



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 04 APRIL, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	17	0.5	23	49	Good	49	PM10	
2	Chengalpattu (Vandalur)	12	14	0.5	11	18	Good	19	PM2.5	
3	Chennai	Kodungaiyur	4	9	0.6	8	34	Good	34	PM10
4		Koyambedu	3	12	-	7	37	Good	37	PM10
5		Perungudi	3	8	0.4	9	39	Good	39	PM10
6		Royapuram	3	9	0.5	6	27	Good	27	PM10
7	Coimbatore	Kuruchi-SIDCO	15	12	0.8	26	58	Satisfactory	58	PM10
8		PSG Collage	12	13	0.3	25	56	Satisfactory	56	PM10
9	Cuddalore	Semmendalam	7	10	0.2	12	18	Good	20	PM2.5
10		SIPCOT	9	11	0.3	24	47	Good	47	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	9	11	0.4	31	75	Satisfactory	75	PM10	
14	Karur	13	14	0.3	17	39	Good	39	PM10	
15	Madurai	6	7	0.7	26	53	Satisfactory	53	PM10	
16	Nagapattinam	10	12	0.5	18	26	Good	30	PM2.5	
17	Namakkal	N/A (Due to PC Problem)								
18	Ooty	10	15	0.3	30	48	Satisfactory	50	PM2.5	
19	Perundurai	10	7	0.6	27	57	Satisfactory	57	PM10	
20	Pudukkottai	10	16	0.5	8	28	Good	28	PM10	
21	Ramanathapuram	6	13	0.2	14	30	Good	30	PM10	
22	Ranipet, SIPCOT	9	11	0.3	19	38	Good	38	PM10	
23	Salem	6	10	0.5	9	48	Good	48	PM10	
24	Thanjavur	12	15	0.2	24	36	Good	40	PM2.5	
25	Thiruvallur	Gummidipoondi	13	11	-	32	80	Satisfactory	80	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	13	10	0.6	34	51	Satisfactory	57	PM2.5
28	Thoothukudi	17	31	0.6	-	79	Satisfactory	79	PM10	
29	Tirunelveli	14	19	0.9	23	26	Good	38	PM2.5	
30	Tiruppur	14	17	0.3	20	105	Moderate	103	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	11	13	0.3	21	46	Good	46	PM10
33	Vellore	8	11	0.4	18	49	Good	49	PM10	
34	Virudhunagar	9	12	0.5	10	32	Good	32	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**