



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 26, May , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	13	0.4	16	41	Good	41	PM10	
2	Chengalpattu (Vandalur)	15	20	0.7	30	92	Satisfactory	92	PM10	
3	Chennai	Kodungaiyur	5	20	0.8	20	89	Satisfactory	89	PM10
4		Koyambedu	5	30	0.7	27	85	Satisfactory	85	PM10
5		Perungudi	3	14	0.4	30	68	Satisfactory	68	PM10
6		Royapuram	3	12	0.6	21	81	Satisfactory	81	PM10
7	Coimbatore	Kuruchi-SIDCO	6	15	0.5	23	47	Good	47	PM10
8		PSG Collage	10	13	0.7	20	55	Satisfactory	55	PM10
9	Cuddalore	Semmendalam	9	13	0.2	22	27	Good	27	PM10
10		SIPCOT	12	24	0.6	20	31	Good	31	PM10
11	Dindigul	10	15	0.4	13	46	Good	46	PM10	
12	Hosur	8	18	0.1	26	49	Good	49	PM10	
13	Kanchipuram	9	12	0.9	18	26	Good	26	PM10	
14	Karur	12	17	0.6	17	29	Good	29	PM10	
15	Madurai	9	12	0.3	17	45	Good	45	PM10	
16	Nagapattinam	18	20	0.4	20	49	Good	49	PM10	
17	Namakkal	24	28	0.3	17	40	Good	40	PM10	
18	Ooty	18	23	0.2	41	99	Satisfactory	99	PM10	
19	Perundurai	5	13	0.5	25	34	Good	34	PM10	
20	Pudukkottai	22	24	0.4	26	49	Good	49	PM10	
21	Ramanathapuram	9	13	0.7	16	22	Good	22	PM10	
22	Ranipet, SIPCOT	12	18	0.3	17	48	Good	48	PM10	
23	Salem	20	25	0.9	28	47	Good	47	PM10	
24	Thanjavur	14	18	0.1	18	24	Good	24	PM10	
25	Thiruvallur	Gummidipoondi	7	20	0.7	61	134	Moderate	134	PM10
26		Kathivakkam	29	34	0.1	33	65	Satisfactory	65	PM10
27		Manali	14	21	0.6	27	74	Satisfactory	74	PM10
28	Thoothukudi	6	12	0.4	25	37	Good	37	PM10	
29	Tirunelveli	15	17	1.0	14	33	Good	33	PM10	
30	Tiruppur	16	14	0.2	21	39	Good	39	PM10	
31	Trichy	City	14	17	0.6	20	41	Good	41	PM10
32		Rural	14	19	0.1	21	25	Good	25	PM10
33	Vellore	24	30	0.4	47	76	Satisfactory	76	PM10	
34	Virudhunagar	10	13	1.0	14	28	Good	28	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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