



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 06 MAY, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	13	15	0.5	21	43	Good	43	PM10	
2	Chengalpattu (Vandalur)	12	20	0.7	27	58	Satisfactory	58	PM10	
3	Chennai	Kodungaiyur	5	6	0.5	12	43	Good	43	PM10
4		Koyambedu	5	11	-	12	55	Satisfactory	55	PM10
5		Perungudi	2	10	0.4	13	49	Good	49	PM10
6		Royapuram	3	5	0.5	14	47	Good	47	PM10
7	Coimbatore	Kuruchi-SIDCO	15	20	0.7	18	52	Satisfactory	52	PM10
8		PSG College	12	14	0.6	24	50	Good	50	PM10
9	Cuddalore	Semmendalam	7	11	0.2	25	32	Good	42	PM2.5
10		SIPCOT	8	12	0.3	47	95	Satisfactory	95	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	10	16	0.4	25	54	Satisfactory	54	PM10	
14	Karur	7	8	0.3	20	62	Satisfactory	62	PM10	
15	Madurai	11	12	0.5	23	48	Good	48	PM10	
16	Nagapattinam	8	9	0.4	18	45	Good	45	PM10	
17	Namakkal	N/A (PC Issue)								
18	Ooty	10	12	0.4	20	37	Good	37	PM10	
19	Perundurai	10	7	0.3	28	66	Satisfactory	66	PM10	
20	Pudukkottai	6	13	0.5	26	57	Satisfactory	57	PM10	
21	Ramanathapuram	8	12	0.2	20	46	Good	46	PM10	
22	Ranipet, SIPCOT	15	16	0.3	25	52	Satisfactory	52	PM10	
23	Salem	14	17	0.9	23	53	Satisfactory	53	PM10	
24	Thanjavur	12	16	0.2	23	49	Good	49	PM10	
25	Thiruvallur	Gummidipoondi	12	19	-	22	84	Satisfactory	84	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	14	9	0.2	22	-	Good	37	PM2.5
28	Thoothukudi	N/A (PC Issue)								
29	Tirunelveli	17	18	0.8	17	39	Good	39	PM10	
30	Tiruppur	10	17	0.3	25	74	Satisfactory	74	PM10	
31	Trichy	City	N/A (EB Issue Transformer Replacement Process)							
32		Rural	12	15	0.3	21	46	Good	46	PM10
33	Vellore	10	12	0.4	26	55	Satisfactory	55	PM10	
34	Virudhunagar	11	13	0.9	10	31	Good	31	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**