



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

Signed Copy