



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 07, October , 2022 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	3	1	28	49	Good	49	PM10
2	Chengalpattu (Vandalur)		14	21	1	22	57	Satisfactory	57	PM10
3	Chennai	Kodungaiyur	7	11	1	14	50	Good	50	PM10
4		Koyambedu	10	6	1	28	50	Good	50	PM10
5		Perungudi	6	14	1	25	44	Good	44	PM10
6		Royapuram	7	32	1	27	58	Satisfactory	58	PM10
7	Coimbatore	Kuruchi-SIDCO	19	13	1	27	32	Good	32	PM10
8		PSG Collage	14	21	1	23	49	Good	49	PM10
9	Cuddalore	Semmendalam	11	14	1	35	44	Good	44	PM10
10		SIPCOT	10	15	1	38	66	Satisfactory	66	PM10
11	Dindigul		12	19	1	22	44	Good	44	PM10
12	Hosur		16	18	1	25	47	Good	47	PM10
13	Kanchipuram		11	15	1	19	39	Good	39	PM10
14	Karur		9	21	1	20	37	Good	37	PM10
15	Madurai		12	16	1	11	29	Good	29	PM10
16	Nagapattinam		14	21	1	23	52	Satisfactory	52	PM10
17	Namakkal		11	18	1	29	48	Good	48	PM10
18	Ooty		13	20	1	24	56	Satisfactory	56	PM10
19	Perundurai		11	8	1	17	39	Good	39	PM10
20	Pudukkottai		14	16	1	12	24	Good	24	PM10
21	Ramanathapuram		10	15	1	20	51	Satisfactory	51	PM10
22	Ranipet, SIPCOT		11	13	1	33	61	Satisfactory	61	PM10
23	Salem		7	12	1	19	43	Good	43	PM10
24	Thanjavur		12	17	1	10	41	Good	41	PM10
25	Thiruvallur	Gummidipoondi	16	13	1	26	39	Good	39	PM10
26		Kathivakkam	22	29	1	34	63	Satisfactory	63	PM10
27		Manali	7	9	1	57	82	Satisfactory	82	PM10
28	Thoothukudi		10	16	1	32	54	Satisfactory	54	PM10
29	Tirunelveli		16	20	1	27	62	Satisfactory	62	PM10
30	Tiruppur		15	18	1	38	145	Moderate	145	PM10
31	Trichy	City	Insufficient data							
32		Rural	10	13	1	11	21	Good	21	PM10
33	Vellore		11	14	1	25	58	Satisfactory	58	PM10
34	Virudhunagar		10	12	1	12	26	Good	26	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**