



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 16, August , 2022 @ 16.00**

**(Average of past 24 hours)**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	15	1	16	48	Good	48	PM10	
2	Chengalpattu (Vandalur)	21	17	1	28	62	Satisfactory	62	PM10	
3	Chennai	Kodungaiyur	4	9	1	14	46	Good	46	PM10
4		Koyambedu	10	6	1	25	58	Satisfactory	58	PM10
5		Perungudi	4	8	1	23	45	Good	45	PM10
6		Royapuram	3	15	1	15	49	Good	49	PM10
7	Coimbatore	Kuruchi-SIDCO	6	8	1	21	36	Good	36	PM10
8		PSG Collage	9	3	1	35	63	Satisfactory	63	PM10
9	Cuddalore	Semmendalam	13	20	1	22	57	Satisfactory	57	PM10
10		SIPCOT	14	9	1	21	43	Good	43	PM10
11	Dindigul	34	6	1	13	33	Good	33	PM10	
12	Hosur	18	15	1	23	39	Good	39	PM10	
13	Kanchipuram	12	11	1	20	40	Good	40	PM10	
14	Karur	12	7	1	15	25	Good	25	PM10	
15	Madurai	6	13	1	21	44	Good	44	PM10	
16	Nagapattinam	23	13	1	17	30	Good	30	PM10	
17	Namakkal	12	10	1	20	42	Good	42	PM10	
18	Ooty	36	31	1	41	75	Satisfactory	75	PM10	
19	Perundurai	12	5	1	17	25	Good	25	PM10	
20	Pudukkottai	22	7	1	19	47	Good	47	PM10	
21	Ramanathapuram	9	10	1	23	55	Satisfactory	55	PM10	
22	Ranipet, SIPCOT	20	11	1	16	41	Good	41	PM10	
23	Salem	10	15	1	22	39	Good	39	PM10	
24	Thanjavur	21	5	1	24	43	Good	43	PM10	
25	Thiruvallur	Gummidipoondi	10	14	1	18	28	Good	28	PM10
26		Kathivakkam	27	23	1	24	82	Satisfactory	82	PM10
27		Manali	4	13	1	40	85	Satisfactory	85	PM10
28	Thoothukudi	8	11	1	26	32	Good	32	PM10	
29	Tirunelveli	17	9	1	13	60	Satisfactory	60	PM10	
30	Tiruppur	10	13	1	16	65	Satisfactory	65	PM10	
31	Trichy	City	12	17	1	20	47	Good	47	PM10
32		Rural	10	13	1	16	32	Good	32	PM10
33	Vellore	24	9	1	14	48	Good	48	PM10	
34	Virudhunagar	18	4	1	15	29	Good	29	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**