



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 20 AUGUST, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	14	0.2	10	36	Good	36	PM10
2	Chengalpattu (Vandalur)		10	12	0.1	12	27	Good	27	PM10
3	Chennai	Kodungaiyur	12	13	0.6	6	34	Good	34	PM10
4		Koyambedu	7	5	-	11	47	Good	47	PM10
5		Perungudi	5	10	0.6	9	40	Good	40	PM10
6		Royapuram	6	20	0.6	9	36	Good	36	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (PC Issue)							
8		PSG Collage	8	11	0.3	14	29	Good	29	PM10
9	Cuddalore	Semmendalam	12	13	0.4	19	28	Good	32	PM2.5
10		SIPCOT	8	14	0.1	16	33	Good	33	PM10
11	Dindigul		15	18	0.3	12	33	Good	50	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		13	15	0.4	18	41	Good	41	PM10
14	Karur		8	10	0.3	17	32	Good	32	PM10
15	Madurai		11	12	0.4	24	49	Good	49	PM10
16	Nagapattinam		6	9	0.3	12	26	Good	26	PM10
17	Namakkal		9	11	0.1	12	27	Good	27	PM10
18	Ooty		12	15	0.4	29	49	Good	49	PM10
19	Perundurai		12	9	0.6	18	40	Good	40	PM10
20	Pudukkottai		12	13	0.5	17	52	Satisfactory	52	PM10
21	Ramanathapuram		6	8	0.1	11	22	Good	22	PM10
22	Ranipet, SIPCOT		17	22	0.4	16	38	Good	38	PM10
23	Salem		17	19	0.5	19	48	Good	48	PM10
24	Thanjavur		12	14	0.1	12	21	Good	21	PM10
25	Thiruvallur	Gummidipoondi	16	11	-	32	74	Satisfactory	74	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	11	8	0.4	24	54	Satisfactory	54	PM10
28	Thoothukudi		10	20	0.4	-	28	Good	28	PM10
29	Tirunelveli		15	16	0.6	17	31	Good	31	PM10
30	Tiruppur		13	22	0.4	20	73	Satisfactory	73	PM10
31	Trichy	City	14	17	0.4	16	32	Good	32	PM10
32		Rural	8	10	0.1	10	21	Good	21	PM10
33	Vellore		10	13	0.4	15	35	Good	35	PM10
34	Virudhunagar		9	11	0.3	13	34	Good	34	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**