



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 24 APRIL, 2024

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	14	0.5	17	27	Good	28	PM2.5	
2	Chengalpattu (Vandalur)	12	15	0.5	19	29	Good	32	PM2.5	
3	Chennai	Kodungaiyur	4	12	0.5	7	28	Good	28	PM10
4		Koyambedu	3	3	-	8	35	Good	35	PM10
5		Perungudi	3	8	0.5	8	38	Good	38	PM10
6		Royapuram	3	14	0.5	8	31	Good	31	PM10
7	Coimbatore	Kuruchi-SIDCO	15	20	0.6	30	72	Satisfactory	72	PM10
8		PSG College	12	17	0.3	25	48	Good	48	PM10
9	Cuddalore	Semmendalam	7	11	0.2	23	28	Good	38	PM2.5
10		SIPCOT	8	10	0.3	25	51	Satisfactory	51	PM10
11	Dindigul	N/A (Due to Shifting)								
12	Hosur	N/A (Due to Building renovation work)								
13	Kanchipuram	8	9	0.4	25	58	Satisfactory	58	PM10	
14	Karur	7	10	0.3	17	43	Good	43	PM10	
15	Madurai	4	9	0.6	19	39	Good	39	PM10	
16	Nagapattinam	9	10	0.2	10	19	Good	19	PM10	
17	Namakkal	N/A (Due to P/C Problem)								
18	Ooty	10	12	0.4	31	54	Satisfactory	54	PM10	
19	Perundurai	N/A (Due to Maintenance)								
20	Pudukkottai	6	11	0.5	20	43	Good	43	PM10	
21	Ramanathapuram	7	10	0.2	23	43	Good	43	PM10	
22	Ranipet, SIPCOT	11	16	0.3	24	58	Satisfactory	58	PM10	
23	Salem	14	17	0.9	29	53	Satisfactory	53	PM10	
24	Thanjavur	12	13	0.2	23	32	Good	39	PM2.5	
25	Thiruvallur	Gummidipoondi	13	12	-	40	92	Satisfactory	92	PM10
26		Kathivakkam	N/A (Due to Building renovation work)							
27		Manali	12	6	0.3	-	24	Good	24	PM10
28	Thoothukudi	16	31	0.5	-	87	Satisfactory	87	PM10	
29	Tirunelveli	15	20	0.9	23	42	Good	42	PM10	
30	Tiruppur	14	18	0.7	16	84	Satisfactory	84	PM10	
31	Trichy	City	N/A (Due to EB Issue Transformer Replacing)							
32		Rural	11	12	0.3	20	43	Good	43	PM10
33	Vellore	13	14	0.4	24	55	Satisfactory	55	PM10	
34	Virudhunagar	10	12	0.5	12	39	Good	39	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**