



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 26, January , 2023 @ 16:00**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	28	0.8	49	70	Satisfactory	70	PM10	
2	Chengalpattu (Vandalur)	21	27	0.6	67	125	Moderate	125	PM10	
3	Chennai	Kodungaiyur	6	22	0.3	60	138	Moderate	138	PM10
4		Koyambedu	6	20	0.4	59	126	Satisfactory	126	PM10
5		Perungudi	4	18	0.3	61	141	Moderate	141	PM10
6		Royapuram	11	26	0.4	56	110	Moderate	110	PM10
7	Coimbatore	Kuruchi-SIDCO	14	7	0.2	74	123	Moderate	123	PM10
8		PSG Collage	17	2	0.8	87	113	Moderate	113	PM10
9	Cuddalore	Semmendalam	4	6	0.1	38	47	Good	47	PM10
10		SIPCOT	14	30	0.6	47	52	Satisfactory	52	PM10
11	Dindigul	N/A								
12	Hosur	27	17	0.5	92	98	Satisfactory	98	PM10	
13	Kanchipuram	4	6	0.1	80	96	Satisfactory	96	PM10	
14	Karur	17	21	0.4	21	48	Good	48	PM10	
15	Madurai	7	3	0.7	24	51	Satisfactory	51	PM10	
16	Nagapattinam	22	20	0.5	27	43	Good	43	PM10	
17	Namakkal	20	26	0.3	32	58	Satisfactory	58	PM10	
18	Ooty	21	11	0.2	45	49	Good	49	PM10	
19	Perundurai	6	12	0.3	29	72	Satisfactory	72	PM10	
20	Pudukkottai	4	6	0.6	17	42	Good	42	PM10	
21	Ramanathapuram	12	6	0.1	59	81	Satisfactory	81	PM10	
22	Ranipet, SIPCOT	24	20	0.3	36	74	Satisfactory	74	PM10	
23	Salem	19	12	0.3	28	36	Good	36	PM10	
24	Thanjavur	14	16	0.1	23	44	Good	44	PM10	
25	Thiruvallur	Gummidipoondi	6	17	0.4	95	117	Moderate	117	PM10
26		Kathivakkam	8	11	0.2	62	73	Satisfactory	73	PM10
27		Manali	9	28	0.4	69	116	Moderate	116	PM10
28	Thoothukudi	10	15	0.1	23	41	Good	41	PM10	
29	Tirunelveli	5	12	0.8	28	49	Good	49	PM10	
30	Tiruppur	27	21	0.3	39	48	Good	48	PM10	
31	Trichy	City	19	23	0.4	31	56	Satisfactory	56	PM10
32		Rural	20	27	0.2	38	60	Satisfactory	60	PM10
33	Vellore	16	10	0.3	53	92	Satisfactory	92	PM10	
34	Virudhunagar	38	10	0.9	22	46	Good	46	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**