



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 25, October , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur		22	60	1	60	70	Satisfactory	70	PM10	
2	Chengalpattu (Vandalur)		42	36	1	71	120	Moderate	120	PM10	
3	Chennai	Kodungaiyur	29	10	1	35	88	Satisfactory	88	PM10	
4		Koyambedu	48	8	1	55	74	Satisfactory	629	PM10	
5		Perungudi	Insufficient Data								
6		Royapuram	16	17	1	47	84	Satisfactory	84	PM10	
7	Coimbatore	Kuruchi-SIDCO	19	17	1	30	34	Good	34	PM10	
8		PSG Collage	16	11	1	50	71	Satisfactory	71	PM10	
9	Cuddalore	Semmandalam	27	21	1	185	232	Poor	232	PM10	
10		SIPCOT	13	25	1	37	65	Satisfactory	65	PM10	
11	Dindigul		30	14	1	31	52	Satisfactory	52	PM10	
12	Hosur		20	11	1	60	102	Moderate	102	PM10	
13	Kanchipuram		44	16	1	63	134	Moderate	134	PM10	
14	Karur		25	7	1	87	146	Moderate	146	PM10	
15	Madurai		4	10	1	40	84	Satisfactory	84	PM10	
16	Nagapattinam		24	22	1	54	71	Satisfactory	71	PM10	
17	Namakkal		31	25	1	93	144	Moderate	144	PM10	
18	Ooty		22	11	1	20	39	Good	39	PM10	
19	Perundurai		12	6	1	56	58	Satisfactory	58	PM10	
20	Pudukkottai		15	9	1	29	66	Satisfactory	66	PM10	
21	Ramanathapuram		10	8	1	133	137	Moderate	137	PM10	
22	Ranipet, SIPCOT		10	20	1	63	88	Satisfactory	88	PM10	
23	Salem		24	16	1	61	77	Satisfactory	77	PM10	
24	Thanjavur		12	6	1	102	125	Moderate	125	PM10	
25	Thiruvallur	Gummidipoondi	7	15	1	33	39	Good	39	PM10	
26		Kathivakkam	28	21	1	78	134	Moderate	134	PM10	
27		Manali	9	7	1	52	93	Satisfactory	93	PM10	
28	Thoothukudi		14	18	1	58	97	Satisfactory	97	PM10	
29	Tirunelveli		12	12	1	31	53	Satisfactory	53	PM10	
30	Tiruppur		17	8	1	30	97	Satisfactory	97	PM10	
31	Trichy	City	Insufficient Data								
32		Rural	24	11	1	25	49	Good	49	PM10	
33	Vellore		19	7	1	90	136	Moderate	136	PM10	
34	Virudhunagar		23	6	1	12	25	Good	25	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**