



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 30 August , 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	10	18	Good	25	PM2.5	
2	Chengalpattu (Vandalur)	N/A								
3	Chennai	Kodungaiyur	3	19	0.1	16	66	Satisfactory	66	PM10
4		Koyambedu	4	16	N/A	25	67	Satisfactory	67	PM10
5		Perungudi	3	9	0.6	20	56	Satisfactory	56	PM10
6		Royapuram	3	33	0.8	16	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	15	2	0.3	44	56	Satisfactory	74	PM2.5
8		PSG Collage	11	17	0.4	21	46	Good	46	PM10
9	Cuddalore	Semmendalam	10	17	0.2	25	31	Good	42	PM2.5
10		SIPCOT	11	16	0.6	26	39	Good	43	PM2.5
11	Dindigul	N/A								
12	Hosur	7	9	0.1	34	65	Satisfactory	65	PM10	
13	Kanchipuram	6	9	0.5	14	26	Good	29	PM10	
14	Karur	N/A								
15	Madurai	7	10	0.7	17	36	Good	36	PM10	
16	Nagapattinam	9	12	0.5	4	12	Good	12	PM10	
17	Namakkal	N/A								
18	Ooty	14	17	0.3	22	56	Satisfactory	56	PM10	
19	Perundurai	43	12	1.1	27	56	Satisfactory	56	PM10	
20	Pudukkottai	9	11	0.3	16	19	Good	27	PM2.5	
21	Ramanathapuram	8	13	0.3	12	32	Good	32	PM10	
22	Ranipet, SIPCOT	N/A								
23	Salem	11	16	0.5	16	27	Good	27	PM10	
24	Thanjavur	9	13	0.2	10	19	Good	19	PM10	
25	Thiruvallur	Gummidipoondi	19	9	N/A	65	139	Moderate	126	PM10
26		Kathivakkam	13	17	0.5	24	49	Good	49	PM10
27		Manali	5	9	0.7	29	72	Satisfactory	72	PM10
28	Thoothukudi	11	16	0.2	N/A	48	Good	48	PM10	
29	Tirunelveli	8	12	0.6	7	12	Good	12	PM10	
30	Tiruppur	14	18	0.5	32	48	Satisfactory	53	PM2.5	
31	Trichy	City	9	15	0.3	17	32	Good	32	PM10
32		Rural	10	17	0.1	13	27	Good	27	PM10
33	Vellore	11	17	0.4	40	63	Satisfactory	63	PM2.5	
34	Virudhunagar	10	13	0.4	6	13	Good	13	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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