



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 02 MAY, 2024

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	14	0.4	16	31	Good	31	PM10
2	Chengalpattu (Vandalur)		12	20	0.7	26	54	Satisfactory	54	PM10
3	Chennai	Kodungaiyur	4	9	0.6	9	40	Good	40	PM10
4		Koyambedu	4	14	-	10	44	Good	44	PM10
5		Perungudi	3	7	0.3	8	44	Good	44	PM10
6		Royapuram	3	8	0.4	8	38	Good	38	PM10
7	Coimbatore	Kuruchi-SIDCO	15	36	0.5	25	89	Satisfactory	89	PM10
8		PSG College	12	14	0.8	36	68	Satisfactory	68	PM10
9	Cuddalore	Semmendalam	7	10	0.2	15	19	Good	25	PM2.5
10		SIPCOT	9	12	0.3	24	52	Satisfactory	52	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	15	0.4	24	51	Satisfactory	51	PM10
14	Karur		7	9	0.3	27	67	Satisfactory	67	PM10
15	Madurai		11	14	0.5	21	45	Good	45	PM10
16	Nagapattinam		9	10	0.3	11	26	Good	26	PM10
17	Namakkal		N/A (A/C Problem)							
18	Ooty		5	10	0.4	14	27	Good	27	PM10
19	Perundurai		10	9	0.1	34	77	Satisfactory	77	PM10
20	Pudukkottai		6	11	0.5	16	36	Good	36	PM10
21	Ramanathapuram		8	11	0.2	17	37	Good	37	PM10
22	Ranipet, SIPCOT		15	16	0.3	23	55	Satisfactory	55	PM10
23	Salem		14	19	0.9	27	65	Satisfactory	65	PM10
24	Thanjavur		12	16	0.2	22	32	Good	37	PM2.5
25	Thiruvallur	Gummidipoondi	1	12	-	6	26	Good	26	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	14	10	0.6	29	-	Good	48	PM2.5
28	Thoothukudi		12	32	0.5	-	78	Satisfactory	78	PM10
29	Tirunelveli		17	18	0.9	19	38	Good	38	PM10
30	Tiruppur		15	17	0.7	22	101	Moderate	101	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	12	14	0.3	11	22	Good	22	PM10
33	Vellore		10	11	0.4	21	57	Satisfactory	57	PM10
34	Virudhunagar		14	16	0.9	13	45	Good	45	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**