



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 30 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	13	0.5	17	33	Good	33	PM10
2	Chengalpattu (Vandalur)		11	16	0.4	21	47	Good	47	PM10
3	Chennai	Kodungaiyur	4	12	0.6	13	53	Satisfactory	53	PM10
4		Koyambedu	10	6	-	13	52	Satisfactory	52	PM10
5		Perungudi	4	15	0.6	17	82	Satisfactory	82	PM10
6		Royapuram	3	15	0.6	14	50	Good	50	PM10
7	Coimbatore	Kuruchi-SIDCO	14	9	0.5	15	50	Good	50	PM10
8		PSG College	8	11	0.4	15	33	Good	33	PM10
9	Cuddalore	Semmeldalam	6	15	0.2	13	17	Good	22	PM2.5
10		SIPCOT	8	10	0.3	28	56	Satisfactory	56	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		11	13	0.4	19	38	Good	38	PM10
14	Karur		8	10	0.3	16	45	Good	45	PM10
15	Madurai		6	8	0.4	18	34	Good	34	PM10
16	Nagapattinam		7	9	0.3	9	21	Good	21	PM10
17	Namakkal		6	14	0.3	13	25	Good	25	PM10
18	Ooty		11	17	0.4	34	65	Satisfactory	65	PM10
19	Perundurai		12	7	0.5	15	39	Good	39	PM10
20	Pudukkottai		12	16	0.4	17	36	Good	36	PM10
21	Ramanathapuram		7	10	0.3	5	28	Good	28	PM10
22	Ranipet, SIPCOT		9	12	0.4	27	62	Satisfactory	62	PM10
23	Salem		10	11	0.7	19	38	Good	38	PM10
24	Thanjavur		12	13	0.2	14	26	Good	26	PM10
25	Thiruvallur	Gummidipoondi	10	12	-	27	77	Satisfactory	77	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	8	9	0.7	37	55	Satisfactory	55	PM10
28	Thoothukudi		9	23	0.5	-	57	Satisfactory	57	PM10
29	Tirunelveli		10	13	0.5	17	39	Good	39	PM10
30	Tiruppur		8	14	0.4	9	53	Good	53	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	8	12	0.3	10	16	Good	16	PM10
33	Vellore		7	9	0.4	16	34	Good	34	PM10
34	Virudhunagar		10	13	0.3	5	18	Good	18	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**