



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 25,May,2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	7	35	1	31	60	Satisfactory	PM10	
2	Chengalpattu (Vandalur)	51	36	1	47	80	Satisfactory	PM10	
3	Chennai	Kodungaiyur	35	4	1	17	52	Satisfactory	PM10
4		Koyambedu	18	18	1	28	79	Satisfactory	PM10
5		Perungudi	5	4	1	18	73	Satisfactory	PM10
6		Royapuram	3	16	1	21	67	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	18	14	1	21	40	Good	PM10
8		PSG Collage	6	7	1	14	49	Good	PM10
9	Cuddalore	Semmendalam	5	9	1	34	47	Good	PM10
10		SIPCOT	79	6	1	39	65	Satisfactory	SO2
11	Dindigul	34	12	1	39	51	Satisfactory	PM10	
12	Hosur	24	21	1	73	84	Satisfactory	PM10	
13	Kanchipuram	15	1	1	32	39	Good	PM10	
14	Karur	7	11	1	39	40	Good	PM10	
15	Madurai	9	11	1	42	54	Satisfactory	PM10	
16	Nagapattinam	30	2	1	18	32	Good	PM10	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	43	26	1	64	102	Moderate	PM10	
19	Perundurai	4	6	1	18	46	Good	PM10	
20	Pudukkottai	17	11	1	36	52	Satisfactory	PM10	
21	Ramanathapuram	9	4	1	13	42	Good	PM10	
22	Ranipet, SIPCOT	32	4	1	32	62	Satisfactory	PM10	
23	Salem	86	26	1	43	55	Satisfactory	SO2	
24	Thanjavur	58	8	1	22	37	Satisfactory	SO2	
25	Thiruvallur	Gummidipoondi	11	2	1	12	34	Good	PM10
26		Kathivakkam	34	40	1	54	84	Satisfactory	PM10
27		Manali	1	1	1	1	2	Good	PM10
28	Thoothukudi	6	19	1	31	48	Good	PM10	
29	Tirunelveli	26	19	1	32	52	Satisfactory	PM10	
30	Tiruppur	20	8	1	35	49	Good	PM10	
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	35	4	1	17	20	Good	SO2
33	Vellore	46	26	1	84	114	Moderate	PM10	
34	Virudhunagar	29	18	1	15	19	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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