



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 15 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	15	0.5	23	45	Good	45	PM10
2	Chengalpattu (Vandalur)		11	16	0.6	20	49	Good	49	PM10
3	Chennai	Kodungaiyur	4	12	0.6	8	29	Good	29	PM10
4		Koyambedu	8	5	-	14	33	Good	33	PM10
5		Perungudi	2	6	0.4	6	43	Good	43	PM10
6		Royapuram	4	6	0.5	13	24	Good	24	PM10
7	Coimbatore	Kuruchi-SIDCO	14	13	0.7	25	48	Good	48	PM10
8		PSG College	11	16	0.4	28	49	Good	49	PM10
9	Cuddalore	Semmeldalam	7	11	0.2	11	14	Good	18	PM2.5
10		SIPCOT	7	10	0.3	17	34	Good	34	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		10	12	0.4	22	46	Good	46	PM10
14	Karur		7	11	0.3	27	57	Satisfactory	57	PM10
15	Madurai		8	10	0.5	15	36	Good	36	PM10
16	Nagapattinam		7	9	0.4	10	18	Good	18	PM10
17	Namakkal		N/A (PC Problem)							
18	Ooty		10	11	0.4	20	33	Good	33	PM10
19	Perundurai		12	7	0.5	22	52	Satisfactory	52	PM10
20	Pudukkottai		9	13	0.5	16	37	Good	37	PM10
21	Ramanathapuram		8	12	0.2	11	28	Good	28	PM10
22	Ranipet, SIPCOT		10	11	0.3	22	43	Good	43	PM10
23	Salem		14	17	0.8	27	49	Good	49	PM10
24	Thanjavur		12	114	0.2	19	24	Good	32	PM2.5
25	Thiruvallur	Gummidipoondi	6	11	-	15	43	Good	43	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	13	8	0.8	32	-	Satisfactory	53	PM10
28	Thoothukudi		8	30	0.4	-	44	Good	44	PM10
29	Tirunelveli		19	22	0.8	12	25	Good	25	PM10
30	Tiruppur		14	19	0.7	13	61	Satisfactory	61	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	11	14	0.4	11	23	Good	23	PM10
33	Vellore		10	11	0.4	21	42	Good	42	PM10
34	Virudhunagar		8	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**