



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 13 APRIL, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	15	0.5	23	49	Good	49	PM10	
2	Chengalpattu (Vandalur)	10	17	0.4	19	38	Good	38	PM10	
3	Chennai	Kodungaiyur	4	8	0.6	13	48	Good	48	PM10
4		Koyambedu	4	3	-	16	43	Good	43	PM10
5		Perungudi	3	7	0.3	20	51	Satisfactory	51	PM10
6		Royapuram	3	12	0.5	19	36	Good	36	PM10
7	Coimbatore	Kuruchi-SIDCO	15	19	0.7	18	48	Good	48	PM10
8		PSG Collage	12	15	0.4	17	53	Satisfactory	53	PM10
9	Cuddalore	Semmendalam	5	7	0.2	18	22	Good	30	PM2.5
10		SIPCOT	6	13	0.3	34	69	Satisfactory	69	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	N/A (Building renovation work)								
13	Kanchipuram	7	9	0.4	24	72	Satisfactory	72	PM10	
14	Karur	9	12	0.4	20	43	Good	43	PM10	
15	Madurai	5	10	0.5	19	51	Satisfactory	51	PM10	
16	Nagapattinam	6	8	0.5	17	23	Good	28	PM2.5	
17	Namakkal	12	15	0.3	22	57	Satisfactory	57	PM10	
18	Ooty	10	13	0.4	33	49	Satisfactory	55	PM2.5	
19	Perundurai	10	6	0.5	23	54	Satisfactory	54	PM10	
20	Pudukkottai	11	13	0.5	25	49	Good	49	PM10	
21	Ramanathapuram	7	10	0.2	17	36	Good	36	PM10	
22	Ranipet, SIPCOT	10	11	0.3	15	39	Good	39	PM10	
23	Salem	9	13	0.5	16	34	Good	34	PM10	
24	Thanjavur	12	14	0.2	18	40	Good	40	PM10	
25	Thiruvallur	Gummidipoondi	12	9	-	45	99	Satisfactory	99	PM10
26		Kathivakkam	N/A (Building renovation work)							
27		Manali	14	10	0.7	41	60	Satisfactory	60	PM10
28	Thoothukudi	13	15	0.5	-	26	Good	26	PM10	
29	Tirunelveli	10	18	0.9	30	68	Satisfactory	68	PM10	
30	Tiruppur	9	17	0.9	10	97	Satisfactory	97	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	7	8	0.3	12	29	Good	29	PM10
33	Vellore	12	14	0.4	21	46	Good	46	PM10	
34	Virudhunagar	10	12	0.6	13	32	Good	32	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**