



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 31 August , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	14	0.5	15	25	Good	25	PM10,2.5	
2	Chengalpattu (Vandalur)	N/A								
3	Chennai	Kodungaiyur	3	22	0.7	14	64	Satisfactory	64	PM10
4		Koyambedu	4	18	N/A	22	59	Satisfactory	59	PM10
5		Perungudi	3	11	0.6	14	63	Satisfactory	63	PM10
6		Royapuram	4	33	0.9	17	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	15	2	0.3	34	61	Satisfactory	61	PM10
8		PSG Collage	8	13	0.2	18	32	Good	39	PM10
9	Cuddalore	Semmendalam	9	16	0.6	20	24	Good	34	PM2.5
10		SIPCOT	11	16	0.6	21	30	Good	35	PM2.5
11	Dindigul	N/A								
12	Hosur	6	10	0.1	31	60	Satisfactory	60	PM10	
13	Kanchipuram	7	12	0.3	9	18	Good	18	PM10	
14	Karur	N/A								
15	Madurai	7	11	0.3	13	26	Good	26	PM10	
16	Nagapattinam	10	16	0.4	9	22	Good	22	PM10	
17	Namakkal	N/A								
18	Ooty	11	16	0.3	22	47	Good	47	PM10	
19	Perundurai	17	15	1.2	37	66	Satisfactory	66	PM10	
20	Pudukkottai	10	15	0.3	15	16	Good	25	PM2.5	
21	Ramanathapuram	8	13	0.4	16	37	Good	37	PM10	
22	Ranipet, SIPCOT	N/A								
23	Salem	12	17	0.5	23	34	Good	38	PM2.5	
24	Thanjavur	10	17	0.1	9	25	Good	26	PM10	
25	Thiruvallur	Gummidipoondi	15	7	N/A	34	94	Satisfactory	94	PM10
26		Kathivakkam	9	16	0.3	25	51	Satisfactory	51	PM10
27		Manali	N/A							
28	Thoothukudi	6	16	0.3	N/A	54	Satisfactory	54	PM10	
29	Tirunelveli	9	13	0.4	9	15	Good	15	PM10	
30	Tiruppur	11	16	0.5	18	39	Good	39	PM10	
31	Trichy	City	11	16	0.4	13	27	Good	27	PM10
32		Rural	10	16	0.2	10	20	Good	20	PM10
33	Vellore	10	16	0.3	13	31	Good	31	PM2.5	
34	Virudhunagar	10	11	0.4	6	14	Good	14	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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