



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 23, April , 2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	8	29	1	12	21	Good	NO2	
2	Chengalpattu (Vandalur)	51	17	1	62	78	Satisfactory	PM10	
3	Chennai	Kodungaiyur	3	8	1	10	28	Good	PM10
4		Koyambedu	16	17	1	12	35	Good	PM10
5		Perungudi	3	6	1	6	25	Good	PM10
6		Royapuram	5	10	1	6	19	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	ND	ND	ND	ND	ND	ND	ND
8		PSG Collage	5	5	1	24	47	Good	PM10
9	Cuddalore	Semmendalam	Maint	7	1	25	47	Good	PM10
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul	33	4	1	21	35	Good	PM10	
12	Hosur	14	20	1	36	69	Satisfactory	PM10	
13	Kanchipuram	10	1	1	16	31	Good	PM10	
14	Karur	ND	ND	ND	ND	ND	ND	ND	
15	Madurai	6	11	1	18	36	Good	PM10	
16	Nagapattinam	23	2	1	4	13	Good	SO2	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	33	11	1	25	35	Good	PM10	
19	Perundurai	9	8	1	32	24	Good	PM2.5	
20	Pudukkottai	ND	ND	ND	ND	ND	ND	ND	
21	Ramanathapuram	8	2	1	4	24	Good	PM10	
22	Ranipet, SIPCOT	38	8	1	8	32	Good	SO2	
23	Salem	47	18	1	17	32	Good	SO2	
24	Thanjavur	ND	ND	ND	ND	ND	ND	ND	
25	Thiruvallur	Gummidipoondi	9	12	1	10	27	Good	PM10
26		Kathivakkam	22	11	1	37	66	Satisfactory	PM10
27		Manali	16	4	1	14	25	Good	PM10
28	Thoothukudi	7	19	1	12	26	Good	PM10	
29	Tirunelveli	24	17	1	36	76	Satisfactory	PM10	
30	Tiruppur	4	6	1	19	56	Satisfactory	PM10	
31	Trichy	Chathiram bus stand	32	10	1	15	37	Good	PM10
32		Woraiyur	28	3	1	9	18	Good	SO2
33	Vellore	36	12	1	24	64	Satisfactory	PM10	
34	Virudhunagar	23	12	1	13	26	Good	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

S. Bala
25/4/22
CSO(CAC)

AD(CAC)
28/4/22