



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 05, August, 2022 @ 16.00

(Average of past 24 hours)

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	12	1	10	19	Good	19	PM10
2	Chengalpattu (Vandalur)		12	17	1	32	65	Satisfactory	65	PM10
3	Chennai	Kodungaiyur	4	12	1	23	35	Good	35	PM10
4		Koyambedu	10	8	1	21	47	Good	47	PM10
5		Perungudi	4	12	1	23	40	Good	40	PM10
6		Royapuram	5	19	1	35	68	Satisfactory	68	PM10
7	Coimbatore	Kuruchi-SIDCO	18	20	1	23	36	Good	36	PM10
8		PSG Collage	26	5	1	18	28	Good	28	PM10
9	Cuddalore	Semmendalam	11	12	1	21	69	Satisfactory	69	PM10
10		SIPCOT	15	12	1	22	53	Satisfactory	53	PM10
11	Dindigul		13	7	1	18	29	Good	29	PM10
12	Hosur		19	17	1	21	46	Good	46	PM10
13	Kanchipuram		14	2	1	14	24	Good	24	PM10
14	Karur		20	10	1	16	27	Good	27	PM10
15	Madurai		6	7	1	24	32	Good	32	PM10
16	Nagapattinam		9	6	1	10	21	Good	21	PM10
17	Namakkal		12	13	1	17	42	Good	42	PM10
18	Ooty		14	9	1	13	29	Good	29	PM10
19	Perundurai		13	7	1	27	33	Good	33	PM10
20	Pudukkottai		10	12	1	14	21	Good	21	PM10
21	Ramanathapuram		9	10	1	11	25	Good	25	PM10
22	Ranipet, SIPCOT		21	2	1	17	24	Good	24	PM10
23	Salem		16	12	1	12	18	Good	18	PM10
24	Thanjavur		24	13	1	28	13	Good	28	PM2.5
25	Thiruvallur	Gummidipoondi	6	18	1	14	26	Good	26	PM10
26		Kathivakkam	22	21	1	16	73	Satisfactory	73	PM10
27		Manali	4	10	1	43	68	Satisfactory	68	PM10
28	Thoothukudi		7	15	1	26	38	Good	38	PM10
29	Tirunelveli		20	20	1	30	73	Satisfactory	73	PM10
30	Tiruppur		16	7	1	26	45	Good	45	PM10
31	Trichy	City	12	10	1	12	35	Good	35	PM10
32		Rural	9	7	1	17	24	Good	24	PM10
33	Vellore		20	11	1	15	53	Satisfactory	53	PM10
34	Virudhunagar		21	13	1	8	37	Good	37	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