



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 08 JULY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	14	0.5	18	35	Good	35	PM10
2	Chengalpattu (Vandalur)		12	19	0.4	32	59	Satisfactory	59	PM10
3	Chennai	Kodungaiyur	4	13	0.6	9	33	Good	33	PM10
4		Koyambedu	6	7	-	12	33	Good	33	PM10
5		Perungudi	4	16	0.6	14	42	Good	42	PM10
6		Royapuram	4	31	0.7	15	43	Good	43	PM10
7	Coimbatore	Kuruchi-SIDCO	15	9	0.4	17	39	Good	39	PM10
8		PSG College	12	15	0.4	16	40	Good	40	PM10
9	Cuddalore	Semmendalam	10	14	0.3	23	29	Good	39	PM2.5
10		SIPCOT	8	12	0.5	25	49	Good	49	PM10
11	Dindigul		11	13	0.5	22	47	Good	47	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		11	13	0.4	20	42	Good	42	PM10
14	Karur		6	8	0.3	15	39	Good	39	PM10
15	Madurai		8	12	0.4	28	58	Satisfactory	58	PM10
16	Nagapattinam		7	10	0.3	10	27	Good	27	PM10
17	Namakkal		6	8	0.3	15	32	Good	32	PM10
18	Ooty		8	12	0.4	16	24	Good	24	PM10
19	Perundurai		13	9	0.5	31	71	Satisfactory	71	PM10
20	Pudukkottai		10	13	0.4	15	33	Good	33	PM10
21	Ramanathapuram		8	10	0.3	15	36	Good	36	PM10
22	Ranipet, SIPCOT		13	16	0.4	20	39	Good	39	PM10
23	Salem		7	11	0.6	14	30	Good	30	PM10
24	Thanjavur		12	16	0.2	12	33	Good	33	PM10
25	Thiruvallur	Gummidipoondi	7	9	-	55	83	Satisfactory	92	PM2.5
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	8	6	0.9	38	65	Satisfactory	65	PM10
28	Thoothukudi		11	24	0.5	-	65	Satisfactory	65	PM10
29	Tirunelveli		13	20	0.5	25	50	Good	50	PM10
30	Tiruppur		8	14	0.4	9	54	Satisfactory	54	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	9	11	0.3	12	25	Good	25	PM10
33	Vellore		6	10	0.4	17	31	Good	31	PM10
34	Virudhunagar		10	13	0.7	9	33	Good	33	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**