



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 24, September , 2022 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	26	1	23	35	Good	35	PM10
2	Chengalpattu (Vandalur)		11	22	1	25	62	Satisfactory	62	PM10
3	Chennai	Kodungaiyur	4	9	1	23	66	Satisfactory	66	PM10
4		Koyambedu	9	6	1	26	68	Satisfactory	68	PM10
5		Perungudi	4	10	1	17	63	Satisfactory	63	PM10
6		Royapuram	6	14	1	25	51	Satisfactory	51	PM10
7	Coimbatore	Kuruchi-SIDCO	9	11	1	15	26	Good	26	PM10
8		PSG Collage	17	5	1	16	34	Good	34	PM10
9	Cuddalore	Semmendalam	10	12	1	18	21	Good	21	PM10
10		SIPCOT	9	14	1	20	59	Satisfactory	59	PM10
11	Dindigul		14	8	1	23	42	Good	42	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		23	25	1	19	38	Good	38	PM10
18	Ooty		18	8	1	17	60	Satisfactory	60	PM10
19	Perundurai		12	9	1	15	30	Good	30	PM10
20	Pudukkottai		10	14	1	18	39	Good	39	PM10
21	Ramanathapuram		8	15	1	11	45	Good	45	PM10
22	Ranipet, SIPCOT		12	17	1	18	47	Good	47	PM10
23	Salem		14	8	1	21	53	Satisfactory	53	PM10
24	Thanjavur		11	6	1	10	31	Good	31	PM10
25	Thiruvallur	Gummidipoondi	9	16	1	26	37	Good	37	PM10
26		Kathivakkam	21	28	1	27	68	Satisfactory	68	PM10
27		Manali	9	14	1	53	71	Satisfactory	71	PM10
28	Thoothukudi		8	16	1	23	49	Good	49	PM10
29	Tirunelveli		18	21	1	23	56	Satisfactory	56	PM10
30	Tiruppur		6	14	1	25	126	Moderate	126	PM10
31	Trichy	City	Insufficient data							
32		Rural	12	14	1	14	26	Good	26	PM10
33	Vellore		10	19	1	21	51	Satisfactory	51	PM10
34	Virudhunagar		19	16	1	17	21	Good	21	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**