



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 28, July , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	21	0.5	18	36	Good	36	PM10	
2	Chengalpattu (Vandalur)	8	13	0.7	14	30	Good	30	PM10	
3	Chennai	Kodungaiyur	4	17	0.8	15	72	Satisfactory	72	PM10
4		Koyambedu	4	27	0.9	14	78	Satisfactory	78	PM10
5		Perungudi	2	14	0.4	23	71	Satisfactory	71	PM10
6		Royapuram	3	22	0.6	18	129	Moderate	129	PM10
7	Coimbatore	Kuruchi-SIDCO	6	14	0.7	14	33	Good	33	PM10
8		PSG Collage	4	8	0.9	11	27	Good	27	PM10
9	Cuddalore	Semmendalam	4	6	0.4	13	17	Good	17	PM10
10		SIPCOT	12	14	0.5	14	22	Good	22	PM10
11	Dindigul	8	10	0.5	12	23	Good	23	PM10	
12	Hosur	4	6	0.4	18	33	Good	33	PM10	
13	Kanchipuram	5	12	0.2	12	24	Good	24	PM10	
14	Karur	7	12	0.3	7	13	Good	13	PM10	
15	Madurai	5	9	0.2	14	35	Good	35	PM10	
16	Nagapattinam	5	10	0.4	17	36	Good	36	PM10	
17	Namakkal	12	15	0.4	17	26	Good	26	PM10	
18	Ooty	3	7	0.2	14	28	Good	28	PM10	
19	Perundurai	7	14	0.3	13	39	Good	39	PM10	
20	Pudukkottai	3	20	0.3	11	34	Good	34	PM10	
21	Ramanathapuram	4	6	0.3	5	29	Good	29	PM10	
22	Ranipet, SIPCOT	3	14	0.1	7	15	Good	15	PM10	
23	Salem	5	7	0.5	10	17	Good	17	PM10	
24	Thanjavur	10	15	0.4	15	26	Good	26	PM10	
25	Thiruvallur	Gummidipoondi	44	9	0.7	43	108	Moderate	108	PM10
26		Kathivakkam	12	14	0.2	30	60	Satisfactory	60	PM10
27		Manali	13	20	0.6	37	66	Satisfactory	66	PM10
28	Thoothukudi	7	19	0.5	23	34	Good	34	PM10	
29	Tirunelveli	3	6	0.9	11	24	Good	24	PM10	
30	Tiruppur	9	15	0.1	20	39	Good	39	PM10	
31	Trichy	City	11	14	0.5	19	41	Good	41	PM10
32		Rural	5	8	0.8	9	18	Good	18	PM10
33	Vellore	13	24	0.2	47	77	Satisfactory	77	PM10	
34	Virudhunagar	8	10	0.9	4	11	Good	11	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