



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 24, July , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	14	0.5	19	21	Good	21	PM10	
2	Chengalpattu (Vandalur)	8	12	0.7	17	35	Good	35	PM10	
3	Chennai	Kodungaiyur	4	21	0.7	12	45	Good	45	PM10
4		Koyambedu	3	26	0.8	15	50	Good	50	PM10
5		Perungudi	2	12	0.5	15	37	Good	37	PM10
6		Royapuram	3	26	0.7	12	43	Good	43	PM10
7	Coimbatore	Kuruchi-SIDCO	6	12	0.4	19	33	Good	33	PM10
8		PSG Collage	4	7	0.9	17	38	Good	38	PM10
9	Cuddalore	Semmendalam	5	6	0.4	10	14	Good	14	PM10
10		SIPCOT	11	18	0.5	14	34	Good	34	PM10
11	Dindigul	8	11	0.5	12	31	Good	31	PM10	
12	Hosur	3	6	0.4	17	32	Good	32	PM10	
13	Kanchipuram	4	17	0.2	9	18	Good	18	PM10	
14	Karur	10	13	0.3	17	29	Good	29	PM10	
15	Madurai	7	14	0.2	29	61	Satisfactory	61	PM10	
16	Nagapattinam	6	9	0.4	15	33	Good	33	PM10	
17	Namakal	25	30	0.4	22	51	Satisfactory	51	PM10	
18	Ooty	5	12	0.2	24	47	Good	47	PM10	
19	Perundurai	8	16	0.6	28	44	Good	44	PM10	
20	Pudukkottai	3	8	0.3	6	37	Good	37	PM10	
21	Ramanathapuram	3	7	0.3	3	32	Good	32	PM10	
22	Ranipet, SIPCOT	3	14	0.1	5	18	Good	18	PM10	
23	Salem	12	16	0.5	8	17	Good	17	PM10	
24	Thanjavur	12	16	0.4	5	20	Good	20	PM10	
25	Thiruvallur	Gummidipoondi	9	5	0.6	33	81	Satisfactory	81	PM10
26		Kathivakkam	9	13	0.2	18	35	Good	35	PM10
27		Manali	4	8	0.5	20	41	Good	41	PM10
28	Thoothukudi	8	14	0.3	35	72	Satisfactory	72	PM10	
29	Tirunelveli	9	17	0.9	9	20	Good	20	PM10	
30	Tiruppur	6	9	0.1	19	33	Good	33	PM10	
31	Trichy	City	11	17	0.5	10	20	Good	20	PM10
32		Rural	6	10	0.8	11	21	Good	21	PM10
33	Vellore	6	19	0.2	9	48	Good	48	PM10	
34	Virudhunagar	6	8	0.9	4	9	Good	9	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