3	9	0.6	20	56	Satisfactory	56	PM10
6		Royapuram	3	33	0.8	16	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	15	2	0.3	44	56	Satisfactory	74	PM2.5
8		PSG Collage	11	17	0.4	21	46	Good	46	PM10
9	Cuddalore	Semmendalam	10	17	0.2	25	31	Good	42	PM2.5
10		SIPCOT	11	16	0.6	26	39	Good	43	PM2.5
11	Dindigul	N/A								
12	Hosur	7	9	0.1	34	65	Satisfactory	65	PM10	
13	Kanchipuram	6	9	0.5	14	26	Good	29	PM10	
14	Karur	N/A								
15	Madurai	7	10	0.7	17	36	Good	36	PM10	
16	Nagapattinam	9	12	0.5	4	12	Good	12	PM10	
17	Namakkal	N/A								
18	Ooty	14	17	0.3	22	56	Satisfactory	56	PM10	
19	Perundurai	43	12	1.1	27	56	Satisfactory	56	PM10	
20	Pudukkottai	9	11	0.3	16	19	Good	27	PM2.5	
21	Ramanathapuram	8	13	0.3	12	32	Good	32	PM10	
22	Ranipet, SIPCOT	N/A								
23	Salem	11	16	0.5	16	27	Good	27	PM10	
24	Thanjavur	9	13	0.2	10	19	Good	19	PM10	
25	Thiruvallur	Gummidipoondi	19	9	N/A	65	139	Moderate	126	PM10
26		Kathivakkam	13	17	0.5	24	49	Good	49	PM10
27		Manali	5	9	0.7	29	72	Satisfactory	72	PM10
28	Thoothukudi	11	16	0.2	N/A	48	Good	48	PM10	
29	Tirunelveli	8	12	0.6	7	12	Good	12	PM10	
30	Tiruppur	14	18	0.5	32	48	Satisfactory	53	PM2.5	
31	Trichy	City	9	15	0.3	17	32	Good	32	PM10
32		Rural	10	17	0.1	13	27	Good	27	PM10
33	Vellore	11	17	0.4	40	63	Satisfactory	63	PM2.5	
34	Virudhunagar	10	13	0.4	6	13	Good	13	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 August , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	14	0.5	15	25	Good	25	PM10,2.5	
2	Chengalpattu (Vandalur)	N/A								
3	Chennai	Kodungaiyur	3	22	0.7	14	64	Satisfactory	64	PM10
4		Koyambedu	4	18	N/A	22	59	Satisfactory	59	PM10
5		Perungudi	3	11	0.6	14	63	Satisfactory	63	PM10
6		Royapuram	4	33	0.9	17	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	15	2	0.3	34	61	Satisfactory	61	PM10
8		PSG Collage	8	13	0.2	18	32	Good	39	PM10
9	Cuddalore	Semmendalam	9	16	0.6	20	24	Good	34	PM2.5
10		SIPCOT	11	16	0.6	21	30	Good	35	PM2.5
11	Dindigul	N/A								
12	Hosur	6	10	0.1	31	60	Satisfactory	60	PM10	
13	Kanchipuram	7	12	0.3	9	18	Good	18	PM10	
14	Karur	N/A								
15	Madurai	7	11	0.3	13	26	Good	26	PM10	
16	Nagapattinam	10	16	0.4	9	22	Good	22	PM10	
17	Namakkal	N/A								
18	Ooty	11	16	0.3	22	47	Good	47	PM10	
19	Perundurai	17	15	1.2	37	66	Satisfactory	66	PM10	
20	Pudukkottai	10	15	0.3	15	16	Good	25	PM2.5	
21	Ramanathapuram	8	13	0.4	16	37	Good	37	PM10	
22	Ranipet, SIPCOT	N/A								
23	Salem	12	17	0.5	23	34	Good	38	PM2.5	
24	Thanjavur	10	17	0.1	9	25	Good	26	PM10	
25	Thiruvallur	Gummidipoondi	15	7	N/A	34	94	Satisfactory	94	PM10
26		Kathivakkam	9	16	0.3	25	51	Satisfactory	51	PM10
27		Manali	N/A							
28	Thoothukudi	6	16	0.3	N/A	54	Satisfactory	54	PM10	
29	Tirunelveli	9	13	0.4	9	15	Good	15	PM10	
30	Tiruppur	11	16	0.5	18	39	Good	39	PM10	
31	Trichy	City	11	16	0.4	13	27	Good	27	PM10
32		Rural	10	16	0.2	10	20	Good	20	PM10
33	Vellore	10	16	0.3	13	31	Good	31	PM2.5	
34	Virudhunagar	10	11	0.4	6	14	Good	14	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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