



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 14 JULY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	10	0.5	15	31	Good	31	PM10
2	Chengalpattu (Vandalur)		11	16	0.4	25	49	Good	49	PM10
3	Chennai	Kodungaiyur	4	19	0.6	13	49	Good	49	PM10
4		Koyambedu	7	7	-	16	51	Satisfactory	51	PM10
5		Perungudi	4	13	0.7	19	53	Satisfactory	53	PM10
6		Royapuram	6	30	0.7	17	50	Good	50	PM10
7	Coimbatore	Kuruchi-SIDCO	14	13	0.6	20	42	Good	42	PM10
8		PSG College	7	11	0.4	8	31	Good	31	PM10
9	Cuddalore	Semmendalam	10	14	0.2	13	16	Good	21	PM2.5
10		SIPCOT	8	10	0.3	13	26	Good	26	PM10
11	Dindigul		10	14	0.5	16	34	Good	34	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		9	15	0.4	21	49	Good	49	PM10
14	Karur		7	10	0.3	10	32	Good	32	PM10
15	Madurai		8	12	0.4	19	39	Good	39	PM10
16	Nagapattinam		6	9	0.3	8	18	Good	18	PM10
17	Namakkal		7	10	0.3	9	23	Good	23	PM10
18	Ooty		11	13	0.4	20	44	Good	44	PM10
19	Perundurai		13	8	0.5	19	49	Good	49	PM10
20	Pudukkottai		9	13	0.4	11	34	Good	34	PM10
21	Ramanathapuram		6	8	0.3	12	25	Good	25	PM10
22	Ranipet, SIPCOT		15	18	0.4	19	42	Good	42	PM10
23	Salem		11	14	0.7	20	45	Good	45	PM10
24	Thanjavur		12	15	0.2	15	29	Good	29	PM10
25	Thiruvallur	Gummidipoondi	10	11	-	26	96	Satisfactory	96	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	9	7	0.7	31	59	Satisfactory	59	PM10
28	Thoothukudi		11	19	0.5	-	44	Good	44	PM10
29	Tirunelveli		12	16	0.5	20	41	Good	41	PM10
30	Tiruppur		10	18	0.4	22	67	Satisfactory	67	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	11	13	0.3	18	37	Good	37	PM10
33	Vellore		6	9	0.4	16	35	Good	35	PM10
34	Virudhunagar		8	11	0.3	5	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**