



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 22 JUNE, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	10	0.5	14	29	Good	29	PM10
2	Chengalpattu (Vandalur)		11	13	0.3	23	46	Good	46	PM10
3	Chennai	Kodungaiyur	3	15	0.7	11	48	Good	48	PM10
4		Koyambedu	5	8	-	11	45	Good	45	PM10
5		Perungudi	5	15	0.6	16	49	Good	49	PM10
6		Royapuram	4	28	0.7	14	62	Satisfactory	62	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A (PC Problem)							
8		PSG Collage	12	16	0.6	20	43	Good	43	PM10
9	Cuddalore	Semmendalam	6	11	0.2	23	29	Good	38	PM2.5
10		SIPCOT	8	13	0.3	19	40	Good	40	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		9	13	0.5	17	38	Good	38	PM10
14	Karur		7	10	0.3	20	42	Good	42	PM10
15	Madurai		6	8	0.5	15	33	Good	33	PM10
16	Nagapattinam		7	9	0.3	13	29	Good	29	PM10
17	Namakkal		9	12	0.2	19	39	Good	39	PM10
18	Ooty		10	13	0.4	18	42	Good	42	PM10
19	Perundurai		8	15	0.6	31	76	Satisfactory	76	PM10
20	Pudukkottai		6	10	0.5	16	34	Good	34	PM10
21	Ramanathapuram		8	11	0.2	11	20	Good	20	PM10
22	Ranipet, SIPCOT		12	17	0.4	18	57	Satisfactory	57	PM10
23	Salem		13	19	0.6	21	48	Good	48	PM10
24	Thanjavur		9	11	0.2	13	34	Good	34	PM10
25	Thiruvallur	Gummidipoondi	16	20	-	43	85	Satisfactory	85	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	7	8	0.7	24	62	Satisfactory	62	PM10
28	Thoothukudi		6	30	0.3	-	49	Good	49	PM10
29	Tirunelveli		10	15	0.7	13	30	Good	30	PM10
30	Tiruppur		9	13	0.4	16	38	Good	38	PM10
31	Trichy	City	N/A (EB Issue)							
32		Rural	7	11	0.2	14	31	Good	31	PM10
33	Vellore		6	10	0.5	18	35	Good	35	PM10
34	Virudhunagar		10	12	0.7	11	37	Good	37	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**