



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 02, October , 2022 @16:00**

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		7	8	1	17	26	Good	26	PM10
2	Chengalpattu (Vandalur)		13	10	1	26	65	Satisfactory	65	PM10
3	Chennai	Kodungaiyur	6	13	1	23	62	Satisfactory	62	PM10
4		Koyambedu	11	9	1	53	72	Satisfactory	72	PM10
5		Perungudi	6	23	1	35	44	Good	44	PM10
6		Royapuram	8	26	2	45	69	Satisfactory	69	PM10
7	Coimbatore	Kuruchi-SIDCO	16	8	1	29	27	Good	29	PM2.5
8		PSG Collage	13	6	1	15	33	Good	33	PM10
9	Cuddalore	Semmendalam	12	30	1	25	47	Good	47	PM10
10		SIPCOT	13	9	1	23	33	Good	33	PM10
11	Dindigul		9	6	1	19	29	Good	29	PM10
12	Hosur		19	21	1	40	52	Satisfactory	52	PM10
13	Kanchipuram		12	6	1	32	54	Satisfactory	54	PM10
14	Karur		11	6	1	16	29	Good	29	PM10
15	Madurai		6	10	1	15	33	Good	33	PM10
16	Nagapattinam		5	13	1	13	41	Good	41	PM10
17	Namakkal		6	16	1	14	37	Good	37	PM10
18	Ooty		21	14	1	36	39	Good	39	PM10
19	Perundurai		12	8	1	21	29	Good	29	PM10
20	Pudukkottai		20	10	1	23	38	Good	38	PM10
21	Ramanathapuram		10	15	1	17	39	Good	39	PM10
22	Ranipet, SIPCOT		15	13	1	18	47	Good	47	PM10
23	Salem		17	11	1	16	42	Good	42	PM10
24	Thanjavur		18	9	1	14	22	Good	22	PM10
25	Thiruvallur	Gummidipoondi	23	14	1	27	32	Good	32	PM10
26		Kathivakkam	13	22	1	25	51	Satisfactory	51	PM10
27		Manali	9	14	1	53	61	Satisfactory	61	PM10
28	Thoothukudi		14	7	1	26	43	Good	43	PM10
29	Tirunelveli		20	31	1	35	62	Satisfactory	62	PM10
30	Tiruppur		23	16	1	57	186	Moderate	186	PM10
31	Trichy	City	Insufficeient Data							
32		Rural	16	8	1	15	34	Good	34	PM10
33	Vellore		21	14	1	31	39	Good	39	PM10
34	Virudhunagar		13	9	1	16	33	Good	33	PM10

\*ID- Insufficeient 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**