



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 11 AUGUST, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	13	0.2	12	31	Good	31	PM10
2	Chengalpattu (Vandalur)		15	19	0.6	25	49	Good	49	PM10
3	Chennai	Kodungaiyur	13	15	0.6	11	50	Good	50	PM10
4		Koyambedu	7	8	-	18	57	Satisfactory	57	PM10
5		Perungudi	4	10	0.6	10	48	Good	48	PM10
6		Royapuram	6	25	0.7	13	41	Good	41	PM10
7	Coimbatore	Kuruchi-SIDCO	14	15	0.6	24	40	Good	40	PM10
8		PSG College	9	11	0.3	15	33	Good	33	PM10
9	Cuddalore	Semmeldalam	6	12	0.1	11	14	Good	19	PM2.5
10		SIPCOT	8	10	0.3	17	34	Good	34	PM10
11	Dindigul		13	17	0.4	12	32	Good	32	PM10
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		9	13	0.5	16	35	Good	35	PM10
14	Karur		7	8	0.1	18	31	Good	31	PM10
15	Madurai		9	12	0.6	23	47	Good	47	PM10
16	Nagapattinam		6	9	0.3	13	29	Good	29	PM10
17	Namakkal		11	15	0.1	19	40	Good	40	PM10
18	Ooty		6	12	0.4	15	28	Good	28	PM10
19	Perundurai		8	5	0.5	26	52	Satisfactory	52	PM10
20	Pudukkottai		11	15	0.3	17	36	Good	36	PM10
21	Ramanathapuram		7	8	0.1	18	32	Good	32	PM10
22	Ranipet, SIPCOT		14	17	0.3	24	42	Good	42	PM10
23	Salem		13	15	0.6	15	34	Good	34	PM10
24	Thanjavur		7	12	0.1	16	28	Good	28	PM10
25	Thiruvallur	Gummidipoondi	7	14	-	48	88	Satisfactory	88	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	12	7	0.6	30	66	Satisfactory	66	PM10
28	Thoothukudi		11	19	0.4	-	46	Good	46	PM10
29	Tirunelveli		12	16	0.7	17	38	Good	38	PM10
30	Tiruppur		8	9	0.5	10	63	Satisfactory	63	PM10
31	Trichy	City	9	12	0.5	13	28	Good	28	PM10
32		Rural	8	10	0.1	10	21	Good	21	PM10
33	Vellore		7	12	0.3	14	28	Good	28	PM10
34	Virudhunagar		10	13	0.4	6	22	Good	22	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**