



## Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	14	20	0.4	22	49	Good	49	PM10	
2	Chengalpattu (Vandalur)	18	23	0.5	29	38	Good	48	PM2.5	
3	Chennai	Kodungaiyur	4	8	0.6	13	56	Satisfactory	56	PM10
4		Koyambedu	3	8	-	19	47	Good	47	PM10
5		Perungudi	3	7	0.3	20	50	Good	50	PM10
6		Royapuram	2	13	0.4	17	34	Good	34	PM10
7	Coimbatore	Kuruchi-SIDCO	16	22	0.9	26	62	Satisfactory	62	PM10
8		PSG Collage	16	20	0.1	37	69	Satisfactory	69	PM10
9	Cuddalore	Semmendalam	9	11	0.2	21	27	Good	36	PM2.5
10		SIPCOT	10	22	0.2	21	43	Good	43	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	6	10	0.4	34	71	Satisfactory	71	PM10	
14	Karur	12	15	0.1	32	68	Satisfactory	68	PM10	
15	Madurai	7	11	0.5	24	49	Good	49	PM10	
16	Nagapattinam	9	10	0.5	22	28	Good	37	PM2.5	
17	Namakkal	10	13	0.1	42	71	Satisfactory	71	PM 10	
18	Ooty	10	14	0.4	51	75	Satisfactory	86	PM2.5	
19	Perundurai	10	6	0.6	30	66	Satisfactory	66	PM 10	
20	Pudukkottai	9	16	0.5	21	46	Good	46	PM10	
21	Ramanathapuram	6	8	0.2	21	48	Good	48	PM10	
22	Ranipet, SIPCOT	10	14	0.6	22	51	Satisfactory	51	PM10	
23	Salem	N/A (Due to PC Issue)								
24	Thanjavur	12	16	0.2	27	46	Good	46	PM10	
25	Thiruvallur	Gummidipoondi	8	10	0.0	47	84	Satisfactory	84	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	21	9	0.9	42	55	Satisfactory	70	PM2.5
28	Thoothukudi	13	14	0.7	-	34	Good	34	PM10	
29	Tirunelveli	15	22	0.6	22	29	Good	37	PM2.5	
30	Tiruppur	N/A (Due to EB issue)								
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	14	21	0.2	18	36	Good	36	PM10
33	Vellore	11	15	0.3	41	61	Satisfactory	69	PM2.5	
34	Virudhunagar	12	16	0.4	20	41	Good	41	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**