



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 13 JUNE, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	10	0.4	13	27	Good	27	PM10	
2	Chengalpattu (Vandalur)	11	13	0.3	17	35	Good	35	PM10	
3	Chennai	Kodungaiyur	3	16	0.7	10	42	Good	42	PM10
4		Koyambedu	6	8	-	9	44	Good	44	PM10
5		Perungudi	2	15	0.3	9	42	Good	42	PM10
6		Royapuram	4	36	0.6	15	58	Satisfactory	58	PM10
7	Coimbatore	Kuruchi-SIDCO	14	8	0.6	29	47	Good	48	PM2.5
8		PSG Collage	11	13	0.4	9	28	Good	28	PM10
9	Cuddalore	Semmeldalam	13	19	0.2	21	27	Good	36	PM2.5
10		SIPCOT	8	10	0.3	14	29	Good	29	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	8	12	0.5	17	34	Good	34	PM10	
14	Karur	7	9	0.3	12	26	Good	26	PM10	
15	Madurai	9	14	0.5	16	31	Good	31	PM10	
16	Nagapattinam	5	7	0.3	9	25	Good	25	PM10	
17	Namakkal	12	15	0.6	22	46	Good	46	PM10	
18	Ooty	9	13	0.4	10	28	Good	28	PM10	
19	Perundurai	13	3	0.6	23	52	Satisfactory	52	PM10	
20	Pudukkottai	11	14	0.5	15	34	Good	34	PM10	
21	Ramanathapuram	7	8	0.2	8	31	Good	31	PM10	
22	Ranipet, SIPCOT	13	16	0.6	20	45	Good	45	PM10	
23	Salem	8	13	0.7	17	39	Good	39	PM10	
24	Thanjavur	12	14	0.2	14	28	Good	28	PM10	
25	Thiruvallur	Gummidipoondi	21	16	-	42	75	Satisfactory	75	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	9	6	0.8	22	69	Satisfactory	69	PM10
28	Thoothukudi	6	25	0.7	-	40	Good	40	PM10	
29	Tirunelveli	15	16	0.5	16	28	Good	28	PM10	
30	Tiruppur	7	14	0.5	11	34	Good	34	PM10	
31	Trichy	City	N/A ( EB Issue)							
32		Rural	10	14	0.3	10	19	Good	19	PM10
33	Vellore	12	15	0.4	21	48	Good	48	PM10	
34	Virudhunagar	10	13	0.3	5	17	Good	17	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**