



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 23, October , 2022 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	20	1	25	36	Good	36	PM10
2	Chengalpattu (Vandalur)		11	22	1	27	43	Satisfactory	43	PM10
3	Chennai	Kodungaiyur	6	11	1	22	90	Satisfactory	90	PM10
4		Koyambedu	15	6	1	47	92	Satisfactory	92	PM10
5		Perungudi	4	9	1	53	97	Satisfactory	97	PM10
6		Royapuram	7	29	2	53	90	Satisfactory	90	PM10
7	Coimbatore	Kuruchi-SIDCO	9	11	1	13	28	Good	28	PM10
8		PSG Collage	17	5	1	18	23	Good	23	PM10
9	Cuddalore	Semmendalam	10	12	1	16	28	Good	28	PM10
10		SIPCOT	10	14	1	20	47	Good	47	PM10
11	Dindigul		13	8	1	18	43	Good	43	PM10
12	Hosur		19	15	1	31	58	Satisfactory	58	PM10
13	Kanchipuram		14	18	1	19	41	Good	41	PM10
14	Karur		18	21	1	17	30	Good	30	PM10
15	Madurai		6	9	1	18	37	Good	37	PM10
16	Nagapattinam		12	19	1	11	43	Good	43	PM10
17	Namakkal		22	27	1	19	38	Good	38	PM10
18	Ooty		18	8	1	17	62	Satisfactory	62	PM10
19	Perundurai		12	7	1	15	30	Good	30	PM10
20	Pudukkottai		10	12	1	18	39	Good	39	PM10
21	Ramanathapuram		9	14	1	11	45	Good	45	PM10
22	Ranipet, SIPCOT		12	17	1	18	47	Good	47	PM10
23	Salem		14	5	1	21	53	Satisfactory	53	PM10
24	Thanjavur		16	4	1	10	31	Good	31	PM10
25	Thiruvallur	Gummidipoondi	12	15	1	25	48	Good	48	PM10
26		Kathivakkam	23	34	1	27	72	Satisfactory	72	PM10
27		Manali	14	18	1	92	97	Satisfactory	97	PM10
28	Thoothukudi		9	18	1	23	50	Good	50	PM10
29	Tirunelveli		20	22	1	23	53	Satisfactory	53	PM10
30	Tiruppur		18	15	1	49	112	Moderate	112	PM10
31	Trichy	City	Insufficient data							
32		Rural	18	6	1	19	35	Good	35	PM10
33	Vellore		15	19	1	25	53	Satisfactory	53	PM10
34	Virudhunagar		10	16	1	17	29	Good	29	PM10

\*ID- Insufficient 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**