



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 02, APRIL , 2023 @16:00Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	16	34	0.5	30	36	Good	36	PM10	
2	Chengalpattu (Vandalur)	10	15	0.7	32	54	Satisfactory	54	PM10	
3	Chennai	Kodungaiyur	7	11	0.6	20	31	Good	31	PM10
4		Koyambedu	3	3	0.4	14	33	Good	33	PM10
5		Perungudi	6	4	0.2	10	34	Good	34	PM10
6		Royapuram	5	13	0.2	8	40	Good	40	PM10
7	Coimbatore	Kuruchi-SIDCO	17	10	0	37	40	Good	40	PM10
8		PSG Collage	11	10	0.4	27	45	Good	45	PM10
9	Cuddalore	Semmendalam	6	3	0.1	23	21	Good	21	PM10
10		SIPCOT	15	23	0.6	21	33	Good	33	PM10
11	Dindigul	10	12	0.5	34	58	Satisfactory	58	PM10	
12	Hosur	12	19	0.4	65	74	Satisfactory	74	PM10	
13	Kanchipuram	14	12	0.1	30	36	Good	36	PM10	
14	Karur	9	11	0.2	23	40	Good	40	PM10	
15	Madurai	10	16	0.6	25	51	Satisfactory	51	PM10	
16	Nagapattinam	15	16	0.5	20	46	Good	46	PM10	
17	Namakkal	15	24	0.3	88	93	Satisfactory	93	PM10	
18	Ooty	13	24	0.2	34	49	Good	49	PM10	
19	Perundurai	6	14	0.5	38	83	Satisfactory	83	PM10	
20	Pudukkottai	7	9	0.6	21	59	Satisfactory	59	PM10	
21	Ramanathapuram	13	14	0.8	29	36	Good	36	PM10	
22	Ranipet, SIPCOT	12	16	0.4	19	47	Good	47	PM10	
23	Salem	10	14	0.6	17	36	Good	36	PM10	
24	Thanjavur	12	16	0.1	17	27	Good	27	PM10	
25	Thiruvallur	Gummidipoondi	6	12	0.5	29	65	Satisfactory	65	PM10
26		Kathivakkam	9	23	0.1	13	29	Good	29	PM10
27		Manali	17	26	0.8	47	83	Satisfactory	83	PM10
28	Thoothukudi	6	21	0.6	35	66	Satisfactory	66	PM10	
29	Tirunelveli	16	20	0.6	20	39	Good	39	PM10	
30	Tiruppur	21	17	0.2	24	51	Satisfactory	51	PM10	
31	Trichy	City	14	17	0.2	35	57	Satisfactory	57	PM10
32		Rural	14	19	0.1	15	31	Good	31	PM10
33	Vellore	27	8	0.4	41	70	Satisfactory	70	PM10	
34	Virudhunagar	14	17	0.7	14	28	Good	28	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**