



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 23, April , 2023 @ 16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	19	1	41	46	Good	46	PM10	
2	Chengalpattu (Vandalur)	19	24	1	43	61	Satisfactory	61	PM10	
3	Chennai	Kodungaiyur	6	16	1	24	62	Satisfactory	62	PM10
4		Koyambedu	4	10	1	39	42	Satisfactory	63	PM10
5		Perungudi	3	8	1	36	48	Satisfactory	62	PM10
6		Royapuram	7	12	1	28	45	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	13	7	1	51	65	Satisfactory	65	PM10
8		PSG Collage	2	5	1	48	75	Satisfactory	75	PM10
9	Cuddalore	Semmendalam	16	18	1	34	44	Good	44	PM10
10		SIPCOT	15	11	1	38	50	Good	50	PM10
11	Dindigul	20	24	1	20	45	Good	45	PM10	
12	Hosur	18	22	1	90	96	Satisfactory	96	PM10	
13	Kanchipuram	13	14	1	60	67	Satisfactory	67	PM10	
14	Karur	14	11	1	36	61	Satisfactory	61	PM10	
15	Madurai	4	10	1	31	69	Satisfactory	69	PM10	
16	Nagapattinam	22	26	1	24	46	Good	46	PM10	
17	Namakkal	22	32	1	35	57	Satisfactory	57	PM10	
18	Ooty	20	24	1	55	84	Satisfactory	84	PM10	
19	Perundurai	2	9	1	30	115	Moderate	115	PM10	
20	Pudukkottai	3	4	1	29	49	Good	49	PM10	
21	Ramanathapuram	14	17	1	32	40	Good	40	PM10	
22	Ranipet, SIPCOT	19	22	1	31	49	Good	49	PM10	
23	Salem	15	19	1	26	64	Satisfactory	64	PM10	
24	Thanjavur	13	16	1	21	42	Good	42	PM10	
25	Thiruvallur	Gummidipoondi	10	11	1	46	117	Moderate	117	PM10
26		Kathivakkam	N/A							
27		Manali	14	26	1	77	98	Satisfactory	98	PM10
28	Thoothukudi	6	15	1	29	72	Satisfactory	72	PM10	
29	Tirunelveli	17	18	1	34	55	Satisfactory	55	PM10	
30	Tiruppur	21	19	1	20	45	Good	45	PM10	
31	Trichy	City	15	19	1	39	62	Satisfactory	62	PM10
32		Rural	15	17	1	26	49	Good	49	PM10
33	Vellore	15	19	1	49	65	Satisfactory	65	PM10	
34	Virudhunagar	10	15	1	35	69	Satisfactory	69	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

Signed Copy