



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 06, April , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	3	20	0.4	11	18	Good	18	PM10	
2	Chengalpattu (Vandalur)	12	18	0.8	29	62	Satisfactory	62	PM10	
3	Chennai	Kodungaiyur	5	12	0.7	8	48	Good	48	PM10
4		Koyambedu	2	4	0.4	15	35	Good	35	PM10
5		Perungudi	5	4	0.4	6	35	Good	35	PM10
6		Royapuram	4	13	0.5	7	33	Good	33	PM10
7	Coimbatore	Kuruchi-SIDCO	14	13	2	19	43	Good	43	PM10
8		PSG Collage	2	7	0.7	29	50	Good	50	PM10
9	Cuddalore	Semmendalam	3	4	0.1	9	11	Good	11	PM10
10		SIPCOT	14	24	0.6	14	25	Good	25	PM10
11	Dindigul	6	23	0.5	17	35	Good	35	PM10	
12	Hosur	16	20	0.4	62	107	Moderate	107	PM10	
13	Kanchipuram	14	16	0.1	18	37	Good	37	PM10	
14	Karur	10	28	0.2	24	41	Good	41	PM10	
15	Madurai	3	11	0.3	24	50	Good	50	PM10	
16	Nagapattinam	13	15	0.4	22	49	Good	49	PM10	
17	Namakkal	26	27	0.4	12	34	Good	34	PM10	
18	Ooty	29	14	0.2	38	67	Satisfactory	67	PM10	
19	Perundurai	2	12	1.5	35	95	Satisfactory	95	PM10	
20	Pudukkottai	3	4	1.0	28	29	Good	29	PM10	
21	Ramanathapuram	11	12	0.3	13	15	Good	15	PM10	
22	Ranipet, SIPCOT	15	21	0.3	17	38	Good	38	PM10	
23	Salem	3	8	0.7	17	27	Good	27	PM10	
24	Thanjavur	12	13	0.1	18	22	Good	22	PM10	
25	Thiruvallur	Gummidipoondi	6	9	0.3	27	81	Satisfactory	81	PM10
26		Kathivakkam	N/A							
27		Manali	4	22	0.4	14	31	Good	31	PM10
28	Thoothukudi	8	17	0.3	28	62	Satisfactory	62	PM10	
29	Tirunelveli	16	17	1.6	19	31	Good	31	PM10	
30	Tiruppur	21	25	0.2	42	54	Satisfactory	54	PM10	
31	Trichy	City	20	27	0.4	11	22	Good	22	PM10
32		Rural	19	24	0.2	15	29	Good	29	PM10
33	Vellore	8	26	0.3	48	77	Satisfactory	77	PM10	
34	Virudhunagar	13	34	1.6	7	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