



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 11, October , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	14	1	10	23	Good	23	PM10
2	Chengalpattu (Vandalur)		16	20	1	16	22	Good	22	PM10
3	Chennai	Kodungaiyur	3	2	1	17	31	Good	31	PM10
4		Koyambedu	10	9	1	18	39	Good	39	PM10
5		Perungudi	17	6	1	18	27	Good	27	PM10
6		Royapuram	6	25	1	21	40	Good	40	PM10
7	Coimbatore	Kuruchi-SIDCO	10	13	1	24	33	Good	33	PM10
8		PSG Collage	9	15	1	15	41	Good	41	PM10
9	Cuddalore	Semmendalam	11	14	1	17	21	Good	21	PM10
10		SIPCOT	9	12	1	20	48	Good	48	PM10
11	Dindigul		12	19	1	22	44	Good	44	PM10
12	Hosur		16	25	1	23	44	Good	44	PM10
13	Kanchipuram		11	15	1	19	39	Good	39	PM10
14	Karur		9	12	1	12	22	Good	22	PM10
15	Madurai		12	18	1	10	26	Good	26	PM10
16	Nagapattinam		16	23	1	21	56	Satisfactory	56	PM10
17	Namakkal		13	19	1	25	47	Good	47	PM10
18	Ooty		8	14	1	15	25	Good	25	PM10
19	Perundurai		6	12	1	23	29	Good	29	PM10
20	Pudukkottai		13	19	1	17	30	Good	30	PM10
21	Ramanathapuram		9	17	1	22	53	Satisfactory	53	PM10
22	Ranipet, SIPCOT		10	14	1	17	49	Good	49	PM10
23	Salem		6	10	1	13	31	Good	31	PM10
24	Thanjavur		11	16	1	10	22	Good	22	PM10
25	Thiruvallur	Gummidipoondi	13	14	1	14	25	Good	25	PM10
26		Kathivakkam	11	19	1	16	37	Good	37	PM10
27		Manali	16	17	1	10	18	Good	18	PM10
28	Thoothukudi		6	18	1	23	49	Good	49	PM10
29	Tirunelveli		12	21	1	25	57	Satisfactory	57	PM10
30	Tiruppur		15	20	1	36	151	Moderate	151	PM10
31	Trichy	City	ID- Insufficient Data							
32		Rural	12	19	1	14	26	Good	26	PM10
33	Vellore		9	12	1	15	38	Good	38	PM10
34	Virudhunagar		13	18	1	11	22	Good	22	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**