



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 05, January , 2023 @16:00**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	31	0.6	51	66	Satisfactory	66	PM10	
2	Chengalpattu (Vandalur)	25	33	0.7	66	104	Moderate	104	PM10	
3	Chennai	Kodungaiyur	4	12	0.4	18	75	Satisfactory	75	PM10
4		Koyambedu	6	10	0.3	38	75	Satisfactory	75	PM10
5		Perungudi	4	5	0.5	39	121	Moderate	121	PM10
6		Royapuram	6	19	0.4	35	59	Satisfactory	59	PM10
7	Coimbatore	Kuruchi-SIDCO	9	25	0.2	67	136	Moderate	136	PM10
8		PSG Collage	7	16	0.4	56	84	Satisfactory	84	PM10
9	Cuddalore	Semmendalam	13	23	0.2	47	59	Satisfactory	59	PM10
10		SIPCOT	14	35	0.6	39	67	Satisfactory	67	PM10
11	Dindigul	20	26	0.4	43	62	Satisfactory	62	PM10	
12	Hosur	22	31	0.3	46	88	Satisfactory	88	PM10	
13	Kanchipuram	10	16	0.4	30	67	Satisfactory	67	PM10	
14	Karur	12	30	0.2	44	75	Satisfactory	75	PM10	
15	Madurai	7	8	0.6	35	75	Satisfactory	75	PM10	
16	Nagapattinam	25	30	0.5	34	65	Satisfactory	65	PM10	
17	Namakkal	N/A								
18	Ooty	12	19	0.3	42	76	Satisfactory	76	PM10	
19	Perundurai	11	9	0.4	34	92	Satisfactory	92	PM10	
20	Pudukkottai	7	6	0.9	36	62	Satisfactory	62	PM10	
21	Ramanathapuram	9	5	0.2	26	64	Satisfactory	64	PM10	
22	Ranipet, SIPCOT	N/A								
23	Salem	19	26	0.4	37	64	Satisfactory	64	PM10	
24	Thanjavur	12	16	0.1	45	67	Satisfactory	67	PM10	
25	Thiruvallur	Gummidipoondi	24	24	0.4	130	208	Poor	208	PM10
26		Kathivakkam	7	10	0.1	53	93	Satisfactory	93	PM10
27		Manali	5	6	0.2	57	146	Moderate	146	PM10
28	Thoothukudi	7	13	0.2	37	57	Satisfactory	57	PM10	
29	Tirunelveli	5	19	0.8	52	81	Satisfactory	81	PM10	
30	Tiruppur	26	28	0.6	28	62	Satisfactory	62	PM10	
31	Trichy	City	20	26	0.6	38	81	Satisfactory	81	PM10
32		Rural	14	16	0.1	30	62	Satisfactory	62	PM10
33	Vellore	6	17	0.9	52	87	Satisfactory	87	PM10	
34	Virudhunagar	14	38	0.9	46	91	Satisfactory	91	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**