



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 11, January , 2023 @16:00**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	16	23	0.6	44	67	Satisfactory	67	PM10	
2	Chengalpattu (Vandalur)	20	29	0.7	76	106	Moderate	106	PM10	
3	Chennai	Kodungaiyur	8	21	0.5	33	135	Moderate	135	PM10
4		Koyambedu	6	16	0.4	55	115	Moderate	115	PM10
5		Perungudi	3	12	0.6	32	133	Moderate	133	PM10
6		Royapuram	6	38	0.9	66	123	Moderate	123	PM10
7	Coimbatore	Kuruchi-SIDCO	14	42	1	60	82	Satisfactory	82	PM10
8		PSG Collage	16	32	0.7	67	114	Moderate	114	PM10
9	Cuddalore	Semmendalam	16	26	0.2	52	65	Satisfactory	65	PM10
10		SIPCOT	14	33	0.6	51	77	Satisfactory	77	PM10
11	Dindigul	36	37	0.8	48	77	Satisfactory	77	PM10	
12	Hosur	32	13	0.3	53	101	Moderate	101	PM10	
13	Kanchipuram	3	11	0	34	72	Satisfactory	72	PM10	
14	Karur	13	9	0.5	38	64	Satisfactory	64	PM10	
15	Madurai	14	8	0.9	37	64	Satisfactory	64	PM10	
16	Nagapattinam	27	22	0.4	39	68	Satisfactory	68	PM10	
17	Namakkal	25	37	0	55	59	Satisfactory	59	PM10	
18	Ooty	15	14	0.5	11	31	Good	31	PM10	
19	Perundurai	12	17	0.6	54	78	Satisfactory	78	PM10	
20	Pudukkottai	26	29	0.9	30	64	Satisfactory	64	PM10	
21	Ramanathapuram	9	6	0.1	32	66	Satisfactory	66	PM10	
22	Ranipet, SIPCOT	19	25	1	38	53	Satisfactory	53	PM10	
23	Salem	10	19	0.5	43	70	Satisfactory	70	PM10	
24	Thanjavur	12	16	0.1	44	70	Satisfactory	70	PM10	
25	Thiruvallur	Gummidipoondi	3	16	0.3	85	147	Moderate	147	PM10
26		Kathivakkam	7	9	0.6	45	113	Moderate	113	PM10
27		Manali	4	7	0.6	87	137	Moderate	137	PM10
28	Thoothukudi	6	15	0.2	24	49	Good	49	PM10	
29	Tirunelveli	4	27	0.9	53	83	Satisfactory	83	PM10	
30	Tiruppur	21	38	0.9	43	96	Satisfactory	96	PM10	
31	Trichy	City	26	29	0.7	35	74	Satisfactory	74	PM10
32		Rural	20	26	0.1	33	70	Satisfactory	70	PM10
33	Vellore	31	13	0.3	58	93	Satisfactory	93	PM10	
34	Virudhunagar	22	16	0.9	47	93	Satisfactory	93	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**