



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Stations on 13 October 2022 @16:00hrs

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	14	1	19	21	Good	21	PM10
2	Chengalpattu (Vandalur)		13	17	1	20	70	Satisfactory	70	PM10
3	Chennai	Kodungaiyur	3	2	1	12	47	Good	47	PM10
4		Koyambedu	10	6	1	21	40	Good	40	PM10
5		Perungudi	4	11	1	8	31	Good	31	PM10
6		Royapuram	5	18	1	10	28	Good	28	PM10
7	Coimbatore	Kuruchi-SIDCO	19	17	1	29	36	Good	36	PM10
8		PSG Collage	6	13	1	14	47	Good	47	PM10
9	Cuddalore	Semmendalam	8	10	1	12	15	Good	15	PM10
10		SIPCOT	10	14	1	20	46	Good	46	PM10
11	Dindigul		10	16	1	19	51	Satisfactory	51	PM10
12	Hosur		10	20	1	30	58	Satisfactory	58	PM10
13	Kanchipuram		15	20	1	30	49	Good	49	PM10
14	Karur		8	16	1	14	24	Good	24	PM10
15	Madurai		5	12	1	10	22	Good	22	PM10
16	Nagapattinam		9	13	1	16	24	Good	24	PM10
17	Namakkal		16	20	1	21	39	Good	39	PM10
18	Ooty		12	18	1	21	38	Good	38	PM10
19	Perundurai		11	6	1	24	38	Good	38	PM10
20	Pudukkottai		11	14	1	8	22	Good	22	PM10
21	Ramanathapuram		11	16	1	6	34	Good	34	PM10
22	Ranipet, SIPCOT		10	16	1	22	36	Good	36	PM10
23	Salem		12	17	1	9	29	Good	29	PM10
24	Thanjavur		12	19	1	12	26	Good	26	PM10
25	Thiruvallur	Gummidipoondi	9	21	1	9	19	Good	19	PM10
26		Kathivakkam	16	22	1	29	77	Satisfactory	77	PM10
27		Manali	13	6	1	36	78	Satisfactory	78	PM10
28	Thoothukudi		8	17	1	15	17	Good	17	PM10
29	Tirunelveli		20	21	1	26	46	Good	46	PM10
30	Tiruppur		16	24	1	44	126	Moderate	126	PM10
31	Trichy	City	*ID -Insufficient Data							
32		Rural	12	13	1	12	25	Good	25	PM10
33	Vellore		16	19	1	14	62	Satisfactory	62	PM10
34	Virudhunagar		7	10	1	6	13	Good	13	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**