



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 26 MAY, 2024

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	12	0.4	13	28	Good	28	PM10
2	Chengalpattu (Vandalur)		10	14	0.5	25	50	Good	50	PM10
3	Chennai	Kodungaiyur	3	13	0.8	16	61	Satisfactory	61	PM10
4		Koyambedu	6	6	-	22	69	Satisfactory	69	PM10
5		Perungudi	3	12	0.5	24	89	Satisfactory	89	PM10
6		Royapuram	3	9	0.7	28	80	Satisfactory	80	PM10
7	Coimbatore	Kuruchi-SIDCO	14	32	0.6	28	41	Good	47	PM2.5
8		PSG Collage	11	16	0.6	23	45	Good	45	PM10
9	Cuddalore	Semmendalam	7	9	0.2	37	47	Satisfactory	62	PM2.5
10		SIPCOT	8	12	0.3	26	53	Satisfactory	53	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	16	0.5	24	47	Good	47	PM10
14	Karur		7	10	0.3	16	49	Good	49	PM10
15	Madurai		8	12	0.3	10	19	Good	19	PM10
16	Nagapattinam		6	11	0.4	13	24	Good	24	PM10
17	Namakkal		10	14	0.3	23	47	Good	47	PM10
18	Ooty		11	19	0.4	33	69	Satisfactory	69	PM10
19	Perundurai		10	10	0.6	23	57	Satisfactory	57	PM10
20	Pudukkottai		9	15	0.5	17	35	Good	35	PM10
21	Ramanathapuram		7	10	0.2	15	31	Good	31	PM10
22	Ranipet, SIPCOT		8	13	0.4	32	65	Satisfactory	65	PM10
23	Salem		11	15	0.5	20	35	Good	35	PM10
24	Thanjavur		10	14	0.2	22	35	Good	37	PM2.5
25	Thiruvallur	Gummidipoondi	10	25	-	50	98	Satisfactory	98	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	22	9	0.7	30	57	Satisfactory	57	PM10
28	Thoothukudi		6	20	0.5	-	49	Good	49	PM10
29	Tirunelveli		8	10	0.5	13	24	Good	24	PM10
30	Tiruppur		8	13	0.4	12	53	Satisfactory	53	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	12	23	0.3	15	32	Good	32	PM10
33	Vellore		11	15	0.4	31	67	Satisfactory	67	PM10
34	Virudhunagar		8	10	0.5	10	24	Good	24	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**