



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on ,10 December , 2022@16:00

Sl. No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	Insufficient data								
2	Chengalpattu (Vandalur)	Insufficient data								
3	Chennai	Kodungaiyur	Insufficient data							
4		Koyambedu	Insufficient data							
5		Perungudi	Insufficient data							
6		Royapuram	Insufficient data							
7	Coimbatore	Kuruchi-SIDCO	Insufficient data							
8		PSG Collage	Insufficient data							
9	Cuddalore	Semmendalam	10	14	0.2	32	39	Good	39	PM10
10		SIPCOT	11	14	0.6	25	33	Good	33	PM10
11	Dindigul	Insufficient data								
12	Hosur	13	14	0.2	23	31	Good	31	PM10	
13	Kanchipuram	12	16	0.6	26	33	Good	33	PM10	
14	Karur	12	26	0.1	45	76	Satisfactory	76	PM10	
15	Madurai	14	16	0.3	16	23	Good	23	PM10	
16	Nagapattinam	11	13	0.4	17	25	Good	25	PM10	
17	Namakkal	13	17	0.5	20	24	Good	24	PM10	
18	Ooty	Insufficient data								
19	Perundurai	Insufficient data								
20	Pudukkottai	6	8	0.2	28	31	Good	31	PM10	
21	Ramanathapuram	7	12	0.4	23	27	Good	27	PM10	
22	Ranipet, SIPCOT	Insufficient data								
23	Salem	13	12	0.5	9	15	Good	15	PM10	
24	Thanjavur	Insufficient data								
25	Thiruvallur	Gummidipoondi	Insufficient data							
26		Kathivakkam	Insufficient data							
27		Manali	13	27	0.8	73	76	Satisfactory	76	PM10
28	Thoothukudi	8	16	0	26	43	Good	43	PM10	
29	Tirunelveli	14	11	0.6	44	77	Satisfactory	77	PM10	
30	Tiruppur	21	23	0	32	71	Satisfactory	71	PM10	
31	Trichy	City	13	17	0.2	21	42	Good	42	PM10
32		Rural	12	14	0.1	19	39	Good	39	PM10
33	Vellore	Insufficient data								
34	Virudhunagar	10	12	0.3	15	23	Good	23	PM10	

*ID- Insufficient 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