



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 06 AUGUST, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	15	0.2	18	36	Good	36	PM10
2	Chengalpattu (Vandalur)		12	20	0.6	25	39	Good	41	PM2.5
3	Chennai	Kodungaiyur	13	14	0.6	7	30	Good	30	PM10
4		Koyambedu	6	9	-	10	36	Good	36	PM10
5		Perungudi	4	13	0.6	8	33	Good	33	PM10
6		Royapuram	6	33	0.3	11	40	Good	40	PM10
7	Coimbatore	Kuruchi-SIDCO	15	17	0.6	27	49	Good	49	PM10
8		PSG College	10	13	0.3	14	31	Good	31	PM10
9	Cuddalore	Semmendalam	9	14	0.1	26	32	Good	43	PM2.5
10		SIPCOT	8	10	0.3	10	21	Good	21	PM10
11	Dindigul		15	19	0.4	24	40	Good	40	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	14	0.5	20	38	Good	38	PM10
14	Karur		8	11	0.1	9	36	Good	36	PM10
15	Madurai		13	16	0.6	25	50	Good	50	PM10
16	Nagapattinam		7	9	0.3	13	29	Good	29	PM10
17	Namakkal		10	14	0.1	8	33	Good	33	PM10
18	Ooty		13	16	0.4	21	37	Good	37	PM10
19	Perundurai		11	8	0.5	20	48	Good	48	PM10
20	Pudukkottai		9	12	0.3	13	28	Good	28	PM10
21	Ramanathapuram		7	10	0.1	16	28	Good	28	PM10
22	Ranipet, SIPCOT		12	18	0.3	16	40	Good	40	PM10
23	Salem		6	13	0.7	19	45	Good	45	PM10
24	Thanjavur		11	14	0.1	18	39	Good	39	PM10
25	Thiruvallur	Gummidipoondi	27	17	-	33	77	Satisfactory	77	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	12	10	0.6	28	70	Satisfactory	70	PM10
28	Thoothukudi		16	29	0.4	-	43	Good	43	PM10
29	Tirunelveli		11	17	0.5	17	27	Good	27	PM10
30	Tiruppur		6	14	0.5	13	38	Good	38	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement)							
32		Rural	8	10	0.1	10	21	Good	21	PM10
33	Vellore		6	8	0.3	15	35	Good	35	PM10
34	Virudhunagar		8	11	0.3	6	17	Good	17	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**