



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 24, October , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	
1	Ariyalur		29	81	1	65	61	Good	65	
2	Chengalpattu (Vandalur)		55	50	1	180	241	Poor	241	
3	Chennai	Kodungaiyur	8	13	1	70	152	Moderate	152	
4		Koyambedu	19	7	1	175	169	Moderate	169	
5		Perungudi	6	23	1	258	212	Poor	258	
6		Royapuram	8	49	1	207	154	Poor	207	
7	Coimbatore	Kuruchi-SIDCO	21	9	1	42	53	Satisfactory	53	
8		PSG Collage	26	5	1	28	48	Good	48	
9	Cuddalore	Semmendalam	30	16	1	110	138	Moderate	138	
10		SIPCOT	12	25	1	49	83	Satisfactory	83	
11	Dindigul		35	13	1	49	69	Satisfactory	69	
12	Hosur		12	13	1	49	95	Satisfactory	95	
13	Kanchipuram		18	22	1	53	66	Satisfactory	66	
14	Karur		12	19	1	44	73	Satisfactory	73	
15	Madurai		7	11	1	19	58	Satisfactory	58	
16	Nagapattinam		24	26	1	59	65	Satisfactory	65	
17	Namakkal		14	31	1	56	88	Satisfactory	88	
18	Ooty		39	20	1	30	52	Satisfactory	52	
19	Perundurai		16	26	1	45	63	Satisfactory	63	
20	Pudukkottai		19	10	1	129	148	Moderate	148	
21	Ramanathapuram		10	14	1	17	32	Good	32	
22	Ranipet, SIPCOT		9	10	1	80	81	Satisfactory	81	
23	Salem		19	22	1	73	67	Satisfactory	73	
24	Thanjavur		12	9	1	61	79	Satisfactory	79	
25	Thiruvallur	Gummidipoondi	19	15	1	82	67	Satisfactory	82	
26		Kathivakkam	38	18	1	88	163	Moderate	163	
27		Manali	10	12	1	221	141	Poor	221	
28	Thoothukudi		18	26	1	46	75	Satisfactory	75	
29	Tirunelveli		19	24	1	42	84	Satisfactory	84	
30	Tiruppur		23	13	1	59	161	Moderate	161	
31	Trichy	City	Insufficient Data							
32		Rural	39	19	1	21	45	Good	45	
33	Vellore		25	10	1	77	145	Moderate	145	
34	Virudhunagar		30	16	1	27	48	Good	48	

*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 C

