



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 10, October , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	10	1	16	22	Good	22	PM10
2	Chengalpattu (Vandalur)		23	26	1	28	69	Satisfactory	69	PM10
3	Chennai	Kodungaiyur	9	8	1	27	33	Good	33	PM10
4		Koyambedu	15	8	1	21	47	Good	47	PM10
5		Perungudi	12	9	1	25	37	Good	37	PM10
6		Royapuram	10	7	1	23	51	Satisfactory	51	PM10
7	Coimbatore	Kuruchi-SIDCO	19	19	1	19	23	Good	23	PM10
8		PSG Collage	20	29	1	27	39	Good	39	PM10
9	Cuddalore	Semmendalam	12	16	1	21	27	Good	27	PM10
10		SIPCOT	11	24	1	22	36	Good	36	PM10
11	Dindigul		13	19	1	20	34	Good	34	PM10
12	Hosur		10	16	1	15	28	Good	28	PM10
13	Kanchipuram		13	20	1	25	39	Good	39	PM10
14	Karur		9	11	1	18	31	Good	31	PM10
15	Madurai		13	20	1	33	70	Satisfactory	70	PM10
16	Nagapattinam		9	11	1	13	18	Good	18	PM10
17	Namakkal		10	13	1	31	49	Good	49	PM10
18	Ooty		16	19	1	17	29	Good	29	PM10
19	Perundurai		11	7	1	15	24	Good	24	PM10
20	Pudukkottai		19	26	1	18	34	Good	34	PM10
21	Ramanathapuram		12	16	1	18	29	Good	29	PM10
22	Ranipet, SIPCOT		15	19	1	41	56	Satisfactory	56	PM10
23	Salem		9	13	1	12	26	Good	26	PM10
24	Thanjavur		12	16	1	17	37	Good	37	PM10
25	Thiruvallur	Gummidipoondi	8	14	1	29	33	Good	33	PM10
26		Kathivakkam	20	24	1	36	58	Satisfactory	58	PM10
27		Manali	6	8	1	35	46	Good	46	PM10
28	Thoothukudi		8	16	1	21	38	Good	38	PM10
29	Tirunelveli		20	24	1	26	54	Satisfactory	54	PM10
30	Tiruppur		18	19	1	28	134	Moderate	134	PM10
31	Trichy	City	Insufficient data							
32		Rural	11	14	1	11	22	Good	22	PM10
33	Vellore		16	23	1	14	73	Satisfactory	73	PM10
34	Virudhunagar		8	10	1	10	19	Good	19	PM10

*ID- Insufficient 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