



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 21 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	10	0.4	12	23	Good	23	PM10
2	Chengalpattu (Vandalur)		8	12	0.5	21	44	Good	44	PM10
3	Chennai	Kodungaiyur	3	8	0.5	5	13	Good	25	PM10
4		Koyambedu	7	4	-	6	20	Good	20	PM10
5		Perungudi	2	14	0.4	5	14	Good	20	PM10
6		Royapuram	4	9	0.5	7	21	Good	25	PM10
7	Coimbatore	Kuruchi-SIDCO	14	26	0	16	33	Good	33	PM10
8		PSG Collage	8	13	0.5	23	48	Good	48	PM10
9	Cuddalore	Semmendalam	7	9	0.2	19	24	Good	32	PM10
10		SIPCOT	8	10	0.3	13	27	Good	27	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	14	0.5	22	41	Good	41	PM10
14	Karur		7	9	0.3	13	30	Good	30	PM10
15	Madurai		8	11	0.5	16	38	Good	38	PM10
16	Nagapattinam		6	9	0.4	9	19	Good	20	PM10
17	Namakkal		8	12	0.3	14	32	Good	32	PM10
18	Ooty		8	11	0.4	12	23	Good	23	PM10
19	Perundurai		10	6	0.6	27	63	Satisfactory	63	PM10
20	Pudukkottai		9	12	0.5	12	28	Good	28	PM10
21	Ramanathapuram		7	10	0.2	11	24	Good	24	PM10
22	Ranipet, SIPCOT		8	13	0.3	22	49	Good	49	PM10
23	Salem		11	15	0.8	8	18	Good	18	PM10
24	Thanjavur		10	12	0.2	19	28	Good	32	PM10
25	Thiruvallur	Gummidipoondi	21	22	-	15	39	Good	39	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	24	6	0.6	29	58	Satisfactory	58	PM10
28	Thoothukudi		7	19	0.6	-	48	Good	48	PM10
29	Tirunelveli		15	19	14.0	12	29	Good	29	PM10
30	Tiruppur		13	15	0.3	23	50	Good	50	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	11	14	0.4	12	21	Good	21	PM10
33	Vellore		10	13	0.4	20	46	Good	46	PM10
34	Virudhunagar		6	12	0.8	10	27	Good	27	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**