



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 11, July , 2023 @16:00hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	12	0.5	20	44	Good	44	PM10	
2	Chengalpattu (Vandalur)	10	18	0.7	50	81	Satisfactory	81	PM10	
3	Chennai	Kodungaiyur	2	16	0.4	11	43	Good	43	PM10
4		Koyambedu	2	11	0.4	18	36	Good	36	PM10
5		Perungudi	3	19	0.5	14	36	Good	36	PM10
6		Royapuram	2	24	0.8	13	47	Good	47	PM10
7	Coimbatore	Kuruchi-SIDCO	14	2	0.5	25	68	Satisfactory	68	PM10
8		PSG Collage	3	10	0.9	8	21	Good	21	PM10
9	Cuddalore	Semmendalam	2	3	0.1	7	9	Good	9	PM10
10		SIPCOT	12	16	0.6	10	21	Good	21	PM10
11	Dindigul	10	12	0.4	8	27	Good	27	PM10	
12	Hosur	6	8	0.1	22	42	Good	42	PM10	
13	Kanchipuram	9	10	0.4	7	14	Good	14	PM10	
14	Karur	21	15	0.6	15	26	Good	26	PM10	
15	Madurai	8	2	0.2	16	41	Good	41	PM10	
16	Nagapattinam	10	17	0.4	N/A	N/A	Good	17	NO2	
17	Namakkal	25	29	0.5	19	46	Good	46	PM10	
18	Ooty	10	13	0.2	20	48	Good	48	PM10	
19	Perundurai	1	2	0.5	28	50	Good	50	PM10	
20	Pudukkottai	10	12	0.2	7	18	Good	18	PM10	
21	Ramanathapuram	7	10	0.4	7	33	Good	33	PM10	
22	Ranipet, SIPCOT	20	21	0.2	16	31	Good	31	PM10	
23	Salem	10	11	0.6	12	24	Good	24	PM10	
24	Thanjavur	14	10	0.1	10	16	Good	16	PM10	
25		Gummidipoondi	N/A - station shutdown due to relocation							
26	Thiruvallur	Kathivakkam	15	12	0.1	16	31	Good	31	PM10
27		Manali	4	10	0.5	N/A	28	Good	28	PM10
28	Thoothukudi	7	20	0.3	N/A	41	Good	41	PM10	
29	Tirunelveli	2	9	0.4	17	29	Good	29	PM10	
30	Tiruppur	10	15	0.5	20	36	Good	36	PM10	
31	Trichy	City	10	12	0.0	18	38	Good	38	PM10
32		Rural	10	12	0.1	10	19	Good	19	PM10
33	Vellore	12	16	0.5	13	39	Good	39	PM10	
34	Virudhunagar	9	11	0.5	10	16	Good	16	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