



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 25 AUGUST, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	11	0.1	13	28	Good	28	PM10	
2	Chengalpattu (Vandalur)	12	18	0.6	16	31	Good	31	PM10	
3	Chennai	Kodungaiyur	4	15	0.7	10	58	Satisfactory	58	PM10
4		Koyambedu	7	4	-	13	57	Satisfactory	57	PM10
5		Perungudi	4	4	0.6	10	83	Satisfactory	83	PM10
6		Royapuram	4	16	0.7	11	58	Satisfactory	58	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (EB Issue)							
8		PSG College	13	16	0.2	12	31	Good	31	PM10
9	Cuddalore	Semmendalam	7	9	0.2	13	18	Good	22	PM2.5
10		SIPCOT	8	13	0.3	11	23	Good	23	PM10
11	Dindigul	14	18	0.3	13	35	Good	35	PM10	
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	10	13	0.3	19	42	Good	42	PM10	
14	Karur	7	9	0.2	13	29	Good	29	PM10	
15	Madurai	9	12	0.4	17	38	Good	38	PM10	
16	Nagapattinam	6	8	0.3	8	23	Good	23	PM10	
17	Namakkal	12	15	0.2	16	35	Good	35	PM10	
18	Ooty	9	12	0.4	23	55	Satisfactory	55	PM10	
19	Perundurai	N/A (PC Issue)								
20	Pudukkottai	11	14	0.4	13	29	Good	29	PM10	
21	Ramanathapuram	6	8	0.2	9	19	Good	19	PM10	
22	Ranipet, SIPCOT	13	17	0.4	25	43	Good	43	PM10	
23	Salem	10	12	0.6	17	39	Good	39	PM10	
24	Thanjavur	12	15	0.2	16	29	Good	29	PM10	
25	Thiruvallur	Gummidipoondi	14	15	-	36	79	Satisfactory	79	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	15	9	0.5	22	74	Satisfactory	74	PM10
28	Thoothukudi	12	18	0.4	-	45	Good	45	PM10	
29	Tirunelveli	13	15	0.4	11	23	Good	23	PM10	
30	Tiruppur	7	14	0.5	18	40	Good	40	PM10	
31	Trichy	City	10	11	0.4	14	28	Good	28	PM10
32		Rural	8	9	0.2	9	16	Good	16	PM10
33	Vellore	6	18	0.4	16	40	Good	40	PM10	
34	Virudhunagar	10	12	0.5	12	25	Good	25	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**