



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 13, April , 2022

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	9	28	1	20	21	Good	NO2	
2	Chengalpattu (Vandalur)	55	17	1	84	104	Moderate	PM10	
3	Chennai	Kodungaiyur	3	9	1	20	25	Good	PM10
4		Koyambedu	17	12	1	13	33	Good	PM10
5		Perungudi	4	6	1	5	16	Good	PM10
6		Royapuram	3	9	1	9	22	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	13	22	1	38	65	Satisfactory	PM10
8		PSG Collage	5	3	1	25	33	Good	PM10
9	Cuddalore	Semmendalam	20	9	1	17	35	Good	PM10
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul	ND	ND	ND	ND	ND	ND	ND	
12	Hosur	13	18	1	39	75	Satisfactory	PM10	
13	Kanchipuram	10	4	1	17	34	Good	PM2.5	
14	Karur	5	13	1	15	26	Good	PM10	
15	Madurai	6	19	1	23	49	Good	PM10	
16	Nagapattinam	22	17	1	7	16	Good	SO2	
17	Namakkal	ND	ND	ND	ND	ND	Satisfactory	PM10	
18	Ooty	32	6	1	21	26	Good	SO2	
19	Perundurai	9	8	1	40	85	Satisfactory	PM10	
20	Pudukkottai	24	5	1	10	27	Good	PM10	
21	Ramanathapuram	19	2	1	6	16	Good	SO2	
22	Ranipet, SIPCOT	4	2	1	9	32	Good	PM10	
23	Salem	44	31	1	28	43	Good	SO2	
24	Thanjavur	ND	ND	ND	ND	ND	ND	ND	
25	Thiruvallur	Gummidipoondi	9	12	1	14	38	Good	PM10
26		Kathivakkam	32	12	1	9	50	Good	PM10
27		Manali	8	11	1	143	32	Good	PM2.5
28	Thoothukudi	8	14	1	16	25	Good	PM10	
29	Tirunelveli	22	14	1	11	33	Good	PM10	
30	Tiruppur	1	6	1	43	84	Satisfactory	PM10	
31	Trichy	Chathiram bus stand	19	9	1	17	35	Good	PM10
32		Woraiyur	27	3	1	22	11	Good	SO2
33	Vellore	27	9	1	13	34	Good	PM10	
34	Virudhunagar	25	9	1	7	15	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

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