



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 13, December , 2022@ 16:00

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	ND								
2	Chengalpattu (Vandalur)	14	17	0.7	14	33	Good	33	PM10	
3	Chennai	Kodungaiyur	7	14	0.4	11	34	Good	34	PM10
4		Koyambedu	6	16	0.3	21	21	Good	21	PM10
5		Perungudi	4	11	1.0	21	35	Good	35	PM10
6		Royapuram	3	19	0.7	14	22	Good	22	PM10
7	Coimbatore	Kuruchi-SIDCO	ND							
8		PSG Collage	2	12	0.1	41	59	Satisfactory	59	PM10
9	Cuddalore	Semmendalam	10	13	0.1	19	24	Good	24	PM10
10		SIPCOT	11	6	0.6	26	43	Good	43	PM10
11	Dindigul	ND								
12	Hosur	17	11	0.3	27	51	Satisfactory	51	PM10	
13	Kanchipuram	12	16	0.2	10	20	Good	20	PM10	
14	Karur	13	17	0.4	16	27	Good	27	PM10	
15	Madurai	7	14	0.1	23	48	Good	48	PM10	
16	Nagapattinam	12	17	0.6	21	47	Good	47	PM10	
17	Namakkal	27	20	0.4	38	48	Good	48	PM10	
18	Ooty	13	7	0.2	11	16	Good	16	PM10	
19	Perundurai	9	8	0.9	29	59	Good	59	PM10	
20	Pudukkottai	21	5	0.9	10	32	Good	32	PM10	
21	Ramanathapuram	10	12	0.3	19	33	Good	33	PM10	
22	Ranipet, SIPCOT	20	3	0.1	21	37	Good	37	PM10	
23	Salem	10	9	0.6	10	26	Good	26	PM10	
24	Thanjavur	13	10	0.1	15	25	Good	25	PM10	
25	Thiruvallur	Gummidipoondi	ND							
26		Kathivakkam	21	27	0.4	28	33	Good	33	PM10
27		Manali	14	28	0.6	26	28	Good	28	PM10
28	Thoothukudi	7	28	0.2	38	61	Satisfactory	61	PM10	
29	Tirunelveli	13	15	0.8	40	77	Satisfactory	77	PM10	
30	Tiruppur	21	24	0.4	45	101	Moderate	101	PM10	
31	Trichy	City	14	17	0.3	23	28	Good	28	PM10
32		Rural	12	16	0.1	10	19	Good	19	PM10
33	Vellore	16	3	0.3	9	44	Good	44	PM10	
34	Virudhunagar	10	7	0.8	20	40	Good	40	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**