



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 30, October , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		14	16	1	26	34	Good	34	PM10
2	Chengalpattu (Vandalur)		28	26	1	38	42	Satisfactory	42	PM10
3	Chennai	Kodungaiyur	6	11	1	31	78	Satisfactory	78	PM10
4		Koyambedu	13	7	1	62	77	Satisfactory	77	PM10
5		Perungudi	7	10	1	60	76	Satisfactory	76	PM10
6		Royapuram	4	10	1	46	58	Satisfactory	58	PM10
7	Coimbatore	Kuruchi-SIDCO	21	24	1	20	36	Good	36	PM10
8		PSG Collage	23	31	1	26	31	Good	31	PM10
9	Cuddalore	Semmendalam	16	23	1	35	43	Good	43	PM10
10		SIPCOT	12	21	1	31	50	Good	50	PM10
11	Dindigul		12	16	1	24	32	Good	32	PM10
12	Hosur		17	11	1	35	41	Good	41	PM10
13	Kanchipuram		30	26	1	39	47	Good	47	PM10
14	Karur		11	12	1	31	36	Good	36	PM10
15	Madurai		8	10	1	28	33	Good	33	PM10
16	Nagapattinam		21	23	1	27	38	Good	38	PM10
17	Namakkal		14	16	1	23	34	Good	34	PM10
18	Ooty		24	18	1	26	43	Good	43	PM10
19	Perundurai		26	23	1	28	34	Good	34	PM10
20	Pudukkottai		16	12	1	20	29	Good	29	PM10
21	Ramanathapuram		11	15	1	27	36	Good	36	PM10
22	Ranipet, SIPCOT		21	26	1	36	47	Good	47	PM10
23	Salem		16	19	1	23	41	Good	41	PM10
24	Thanjavur		11	13	1	29	35	Good	35	PM10
25	Thiruvallur	Gummidipoondi	12	13	1	62	82	Satisfactory	82	PM10
26		Kathivakkam	26	31	1	47	77	Satisfactory	77	PM10
27		Manali	9	14	1	38	56	Satisfactory	56	PM10
28	Thoothukudi		10	16	1	16	28	Good	28	PM10
29	Tirunelveli		16	23	1	33	46	Good	46	PM10
30	Tiruppur		15	10	1	63	105	Moderate	105	PM10
31	Trichy	City	Insufficient data							
32		Rural	21	23	1	26	41	Good	41	PM10
33	Vellore		12	9	1	38	47	Good	47	PM10
34	Virudhunagar		18	25	1	27	33	Good	33	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