



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 1,May,2022

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	8	26	1	15	30	Good	PM10	
2	Chengalpattu (Vandalur)	52	17	1	54	62	Satisfactory	PM10	
3	Chennai	Kodungaiyur	2	9	1	14	29	Good	PM10
4		Koyambedu	16	12	1	10	36	Good	PM10
5		Perungudi	2	2	1	4	26	Good	PM10
6		Royapuram	3	9	1	6	31	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	18	26	1	29	42	Good	PM10
8		PSG Collage	5	6	1	32	63	Satisfactory	PM10
9	Cuddalore	Semmeldalam	7	8	1	8	22	Good	PM10
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul	31	5	1	20	33	Good	PM10	
12	Hosur	15	24	1	45	89	Satisfactory	PM10	
13	Kanchipuram	10	1	1	14	31	Good	PM10	
14	Karur	29	41	1	16	28	Good	NO2	
15	Madurai	23	21	1	37	69	Satisfactory	PM10	
16	Nagapattinam	23	0	1	3	10	Good	SO2	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	33	17	1	43	89	Satisfactory	PM10	
19	Perundurai	4	9	1	31	46	Good	PM10	
20	Pudukkottai	26	5	1	25	48	Good	PM10	
21	Ramanathapuram	7	2	1	6	29	Good	PM10	
22	Ranipet, SIPCOT	38	12	1	14	35	Good	SO2	
23	Salem	14	22	1	25	45	Good	PM10	
24	Thanjavur	ND	ND	ND	ND	ND	ND	ND	
25	Thiruvallur	Gummidipoondi	4	6	1	11	29	Good	PM10
26		Kathivakkam	21	17	1	19	66	Satisfactory	PM10
27		Manali	6	44	1	26	42	Good	NO2
28	Thoothukudi	7	16	1	17	48	Good	PM10	
29	Tirunelveli	22	19	1	22	82	Satisfactory	PM10	
30	Tiruppur	1	8	1	57	114	Moderate	PM10	
31	Trichy	Chathiram bus stand	21	13	1	18	47	Good	PM10
32		Woraiyur	28	3	1	11	21	Good	SO2
33	Vellore	37	11	1	20	57	Satisfactory	PM10	
34	Virudhunagar	24	10	1	17	34	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
4/5/22
CSO(CAC)

AD
AD(CAC)