



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 23 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		12	15	0.5	17	36	Good	36	PM10
2	Chengalpattu (Vandalur)		14	16	0.3	22	49	Good	49	PM10
3	Chennai	Kodungaiyur	4	12	0.7	9	38	Good	38	PM10
4		Koyambedu	8	5	—	13	42	Good	42	PM10
5		Perungudi	4	14	0.6	14	51	Satisfactory	51	PM10
6		Royapuram	3	22	—	17	62	Satisfactory	62	PM10
7	Coimbatore	Kuruchi-SIDCO	14	12	0.6	18	35	Good	35	PM10
8		PSG Collage	11	12	0.3	13	43	Good	43	PM10
9	Cuddalore	Semmeldalam	7	10	0.2	13	20	Good	22	PM2.5
10		SIPCOT	8	11	0.3	14	31	Good	31	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	15	0.5	21	42	Good	42	PM10
14	Karur		5	9	0.3	20	47	Good	47	PM10
15	Madurai		9	13	0.5	15	35	Good	35	PM10
16	Nagapattinam		6	10	0.3	9	18	Good	18	PM10
17	Namakkal		10	15	0.2	21	43	Good	43	PM10
18	Ooty		9	12	0.5	18	45	Good	45	PM10
19	Perundurai		14	3	0.6	28	51	Good	51	PM10
20	Pudukkottai		6	13	0.5	21	44	Good	44	PM10
21	Ramanathapuram		7	10	0.2	8	20	Good	20	PM10
22	Ranipet, SIPCOT		13	20	0.4	17	62	Satisfactory	62	PM10
23	Salem		16	19	0.6	20	41	Good	41	PM10
24	Thanjavur		10	13	0.2	16	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	6	11	—	28	63	Satisfactory	63	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	9	5	0.7	32	54	Satisfactory	54	PM10
28	Thoothukudi		9	26	0.4	—	38	Good	38	PM10
29	Tirunelveli		10	15	0.4	10	20	Good	20	PM10
30	Tiruppur		8	13	0.4	11	38	Good	38	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	10	15	0.2	8	18	Good	18	PM10
33	Vellore		8	14	0.5	20	42	Good	42	PM10
34	Virudhunagar		11	13	0.3	10	19	Good	19	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**