



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 31, October , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur		30	32	1	60	65	Satisfactory	65	PM10	
2	Chengalpattu (Vandalur)		20	30	1	61	115	Moderate	115	PM10	
3	Chennai	Kodungaiyur	6	9	1	21	76	Satisfactory	76	PM10	
4		Koyambedu	12	6	1	44	83	Satisfactory	83	PM10	
5		Perungudi	4	8	1	49	91	Satisfactory	91	PM10	
6		Royapuram	2	24	1	51	77	Satisfactory	77	PM10	
7	Coimbatore	Kuruchi-SIDCO	21	18	1	41	67	Satisfactory	67	PM10	
8		PSG Collage	26	16	1	48	86	Satisfactory	86	PM10	
9	Cuddalore	Semmendalam	16	21	1	62	78	Satisfactory	78	PM10	
10		SIPCOT	11	20	1	57	82	Satisfactory	82	PM10	
11	Dindigul		11	27	1	38	60	Satisfactory	60	PM10	
12	Hosur		20	15	1	35	66	Satisfactory	66	PM10	
13	Kanchipuram		20	26	1	31	65	Satisfactory	65	PM10	
14	Karur		20	23	1	35	59	Satisfactory	59	PM10	
15	Madurai		6	10	1	15	31	Good	31	PM10	
16	Nagapattinam		24	26	1	18	42	Good	42	PM10	
17	Namakkal		21	30	1	41	62	Satisfactory	62	PM10	
18	Ooty		13	9	1	21	43	Good	43	PM10	
19	Perundurai		12	16	1	23	36	Good	36	PM10	
20	Pudukkottai		23	10	1	44	74	Satisfactory	74	PM10	
21	Ramanathapuram		10	16	1	41	67	Satisfactory	67	PM10	
22	Ranipet, SIPCOT		12	13	1	57	93	Satisfactory	93	PM10	
23	Salem		16	23	1	55	92	Satisfactory	92	PM10	
24	Thanjavur		12	19	1	50	71	Satisfactory	71	PM10	
25	Thiruvallur	Gummidipoondi	6	11	1	73	112	Moderate	112	PM10	
26		Kathivakkam	16	18	1	45	79	Satisfactory	79	PM10	
27		Manali	Insufficient Data								
28	Thoothukudi		16	23	1	26	39	Good	39	PM10	
29	Tirunelveli		20	30	1	35	52	Satisfactory	52	PM10	
30	Tiruppur		19	23	1	110	135	Moderate	135	PM10	
31	Trichy	City	Insufficient Data								
32		Rural	20	31	1	32	67	Satisfactory	67	PM10	
33	Vellore		16	22	1	56	92	Satisfactory	92	PM10	
34	Virudhunagar		20	23	1	31	49	Good	49	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**