



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 24 AUGUST, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	12	0.1	14	29	Good	29	PM10	
2	Chengalpattu (Vandalur)	9	14	0.6	18	24	Good	31	PM2.5	
3	Chennai	Kodungaiyur	5	13	0.6	8	48	Good	48	PM10
4		Koyambedu	7	5	-	7	51	Satisfactory	51	PM10
5		Perungudi	4	5	0.6	9	53	Satisfactory	53	PM10
6		Royapuram	3	24	0.7	10	49	Good	49	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A ( PC Problem )							
8		PSG Collage	12	15	0.2	11	24	Good	24	PM10
9	Cuddalore	Semmendalam	7	9	0.2	17	24	Good	29	PM2.5
10		SIPCOT	8	12	0.3	18	36	Good	36	PM10
11	Dindigul	11	13	0.3	15	32	Good	32	PM10	
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	12	16	0.3	21	44	Good	44	PM10	
14	Karur	6	10	0.2	14	39	Good	39	PM10	
15	Madurai	8	13	0.4	16	32	Good	32	PM10	
16	Nagapattinam	7	9	0.3	13	29	Good	29	PM10	
17	Namakkal	10	14	0.2	15	33	Good	33	PM10	
18	Ooty	11	13	0.4	17	29	Good	29	PM10	
19	Perundurai	N/A ( EB Issue)								
20	Pudukkottai	9	12	0.4	14	30	Good	30	PM10	
21	Ramanathapuram	6	9	0.2	12	23	Good	23	PM10	
22	Ranipet, SIPCOT	13	15	0.4	20	45	Good	45	PM10	
23	Salem	9	10	0.6	18	40	Good	40	PM10	
24	Thanjavur	11	14	0.2	16	34	Good	34	PM10	
25	Thiruvallur	Gummidipoondi	27	16	-	33	93	Moderate	93	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	13	2	0.5	26	62	Satisfactory	62	PM10
28	Thoothukudi	11	21	0.4	-	35	Good	35	PM10	
29	Tirunelveli	10	15	0.6	12	36	Good	36	PM10	
30	Tiruppur	6	12	0.5	16	39	Good	39	PM10	
31	Trichy	City	11	14	0.4	13	27	Good	27	PM10
32		Rural	7	9	0.2	11	23	Good	23	PM10
33	Vellore	9	12	0.4	14	28	Good	2	PM10	
34	Virudhunagar	7	10	0.7	6	18	Good	18	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**