



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 09 MAY, 2024

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	13	0.5	22	48	Good	48	PM10
2	Chengalpattu (Vandalur)		11	17	0.7	26	61	Satisfactory	61	PM10
3	Chennai	Kodungaiyur	3	10	0.3	6	18	Good	18	PM10
4		Koyambedu	3	10	-	7	24	Good	24	PM10
5		Perungudi	3	8	0.3	6	23	Good	23	PM10
6		Royapuram	3	9	0.2	4	12	Good	12	PM10
7	Coimbatore	Kuruchi-SIDCO	14	13	0.8	26	90	Satisfactory	90	PM10
8		PSG Collage	10	15	0.6	29	57	Satisfactory	57	PM10
9	Cuddalore	Semmendalam	5	8	0.2	23	29	Good	39	PM2.5
10		SIPCOT	7	9	0.3	35	70	Satisfactory	70	PM10
11	Dindigul		N/A (Shifting)							
12	Hosur		N/A (Building renovation work)							
13	Kanchipuram		12	16	0.4	23	48	Good	48	PM10
14	Karur		7	8	0.3	21	57	Satisfactory	57	PM10
15	Madurai		9	12	0.5	23	47	Good	47	PM10
16	Nagapattinam		5	8	0.4	17	45	Good	45	PM10
17	Namakkal		N/A (PC Problem)							
18	Ooty		7	11	0.4	24	52	Satisfactory	52	PM10
19	Perundurai		12	9	0.4	28	66	Satisfactory	66	PM10
20	Pudukkottai		5	13	0.5	21	46	Good	46	PM10
21	Ramanathapuram		7	9	0.2	22	52	Satisfactory	52	PM10
22	Ranipet, SIPCOT		12	14	0.3	26	54	Satisfactory	54	PM10
23	Salem		9	11	0.9	30	79	Satisfactory	79	PM10
24	Thanjavur		12	13	0.2	25	44	Good	44	PM10
25	Thiruvallur	Gummidipoondi	17	23	-	21	69	Satisfactory	69	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	11	6	0.4	24	-	Good	40	PM2.5
28	Thoothukudi		10	32	0.6	-	90	Satisfactory	90	PM10
29	Tirunelveli		19	20	0.8	27	48	Good	48	PM10
30	Tiruppur		13	19	0.4	17	73	Satisfactory	73	PM10
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	14	16	0.3	15	31	Good	31	PM10
33	Vellore		12	15	0.4	25	53	Satisfactory	53	PM10
34	Virudhunagar		11	13	0.8	11	35	Good	35	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**