



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 01, September , 2022 @ 16:00

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	9	1	20	33	Good	33	PM10	
2	Chengalpattu (Vandalur)	20	19	1	26	45	Good	45	PM10	
3	Chennai	Kodungaiyur	8	11	1	13	37	Good	37	PM10
4		Koyambedu	10	8	1	21	40	Good	40	PM10
5		Perungudi	9	14	1	11	26	Good	26	PM10
6		Royapuram	6	15	1	16	40	Good	40	PM10
7	Coimbatore	Kuruchi-SIDCO	18	9	1	11	20	Good	20	PM10
8		PSG Collage	22	6	1	15	24	Good	24	PM10
9	Cuddalore	Semmendalam	20	8	1	16	37	Good	37	PM10
10		SIPCOT	9	24	1	23	39	Good	39	PM10
11	Dindigul	21	9	1	20	29	Good	29	PM10	
12	Hosur	19	15	1	21	39	Good	39	PM10	
13	Kanchipuram	20	18	1	19	32	Good	32	PM10	
14	Karur	6	9	1	16	28	Good	28	PM10	
15	Madurai	10	8	1	18	24	Good	24	PM10	
16	Nagapattinam	16	10	1	11	21	Good	21	PM10	
17	Namakkal	29	23	1	24	32	Good	32	PM10	
18	Ooty	20	9	1	10	22	Good	22	PM10	
19	Perundurai	12	9	1	12	19	Good	19	PM10	
20	Pudukkottai	16	8	1	14	21	Good	21	PM10	
21	Ramanathapuram	10	15	1	19	33	Good	33	PM10	
22	Ranipet, SIPCOT	19	11	1	15	23	Good	23	PM10	
23	Salem	16	9	1	23	35	Good	35	PM10	
24	Thanjavur	18	10	1	12	20	Good	20	PM10	
25	Thiruvallur	Gummidipoondi	12	8	1	14	22	Good	22	PM10
26		Kathivakkam	29	12	1	19	49	Good	49	PM10
27		Manali	9	21	1	25	39	Good	39	PM10
28	Thoothukudi	8	18	1	16	25	Good	25	PM10	
29	Tirunelveli	23	16	1	19	83	Satisfactory	83	PM10	
30	Tiruppur	14	12	1	39	151	Moderate	151	PM10	
31	Trichy	City	16	16	1	22	30	Good	30	PM10
32		Rural	11	13	1	10	23	Good	23	PM10
33	Vellore	28	9	1	21	49	Good	49	PM10	
34	Virudhunagar	13	8	1	14	20	Good	20	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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