



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 04, 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	23	36	Good	36	PM10	
2	Chengalpattu (Vandalur)	15	16	21.0	42	66	Satisfactory	66	PM10	
3	Chennai	Kodungaiyur	7	16	0.7	12	43	Good	43	PM10
4		Koyambedu	4	23	0.6	19	46	Good	46	PM10
5		Perungudi	3	26	0.2	22	39	Good	39	PM10
6		Royapuram	2	15	0.9	13	38	Good	38	PM10
7	Coimbatore	Kuruchi-SIDCO	4	10	1	18	46	Good	46	PM10
8		PSG Collage	2	9	0.8	12	35	Good	35	PM10
9	Cuddalore	Semmendalam	4	3	0.1	20	24	Good	24	PM10
10		SIPCOT	10	12	0.6	26	32	Good	32	PM10
11	Dindigul	10	13	0.5	17	29	Good	29	PM10	
12	Hosur	38	15	0.4	36	68	Satisfactory	68	PM10	
13	Kanchipuram	15	16	0.1	21	46	Good	46	PM10	
14	Karur	20	6	0.3	15	26	Good	26	PM10	
15	Madurai	20	21	0.1	31	56	Satisfactory	56	PM10	
16	Nagapattinam	16	19	0.4	9	26	Good	26	PM10	
17	Namakkal	27	19	0.4	14	34	Good	34	PM10	
18	Ooty	20	24	0.2	30	75	Satisfactory	75	PM10	
19	Perundurai	4	11	0.2	16	48	Good	48	PM10	
20	Pudukkottai	10	4	0.9	7	12	Good	12	PM10	
21	Ramanathapuram	9	7	0.2	4	10	Good	10	PM10	
22	Ranipet, SIPCOT	9	10	0.7	6	11	Good	11	PM10	
23	Salem	10	16	0.5	22	33	Good	33	PM10	
24	Thanjavur	13	12	0.1	12	31	Good	31	PM10	
25	Thiruvallur	Gummidipoondi	6	8	0.4	48	93	Satisfactory	93	PM10
26		Kathivakkam	20	18	0.4	20	N/A	Good	20	PM2.5
27		Manali	22	28	0.6	26	53	Satisfactory	53	PM10
28	Thoothukudi	8	14	0.2	16	21	Good	21	PM10	
29	Tirunelveli	16	17	0.6	12	28	Good	28	PM10	
30	Tiruppur	22	15	0.5	13	28	Good	28	PM10	
31	Trichy	City	20	24	0.4	14	29	Good	29	PM10
32		Rural	10	16	0.3	9	17	Good	17	PM10
33	Vellore	22	26	0.3	57	106	Moderate	106	PM10	
34	Virudhunagar	12	15	0.4	16	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

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