



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 04, July , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	23	0.5	28	43	Good	43	PM10	
2	Chengalpattu (Vandalur)	10	12	0.7	12	28	Good	28	PM10	
3	Chennai	Kodungaiyur	5	19	0.9	13	56	Satisfactory	56	PM10
4		Koyambedu	7	24	0.8	14	50	Good	50	PM10
5		Perungudi	4	12	0.6	19	44	Good	44	PM10
6		Royapuram	3	16	0.5	13	44	Good	44	PM10
7	Coimbatore	Kuruchi-SIDCO	6	9	0.7	13	27	Good	27	PM10
8		PSG Collage	3	4	0.9	2	19	Good	19	PM10
9	Cuddalore	Semmendalam	3	6	0.4	15	22	Good	22	PM10
10		SIPCOT	12	13	0.5	18	32	Good	32	PM10
11	Dindigul	9	13	0.5	10	25	Good	25	PM10	
12	Hosur	6	14	0.4	15	27	Good	27	PM10	
13	Kanchipuram	15	18	0.2	8	19	Good	19	PM10	
14	Karur	7	10	0.3	6	12	Good	12	PM10	
15	Madurai	3	9	0.2	15	42	Good	42	PM10	
16	Nagapattinam	6	9	0.4	19	35	Good	35	PM10	
17	Namakkal	13	23	0.4	16	26	Good	26	PM10	
18	Ooty	4	7	0.2	10	21	Good	21	PM10	
19	Perundurai	12	18	0.6	27	43	Good	43	PM10	
20	Pudukkottai	3	15	0.3	5	21	Good	21	PM10	
21	Ramanathapuram	4	6	0.3	3	24	Good	24	PM10	
22	Ranipet, SIPCOT	3	10	0.1	4	22	Good	22	PM10	
23	Salem	5	8	0.5	8	44	Good	44	PM10	
24	Thanjavur	13	14	0.4	4	21	Good	21	PM10	
25	Thiruvallur	Gummidipoondi	7	12	0.4	23	63	Satisfactory	63	PM10
26		Kathivakkam	12	15	0.2	25	49	Good	49	PM10
27		Manali	9	16	0.6	28	45	Good	45	PM10
28	Thoothukudi	12	15	0.4	27	31	Good	31	PM10	
29	Tirunelveli	8	19	0.9	20	42	Good	42	PM10	
30	Tiruppur	8	17	0.1	18	29	Good	29	PM10	
31	Trichy	City	10	15	0.5	20	40	Good	40	PM10
32		Rural	3	7	0.8	8	16	Good	16	PM10
33	Vellore	11	25	0.2	43	83	Satisfactory	83	PM10	
34	Virudhunagar	9	12	0.9	15	31	Good	31	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

Signed Copy