



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 22, June, 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	10	0.5	18	38	Good	38	PM10	
2	Chengalpattu (Vandalur)	16	25	0.8	29	60	Satisfactory	60	PM10	
3	Chennai	Kodungaiyur	6	24	1.0	19	84	Satisfactory	84	PM10
4		Koyambedu	3	33	0.9	32	84	Satisfactory	84	PM10
5		Perungudi	2	15	0.4	32	70	Satisfactory	70	PM10
6		Royapuram	3	19	0.6	25	69	Satisfactory	69	PM10
7	Coimbatore	Kuruchi-SIDCO	4	12	0.6	21	33	Good	33	PM10
8		PSG Collage	3	14	0.9	17	37	Good	37	PM10
9	Cuddalore	Semmendalam	14	16	0.4	21	38	Good	38	PM10
10		SIPCOT	12	15	0.6	20	42	Good	42	PM10
11	Dindigul	20	24	0.4	35	40	Good	40	PM10	
12	Hosur	6	10	0.1	35	67	Satisfactory	67	PM10	
13	Kanchipuram	9	4	0.2	13	38	Good	38	PM10	
14	Karur	15	19	0.4	19	41	Good	41	PM10	
15	Madurai	9	10	0.1	6	31	Good	31	PM10	
16	Nagapattinam	12	23	0.4	22	41	Good	41	PM10	
17	Namakkal	28	19	0.4	22	43	Good	43	PM10	
18	Ooty	22	26	0.2	19	31	Good	31	PM10	
19	Perundurai	12	16	0.3	15	27	Good	27	PM10	
20	Pudukkottai	10	16	0.3	16	41	Good	41	PM10	
21	Ramanathapuram	5	6	0.4	18	50	Good	50	PM10	
22	Ranipet, SIPCOT	20	21	0.5	14	45	Good	45	PM10	
23	Salem	20	27	0.8	25	75	Satisfactory	75	PM10	
24	Thanjavur	17	16	0.1	18	40	Good	40	PM10	
25	Thiruvallur	Gummidipoondi	4	14	0.6	20	58	Satisfactory	58	PM10
26		Kathivakkam	33	29	0.1	29	57	Satisfactory	57	PM10
27		Manali	7	16	0.5	23	38	Good	38	PM10
28	Thoothukudi	8	13	0.6	21	35	Good	35	PM10	
29	Tirunelveli	4	8	0.8	15	33	Good	33	PM10	
30	Tiruppur	22	23	0.4	29	39	Good	39	PM10	
31	Trichy	City	20	21	0.2	20	42	Good	42	PM10
32		Rural	10	16	0.5	14	29	Good	29	PM10
33	Vellore	29	10	0.4	11	57	Satisfactory	57	PM10	
34	Virudhunagar	10	13	0.8	20	40	Good	40	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

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