



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 14, May , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	16	0.5	20	59	Satisfactory	59	PM10	
2	Chengalpattu (Vandalur)	20	26	0.7	37	88	Satisfactory	88	PM10	
3	Chennai	Kodungaiyur	4	19	0.8	43	Moderate	109	PM10	
4		Koyambedu	6	29	0.8	63	Satisfactory	88	PM10	
5		Perungudi	7	15	0.5	51	Satisfactory	95	PM10	
6		Royapuram	3	17	0.7	66	Satisfactory	87	PM10	
7	Coimbatore	Kuruchi-SIDCO	N/A							
8		PSG Collage	6	10	0.8	15	32	Good	32	PM10
9	Cuddalore	Semmendalam	12	13	0.4	39	42	Good	42	PM10
10		SIPCOT	21	26	0.4	33	51	Satisfactory	51	PM10
11	Dindigul	10	10	0.3	32	50	Good	50	PM10	
12	Hosur	13	14	0.4	37	58	Satisfactory	58	PM10	
13	Kanchipuram	16	21	0.4	44	55	Satisfactory	55	PM10	
14	Karur	4	8	0.5	12	50	Good	50	PM10	
15	Madurai	24	24	0.4	31	46	Good	46	PM10	
16	Nagapattinam	15	20	0.4	20	24	Good	24	PM10	
17	Namakkal	26	28	0.5	29	46	Good	46	PM10	
18	Ooty	39	17	0.2	48	95	Satisfactory	95	PM10	
19	Perundurai	2	4	0.4	44	50	Good	50	PM10	
20	Pudukkottai	10	16	0.8	17	30	Good	30	PM10	
21	Ramanathapuram	5	9	0.4	9	10	Good	10	PM10	
22	Ranipet, SIPCOT	21	24	0.4	19	39	Good	39	PM10	
23	Salem	12	15	0.4	16	20	Good	20	PM10	
24	Thanjavur	14	12	0.1	14	27	Good	27	PM10	
25	Thiruvallur	Gummidipoondi	N/A							
26		Kathivakkam	20	24	0.5	26	33	Good	33	PM10
27		Manali	4	14	0.4	57	81	Satisfactory	81	PM10
28	Thoothukudi	6	18	0.2	26	32	Good	32	PM10	
29	Tirunelveli	17	17	0.2	18	46	Good	46	PM10	
30	Tiruppur	20	16	0.1	23	28	Good	28	PM10	
31	Trichy	City	20	21	0.6	26	52	Satisfactory	52	PM10
32		Rural	20	21	0.1	13	27	Good	27	PM10
33	Vellore	10	13	0.3	47	76	Satisfactory	76	PM10	
34	Virudhunagar	20	12	0.6	24	48	Good	48	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**