



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 26, February , 2023@16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	8	14	0.5	42	63	Satisfactory	63	PM10	
2	Chengalpattu (Vandalur)	21	23	0.6	35	67	Satisfactory	67	PM10	
3	Chennai	Kodungaiyur	7	12	0.4	67	86	Satisfactory	86	PM10
4		Koyambedu	6	16	0.6	43	98	Satisfactory	98	PM10
5		Perungudi	8	21	0.7	46	106	Moderate	106	PM10
6		Royapuram	8	14	0.7	50	75	Satisfactory	75	PM10
7	Coimbatore	Kuruchi-SIDCO	7	14	0.8	43	67	Satisfactory	67	PM10
8		PSG Collage	6	17	0.7	40	73	Satisfactory	73	PM10
9	Cuddalore	Semmendalam	7	9	0.1	52	77	Satisfactory	77	PM10
10		SIPCOT	14	19	0.6	58	71	Satisfactory	71	PM10
11	Dindigul	16	19	0.8	39	60	Satisfactory	60	PM10	
12	Hosur	20	12	0.4	53	82	Satisfactory	82	PM10	
13	Kanchipuram	4	10	0.6	49	66	Satisfactory	66	PM10	
14	Karur	16	19	0.6	29	40	Good	40	PM10	
15	Madurai	8	16	0.3	36	44	Good	44	PM10	
16	Nagapattinam	10	13	0.5	27	36	Good	36	PM10	
17	Namakkal	27	30	0.4	46	59	Satisfactory	59	PM10	
18	Ooty	20	24	0.1	42	80	Satisfactory	80	PM10	
19	Perundurai	2	16	0.8	46	81	Satisfactory	81	PM10	
20	Pudukkottai	26	7	0.8	49	86	Satisfactory	86	PM10	
21	Ramanathapuram	9	12	0.1	33	47	Satisfactory	47	PM10	
22	Ranipet, SIPCOT	11	26	0.9	52	73	Satisfactory	73	PM10	
23	Salem	7	16	0.5	28	39	Good	39	PM10	
24	Thanjavur	12	14	0.1	38	55	Satisfactory	55	PM10	
25	Thiruvallur	Gummidipoondi	7	12	0.4	71	103	Moderate	103	PM10
26		Kathivakkam	12	10	0.4	48	95	Satisfactory	95	PM10
27		Manali	8	18	0.9	63	109	Moderate	109	PM10
28	Thoothukudi	7	16	0.3	22	30	Good	30	PM10	
29	Tirunelveli	23	29	0.8	46	63	Satisfactory	63	PM10	
30	Tiruppur	19	31	0.5	38	87	Satisfactory	87	PM10	
31	Trichy	City	23	24	0.6	38	53	Satisfactory	53	PM10
32		Rural	20	21	0.1	30	42	Good	42	PM10
33	Vellore	14	24	0.3	43	86	Satisfactory	86	PM10	
34	Virudhunagar	35	18	0.9	32	45	Good	45	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**