



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 29 APRIL, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	12	0.5	14	22	Good	23	PM10
2	Chengalpattu (Vandalur)		12	19	0.7	31	50	Satisfactory	52	PM2.5
3	Chennai	Kodungaiyur	5	7	0.5	7	20	Good	20	PM10
4		Koyambedu	3	8	-	6	25	Good	25	PM10
5		Perungudi	3	11	0.4	6	26	Good	26	PM10
6		Royapuram	4	9	0.5	8	25	Good	25	PM10
7	Coimbatore	Kuruchi-SIDCO	15	26	0.6	23	55	Satisfactory	55	PM10
8		PSG College	17	24	0.3	30	52	Satisfactory	52	PM10
9	Cuddalore	Semmeldalam	7	10	0.2	21	29	Good	35	PM2.5
10		SIPCOT	8	11	0.3	31	65	Satisfactory	65	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	14	0.4	28	59	Satisfactory	59	PM10
14	Karur		7	9	0.3	15	71	Satisfactory	71	PM10
15	Madurai		10	13	0.5	15	29	Good	29	PM10
16	Nagapattinam		9	10	0.3	11	24	Good	24	PM10
17	Namakkal		N/A (PC Problem)							
18	Ooty		10	12	0.4	39	46	Satisfactory	65	PM2.5
19	Perundurai		11	8	0.2	23	61	Satisfactory	61	PM10
20	Pudukkottai		6	12	0.6	10	29	Good	29	PM10
21	Ramanathapuram		7	11	0.2	12	33	Good	33	PM10
22	Ranipet, SIPCOT		15	17	0.3	24	58	Satisfactory	58	PM10
23	Salem		14	18	0.9	10	37	Satisfactory	37	PM10
24	Thanjavur		12	15	0.2	18	20	Good	30	PM2.5
25	Thiruvallur	Gummidipoondi	4	13	-	18	55	Satisfactory	55	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	15	9	0.4	27	-	Good	45	PM2.5
28	Thoothukudi		12	28	0.6	-	60	Satisfactory	60	PM10
29	Tirunelveli		18	20	0.9	19	41	Good	41	PM10
30	Tiruppur		15	19	0.6	25	61	Satisfactory	61	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	15	16	0.3	12	24	Good	24	PM10
33	Vellore		13	15	0.4	21	39	Satisfactory	39	PM10
34	Virudhunagar		10	12	0.8	10	22	Good	22	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**