



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 20, August, 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	16	0.4	13	29	Good	29	PM10	
2	Chengalpattu (Vandalur)	15	19	0.4	23	51	Satisfactory	51	PM10	
3	Chennai	Kodungaiyur	4	15	0.6	22	58	Satisfactory	58	PM10
4		Koyambedu	13	22	0.9	25	57	Satisfactory	57	PM10
5		Perungudi	2	10	0.4	18	54	Satisfactory	54	PM10
6		Royapuram	2	9	0.5	21	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	10	17	0.6	23	41	Good	41	PM10
8		PSG Collage	12	16	0.5	20	46	Good	46	PM10
9	Cuddalore	Semmeldalam	10	15	0.5	17	22	Good	22	PM10
10		SIPCOT	12	16	0.4	26	39	Good	39	PM10
11	Dindigul	20	24	0.5	10	40	Good	40	PM10	
12	Hosur	20	16	0.1	19	37	Good	37	PM10	
13	Kanchipuram	14	20	0.5	20	33	Good	33	PM10	
14	Karur	13	15	0.5	16	37	Good	37	PM10	
15	Madurai	21	23	0.8	31	66	Satisfactory	66	PM10	
16	Nagapattinam	18	20	0.4	20	41	Good	41	PM10	
17	Namakkal	29	21	0.3	26	50	Good	50	PM10	
18	Ooty	26	30	0.2	22	49	Good	49	PM10	
19	Perundurai	3	7	0.4	15	40	Good	40	PM10	
20	Pudukkottai	21	26	0.1	14	49	Good	49	PM10	
21	Ramanathapuram	5	6	0.4	12	23	Good	23	PM10	
22	Ranipet, SIPCOT	20	21	0.4	15	28	Good	28	PM10	
23	Salem	20	26	0.8	18	27	Good	27	PM10	
24	Thanjavur	16	18	0.1	13	32	Good	32	PM10	
25	Thiruvallur	Gummidipoondi	7	15	0.7	30	80	Satisfactory	80	PM10
26		Kathivakkam	20	28	0.1	19	39	Good	39	PM10
27		Manali	4	7	0.4	21	67	Satisfactory	67	PM10
28	Thoothukudi	7	12	0.6	23	62	Satisfactory	62	PM10	
29	Tirunelveli	9	5	0.8	7	14	Good	14	PM10	
30	Tiruppur	20	21	0.5	26	52	Satisfactory	52	PM10	
31	Trichy	City	19	20	0.4	21	51	Satisfactory	51	PM10
32		Rural	20	26	0.1	20	41	Good	41	PM10
33	Vellore	21	16	0.5	19	50	Good	50	PM10	
34	Virudhunagar	10	12	0.8	8	17	Good	17	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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