



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 30, May , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	13	0.5	16	51	Satisfactory	51	PM10	
2	Chengalpattu (Vandalur)	10	21	0.9	35	92	Satisfactory	92	PM10	
3	Chennai	Kodungaiyur	6	12	0.7	12	52	Satisfactory	52	PM10
4		Koyambedu	5	12	0.5	15	57	Satisfactory	57	PM10
5		Perungudi	4	9	0.6	28	61	Satisfactory	61	PM10
6		Royapuram	3	15	0.5	14	62	Satisfactory	62	PM10
7	Coimbatore	Kuruchi-SIDCO	6	8	0.7	22	43	Good	43	PM10
8		PSG Collage	3	4	0.8	29	54	Satisfactory	54	PM10
9	Cuddalore	Semmendalam	10	7	0.1	20	25	Good	25	PM10
10		SIPCOT	12	13	0.6	24	31	Good	31	PM10
11	Dindigul	12	16	0.4	13	46	Good	46	PM10	
12	Hosur	8	10	0.1	47	92	Satisfactory	92	PM10	
13	Kanchipuram	15	13	0.1	29	60	Satisfactory	60	PM10	
14	Karur	20	21	0.5	23	39	Good	39	PM10	
15	Madurai	9	10	0.2	17	45	Good	45	PM10	
16	Nagapattinam	18	20	0.4	20	47	Good	47	PM10	
17	Namakkal	24	28	0.3	17	43	Good	43	PM10	
18	Ooty	30	22	0.2	60	113	Moderate	113	PM10	
19	Perundurai	12	18	0.4	23	50	Good	50	PM10	
20	Pudukkottai	8	10	0.2	20	32	Good	32	PM10	
21	Ramanathapuram	5	6	0.8	12	32	Good	32	PM10	
22	Ranipet, SIPCOT	20	28	0.3	31	58	Satisfactory	58	PM10	
23	Salem	21	25	0.9	33	55	Satisfactory	55	PM10	
24	Thanjavur	20	21	0.1	22	41	Good	41	PM10	
25	Thiruvallur	Gummidipoondi	6	19	0.5	68	134	Moderate	134	PM10
26		Kathivakkam	30	25	0.1	25	50	Good	50	PM10
27		Manali	5	15	0.3	53	88	Satisfactory	88	PM10
28	Thoothukudi	7	12	0.5	23	35	Good	35	PM10	
29	Tirunelveli	16	16	0.8	26	42	Good	42	PM10	
30	Tiruppur	16	14	0.2	21	50	Good	50	PM10	
31	Trichy	City	20	27	0.5	26	54	Satisfactory	54	PM10
32		Rural	20	21	0.1	22	45	Good	45	PM10
33	Vellore	20	11	0.3	47	77	Satisfactory	77	PM10	
34	Virudhunagar	25	13	0.8	29	57	Satisfactory	57	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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