



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 09, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	14	0.5	19	28	Good	28	PM10	
2	Chengalpattu (Vandalur)	20	26	0.7	35	92	Satisfactory	92	PM10	
3	Chennai	Kodungaiyur	3	17	0.6	15	60	Satisfactory	60	PM10
4		Koyambedu	5	20	0.6	27	44	Good	44	PM10
5		Perungudi	7	14	0.4	31	59	Satisfactory	59	PM10
6		Royapuram	2	17	0.5	29	69	Satisfactory	69	PM10
7	Coimbatore	Kuruchi-SIDCO	4	7	0.6	15	22	Good	22	PM10
8		PSG Collage	3	3	0.9	14	28	Good	28	PM10
9	Cuddalore	Semmendalam	3	4	0.1	24	30	Good	30	PM10
10		SIPCOT	10	20	0.6	27	37	Good	37	PM10
11	Dindigul	10	13	0.2	30	44	Good	44	PM10	
12	Hosur	28	14	0.4	26	50	Good	50	PM10	
13	Kanchipuram	16	16	0.1	15	30	Good	30	PM10	
14	Karur	20	28	0.2	19	33	Good	33	PM10	
15	Madurai	22	25	0.6	31	53	Satisfactory	53	PM10	
16	Nagapattinam	16	15	0.4	10	29	Good	29	PM10	
17	Namakkal	27	16	0.4	12	33	Good	33	PM10	
18	Ooty	20	21	0.2	22	40	Good	40	PM10	
19	Perundurai	5	12	0.5	26	39	Good	39	PM10	
20	Pudukkottai	7	3	0.9	14	21	Good	21	PM10	
21	Ramanathapuram	4	10	0.3	12	16	Good	16	PM10	
22	Ranipet, SIPCOT	21	28	0.4	16	30	Good	30	PM10	
23	Salem	10	9	0.6	12	16	Good	16	PM10	
24	Thanjavur	12	16	0.4	19	46	Good	46	PM10	
25	Thiruvallur	Gummidipoondi	14	23	0.4	16	45	Good	45	PM10
26		Kathivakkam	20	15	0.2	24	30	Good	30	PM10
27		Manali	3	6	0.5	27	53	Satisfactory	53	PM10
28	Thoothukudi	5	12	0.3	20	37	Good	37	PM10	
29	Tirunelveli	17	16	0.9	15	31	Good	31	PM10	
30	Tiruppur	20	21	0.4	21	31	Good	31	PM10	
31	Trichy	City	20	24	0.3	12	23	Good	23	PM10
32		Rural	10	9	0.5	6	12	Good	12	PM10
33	Vellore	22	20	0.4	44	78	Satisfactory	78	PM10	
34	Virudhunagar	32	12	0.8	29	58	Satisfactory	58	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