



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 12 AUGUST, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	11	0.1	9	18	Good	18	PM10
2	Chengalpattu (Vandalur)		12	16	0.5	20	47	Good	47	PM10
3	Chennai	Kodungaiyur	12	10	0.6	8	36	Good	36	PM10
4		Koyambedu	6	8	-	15	38	Good	38	PM10
5		Perungudi	5	10	0.6	7	36	Good	36	PM10
6		Royapuram	7	16	0.5	10	37	Good	37	PM10
7	Coimbatore	Kuruchi-SIDCO	14	15	0.7	32	73	Satisfactory	73	PM10
8		PSG College	9	11	0.2	13	28	Good	28	PM10
9	Cuddalore	Semmendalam	10	12	0.2	19	24	Good	32	PM2.5
10		SIPCOT	8	10	0.3	16	32	Good	32	PM10
11	Dindigul		12	16	0.2	12	33	Good	33	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		11	13	0.5	11	35	Good	35	PM10
14	Karur		7	9	0.3	15	30	Good	30	PM10
15	Madurai		8	11	0.4	21	43	Good	43	PM10
16	Nagapattinam		6	7	0.3	12	25	Good	25	PM10
17	Namakkal		7	9	0.2	10	24	Good	24	PM10
18	Ooty		8	12	0.4	17	36	Good	36	PM10
19	Perundurai		10	6	0.5	28	58	Satisfactory	58	PM10
20	Pudukkottai		8	11	0.3	12	27	Good	27	PM10
21	Ramanathapuram		7	12	0.2	11	21	Good	21	PM10
22	Ranipet, SIPCOT		14	18	0.4	14	39	Good	39	PM10
23	Salem		15	17	0.6	16	43	Good	43	PM10
24	Thanjavur		10	13	0.2	13	23	Good	23	PM10
25	Thiruvallur	Gummidipoondi								
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	11	8	0.5	24	60	Satisfactory	60	PM10
28	Thoothukudi		12	18	0.4	-	35	Good	35	PM10
29	Tirunelveli		10	17	0.8	16	40	Good	40	PM10
30	Tiruppur		13	16	0.4	12	35	Good	35	PM10
31	Trichy	City	12	14	0.4	12	24	Good	24	PM10
32		Rural	10	12	0.2	10	22	Good	22	PM10
33	Vellore		9	12	0.4	12	26	Good	26	PM10
34	Virudhunagar		10	11	0.7	9	19	Good	19	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**