



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 25, April , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	17	0.3	13	18	Good	18	PM10	
2	Chengalpattu (Vandalur)	14	21	0.6	34	51	Satisfactory	51	PM10	
3	Chennai	Kodungaiyur	7	11	0.6	20	31	Good	31	PM10
4		Koyambedu	3	3	0.4	14	33	Good	33	PM10
5		Perungudi	6	4	0.2	10	34	Good	34	PM10
6		Royapuram	5	13	0.2	8	40	Good	40	PM10
7	Coimbatore	Kuruchi-SIDCO	8	14	0.6	24	39	Good	39	PM10
8		PSG Collage	9	13	0.8	20	45	Good	45	PM10
9	Cuddalore	Semmendalam	No Data							
10		SIPCOT	16	21	0.6	19	23	Good	23	PM10
11	Dindigul	8	10	0.5	24	35	Good	35	PM10	
12	Hosur	12	17	0.3	28	63	Satisfactory	63	PM10	
13	Kanchipuram	14	18	0.2	17	34	Good	34	PM10	
14	Karur	9	11	0.1	38	64	Satisfactory	64	PM10	
15	Madurai	10	12	0.4	26	54	Satisfactory	54	PM10	
16	Nagapattinam	16	20	0.4	29	47	Good	47	PM10	
17	Namakkal	24	27	0.4	20	43	Good	43	PM10	
18	Ooty	7	9	0.2	29	56	Satisfactory	56	PM10	
19	Perundurai	9	16	0.5	30	44	Good	44	PM10	
20	Pudukkottai	6	9	0.3	25	10	Good	25	PM2.5	
21	Ramanathapuram	10	14	0.2	10	14	Good	14	PM10	
22	Ranipet, SIPCOT	14	15	0.1	11	19	Good	19	PM10	
23	Salem	9	12	0.8	15	30	Good	30	PM10	
24	Thanjavur	12	16	0.1	15	27	Good	27	PM10	
25	Thiruvallur	Gummidipoondi	8	19	0.8	47	63	Satisfactory	63	PM10
26		Kathivakkam	No Data							
27		Manali	11	20	0.6	33	46	Good	46	PM10
28	Thoothukudi	14	16	0.5	23	42	Good	42	PM10	
29	Tirunelveli	16	21	1.0	18	29	Good	29	PM10	
30	Tiruppur	20	22	0.4	20	30	Good	30	PM10	
31	Trichy	City	10	22	0.4	17	35	Good	35	PM10
32		Rural	12	16	0.5	18	41	Good	41	PM10
33	Vellore	18	21	0.3	22	49	Good	49	PM10	
34	Virudhunagar	11	14	1.0	15	30	Good	30	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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