



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 01, October , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	9	1	14	23	Good	23	PM10
2	Chengalpattu (Vandalur)		13	10	1	26	65	Satisfactory	65	PM10
3	Chennai	Kodungaiyur	2	11	1	16	63	Satisfactory	63	PM10
4		Koyambedu	9	6	1	30	65	Satisfactory	65	PM10
5		Perungudi	4	22	1	22	52	Satisfactory	52	PM10
6		Royapuram	3	29	2	31	69	Satisfactory	69	PM10
7	Coimbatore	Kuruchi-SIDCO	19	9	1	12	19	Good	19	PM10
8		PSG Collage	12	6	1	24	30	Good	30	PM10
9	Cuddalore	Semmeldalam	10	31	1	21	64	Satisfactory	64	PM10
10		SIPCOT	10	7	1	22	37	Good	37	PM2.5
11	Dindigul		9	6	1	19	29	Good	29	PM10
12	Hosur		20	20	1	30	34	Good	34	PM10
13	Kanchipuram		12	6	1	32	54	Satisfactory	54	PM10
14	Karur		11	6	1	16	28	Good	28	PM10
15	Madurai		6	10	1	15	36	Good	36	PM10
16	Nagapattinam		5	13	1	13	44	Good	44	PM10
17	Namakkal		6	16	1	14	43	Good	43	PM10
18	Ooty		23	18	1	27	37	Good	37	PM10
19	Perundurai		12	8	1	17	26	Good	26	PM10
20	Pudukkottai		20	10	1	11	37	Good	37	PM10
21	Ramanathapuram		9	17	1	12	34	Good	34	PM10
22	Ranipet, SIPCOT		15	13	1	18	47	Good	47	PM10
23	Salem		17	11	1	16	42	Good	42	PM10
24	Thanjavur		18	9	1	14	22	Good	22	PM10
25	Thiruvallur	Gummidipoondi	24	12	1	13	20	Good	20	PM10
26		Kathivakkam	13	22	1	25	57	Satisfactory	57	PM10
27		Manali	9	14	1	72	82	Satisfactory	82	PM10
28	Thoothukudi		16	8	1	15	48	Good	48	PM10
29	Tirunelveli		20	31	1	31	80	Satisfactory	80	PM10
30	Tiruppur		20	15	1	42	187	Moderate	187	PM10
31	Trichy	City	Insufficeient Data							
32		Rural	16	8	1	15	34	Good	34	PM10
33	Vellore		19	9	1	27	54	Satisfactory	54	PM10
34	Virudhunagar		13	9	1	16	37	Good	37	PM10

*ID- Insufficeient 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