



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 31, July , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	13	0.5	20	31	Good	31	PM10
2	Chengalpattu (Vandalur)		12	16	0.4	20	43	Good	43	PM10
3	Chennai	Kodungaiyur	5	17	0.3	19	57	Satisfactory	57	PM10
4		Koyambedu	4	13	0.4	32	66	Satisfactory	66	PM10
5		Perungudi	4	10	0.2	14	69	Satisfactory	69	PM10
6		Royapuram	4	23	0.4	18	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	14	2	0.5	28	49	Good	49	PM10
8		PSG Collage	4	6	0.8	3	32	Good	32	PM10
9	Cuddalore	Semmendalam	4	3	0.1	23	29	Good	29	PM10
10		SIPCOT	10	16	0.6	23	36	Good	36	PM10
11	Dindigul		15	14	0.4	19	30	Good	30	PM10
12	Hosur		6	10	0.1	23	43	Good	43	PM10
13	Kanchipuram		9	4	0.1	18	37	Good	37	PM10
14	Karur		6	8	0.4	19	29	Good	29	PM10
15	Madurai		2	9	0.8	24	50	Good	50	PM10
16	Nagapattinam		10	16	0.4	N/A	N/A	Good	16	NO2
17	Namakkal		12	15	0.5	20	30	Good	30	PM10
18	Ooty		12	16	0.2	15	35	Good	35	PM10
19	Perundurai		14	4	0.5	19	43	Good	43	PM10
20	Pudukkottai		7	9	0.2	11	26	Good	26	PM10
21	Ramanathapuram		7	3	0.4	12	55	Satisfactory	55	PM10
22	Ranipet, SIPCOT		10	13	0.5	16	23	Good	23	PM10
23	Salem		10	9	0.4	16	21	Good	21	PM10
24	Thanjavur		13	10	0.1	11	34	Good	34	PM10
25	Thiruvallur	Gummidipoondi	21	9	0.4	39	65	Satisfactory	65	PM10
26		Kathivakkam	12	21	0.5	15	31	Good	31	PM10
27		Manali	4	8	0.4	14	62	Satisfactory	62	PM10
28	Thoothukudi		5	10	0.3	38	76	Satisfactory	76	PM10
29	Tirunelveli		7	12	0.8	9	27	Good	27	PM10
30	Tiruppur		N/A							
31	Trichy	City	12	13	0.4	19	41	Good	41	PM10
32		Rural	11	16	0.1	17	34	Good	34	PM10
33	Vellore		20	21	0.5	20	47	Good	47	PM10
34	Virudhunagar		6	9	0.4	10	20	Good	20	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

Signed Copy