



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 28, May , 2022

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	6	32	1	29	56	Satisfactory	PM10	
2	Chengalpattu (Vandalur)	54	22	1	30	58	Satisfactory	PM10	
3	Chennai	Kodungaiyur	ND	ND	ND	ND	ND	ND	
4		Koyambedu	18	18	ND	27	86	Satisfactory	PM10
5		Perungudi	4	4	1	21	80	Satisfactory	PM10
6		Royapuram	4	19	1	26	89	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	18	11	1	19	34	Good	PM10
8		PSG Collage	6	6	1	21	44	Good	PM10
9	Cuddalore	Semmendalam	MAINT	12	1	33	60	Satisfactory	PM10
10		SIPCOT	68	3	1	30	51	Satisfactory	SO2
11	Dindigul	40	9	1	27	47	Good	PM10	
12	Hosur	24	22	1	56	64	Satisfactory	PM10	
13	Kanchipuram	15	4	1	44	55	Satisfactory	PM10	
14	Karur	6	21	1	24	63	Satisfactory	PM10	
15	Madurai	6	28	1	43	54	Satisfactory	PM10	
16	Nagapattinam	30	2	1	17	34	Good	PM10	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	43	25	1	77	115	Moderate	PM10	
19	Perundurai	15	5	1	17	ND	Good	PM2.5	
20	Pudukkottai	14	7	1	29	47	Good	PM10	
21	Ramanathapuram	9	3	1	16	56	Satisfactory	PM10	
22	Ranipet, SIPCOT	34	3	1	43	83	Satisfactory	PM10	
23	Salem	86	24	1	45	66	Satisfactory	SO2	
24	Thanjavur	52	12	1	27	44	Satisfactory	SO2	
25	Thiruvallur	Gummidipoondi	5	3	1	22	32	Good	PM10
26		Kathivakkam	32	35	1	51	68	Satisfactory	PM10
27		Manali	ND	ND	ND	ND	ND	ND	ND
28	Thoothukudi	7	14	1	ND	33	Good	PM10	
29	Tirunelveli	26	12	1	19	46	Good	PM10	
30	Tiruppur	19	8	1	31	58	Satisfactory	PM10	
31	Trichy	City	ND	ND	ND	ND	ND	ND	ND
32		Rural	35	4	1	20	25	Good	SO2
33	Vellore	53	15	1	36	93	Satisfactory	PM10	
34	Virudhunagar	30	15	1	16	20	Good	SO2	

*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

S. Balu
2-16/22
CSO(CAC)