



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 31, May , 2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	8	22	1	34	47	Good	PM10	
2	Chengalpattu (Vandalur)	53	44	1	59	19	Satisfactory	PM2.5	
3	Chennai	Kodungaiyur	ND	ND	ND	ND	ND	ND	
4		Koyambedu	20	18	ND	24	65	Satisfactory	PM10
5		Perungudi	7	4	1	18	77	Satisfactory	PM10
6		Royapuram	4	21	1	23	68	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	18	10	1	25	39	Good	PM10
8		PSG Collage	6	7	1	22	48	Good	PM10
9	Cuddalore	Semmendalam	MAINT	15	1	29	52	Satisfactory	PM10
10		SIPCOT	65	2	1	45	23	Satisfactory	SO2
11	Dindigul	39	8	1	28	48	Good	PM10	
12	Hosur	24	24	1	44	50	Good	PM10	
13	Kanchipuram	15	3	1	30	37	Good	PM10	
14	Karur	7	12	1	25	26	Good	PM10	
15	Madurai	8	30	1	33	41	Good	PM10	
16	Nagapattinam	30	2	1	15	35	Good	PM10	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	43	19	1	51	65	Satisfactory	PM10	
19	Perundurai	15	6	1	18	ND	Good	PM2.5	
20	Pudukkottai	23	14	1	29	44	Good	PM10	
21	Ramanathapuram	9	3	1	17	57	Satisfactory	PM10	
22	Ranipet, SIPCOT	32	5	1	23	46	Good	PM10	
23	Salem	35	24	1	28	34	Good	SO2	
24	Thanjavur	62	10	1	30	50	Satisfactory	SO2	
25	Thiruvallur	Gummidipoondi	12	3	ND	23	33	Good	PM10
26		Kathivakkam	35	33	1	49	74	Satisfactory	PM10
27		Manali	ND	ND	ND	ND	ND	ND	ND
28	Thoothukudi	6	14	1	ND	41	Good	PM10	
29	Tirunelveli	28	20	1	29	68	Satisfactory	PM10	
30	Tiruppur	19	11	1	37	79	Satisfactory	PM10	
31	Trichy	City	ND	ND	ND	ND	ND	ND	ND
32		Rural	37	4	1	36	11	Good	SO2
33	Vellore	53	17	1	15	62	Satisfactory	PM10	
34	Virudhunagar	32	13	1	24	29	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)