



## Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 03, August , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	13	0.4	13	41	Good	41	PM10	
2	Chengalpattu (Vandalur)	16	18	0.5	21	49	Good	49	PM10	
3	Chennai	Kodungaiyur	3	19	0.7	16	84	Satisfactory	84	PM10
4		Koyambedu	3	15	0.6	29	77	Satisfactory	77	PM10
5		Perungudi	4	22	0.5	21	135	Moderate	135	PM10
6		Royapuram	4	26	0.7	20	88	Satisfactory	88	PM10
7	Coimbatore	Kuruchi-SIDCO	14	4	0.5	31	90	Satisfactory	90	PM10
8		PSG Collage	4	6	0.1	9	42	Good	42	PM10
9	Cuddalore	Semmendalam	4	7	0.2	19	24	Good	24	PM10
10		SIPCOT	11	13	0.6	23	58	Satisfactory	58	PM10
11	Dindigul	ND								
12	Hosur	4	7	0.1	26	49	Good	49	PM10	
13	Kanchipuram	2	4	0.1	20	42	Good	42	PM10	
14	Karur	16	18	0.5	23	39	Good	39	PM10	
15	Madurai	2	4	0.5	19	43	Good	43	PM10	
16	Nagapattinam	15	16	0.4	23	21	Good	23	PM2.5	
17	Namakkal	ND								
18	Ooty	12	16	0.4	20	51	Satisfactory	51	PM10	
19	Perundurai	15	12	0.3	19	50	Good	50	PM10	
20	Pudukkottai	12	16	0.9	14	43	Good	43	PM10	
21	Ramanathapuram	7	4	0.4	13	60	Satisfactory	60	PM10	
22	Ranipet, SIPCOT	15	16	0.9	10	47	Good	47	PM10	
23	Salem	13	14	0.3	16	35	Good	35	PM10	
24	Thanjavur	ND								
25	Thiruvallur	Gummidipoondi	12	8	0.5	36	104	Moderate	104	PM10
26		Kathivakkam	18	16	0.1	24	49	Good	49	PM10
27		Manali	8	14	0.2	16	77	Satisfactory	77	PM10
28	Thoothukudi	9	12	0.6	27	58	Satisfactory	58	PM10	
29	Tirunelveli	6	4	0.6	15	39	Good	39	PM10	
30	Tiruppur	ND								
31	Trichy	City	26	27	0.5	33	68	Satisfactory	68	PM10
32		Rural	12	16	0.1	17	35	Good	35	PM10
33	Vellore	12	16	0.3	49	92	Satisfactory	92	PM10	
34	Virudhunagar	11	10	0.4	12	24	Good	24	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**