



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 24 JULY, 2024

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	7	18	0.6	15	38	Good	38	PM10	
2	Chengalpattu (Vandalur)	12	22	0.5	26	41	Good	45	PM2.5	
3	Chennai	Kodungaiyur	4	16	0.6	9	44	Good	44	PM10
4		Koyambedu	7	10	-	9	38	Good	38	PM10
5		Perungudi	5	17	0.5	12	66	Satisfactory	66	PM10
6		Royapuram	5	32	0.6	12	50	Satisfactory	50	PM10
7	Coimbatore	Kuruchi-SIDCO	15	17	0.4	23	49	Good	49	PM10
8		PSG College	7	13	0.4	12	35	Good	35	PM10
9	Cuddalore	Semmeldalam	9	13	0.3	16	23	Good	29	PM2.5
10		SIPCOT	8	12	0.5	14	32	Good	32	PM10
11	Dindigul	11	15	0.6	16	33	Good	33	PM10	
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	10	15	0.5	18	38	Good	38	PM10	
14	Karur	7	8	0.3	9	30	Good	30	PM10	
15	Madurai	14	17	0.4	14	28	Good	28	PM10	
16	Nagapattinam	7	10	0.2	7	16	Good	16	PM10	
17	Namakkal	6	8	0.3	10	26	Good	26	PM10	
18	Ooty	8	9	0.4	16	35	Good	35	PM10	
19	Perundurai	12	14	0.4	18	42	Good	42	PM10	
20	Pudukkottai	10	14	0.3	14	31	Good	31	PM10	
21	Ramanathapuram	7	11	0.1	13	25	Good	25	PM10	
22	Ranipet, SIPCOT	20	25	0.4	20	64	Satisfactory	64	PM10	
23	Salem	6	16	0.6	18	41	Good	41	PM10	
24	Thanjavur	12	14	0.2	12	35	Good	35	PM10	
25	Thiruvallur	Gummidipoondi	21	23	-	43	83	Satisfactory	83	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	11	33	0.8	18	68	Satisfactory	68	PM10
28	Thoothukudi	9	17	0.4	-	35	Good	35	PM10	
29	Tirunelveli	10	22	0.6	13	24	Good	24	PM10	
30	Tiruppur	7	16	0.3	13	61	Satisfactory	61	PM10	
31	Trichy	City	N/A (EB Issue)							
32		Rural	9	20	0.3	8	18	Good	18	PM10
33	Vellore	6	9	0.3	16	35	Good	35	PM10	
34	Virudhunagar	11	12	0.6	9	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**