



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 28, November , 2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	16	19	0.6	40	61	Satisfactory	61	PM10	
2	Chengalpattu (Vandalur)	12	14	0.6	46	79	Satisfactory	79	PM10	
3	Chennai	Kodungaiyur	4	16	0.6	27	116	Moderate	116	PM10
4		Koyambedu	10	8	0.6	57	121	Moderate	121	PM10
5		Perungudi	3	8	0.3	65	120	Moderate	120	PM10
6		Royapuram	3	25	0.6	63	95	Satisfactory	95	PM10
7	Coimbatore	Kuruchi-SIDCO	No Data							
8		PSG Collage	12	16	0.8	69	124	Moderate	124	PM10
9	Cuddalore	Semmendalam	9	16	0.2	71	89	Satisfactory	89	PM10
10		SIPCOT	7	11	0.6	56	68	Satisfactory	68	PM10
11	Dindigul	16	18	0.6	41	55	Satisfactory	55	PM10	
12	Hosur	12	17	0.3	33	62	Satisfactory	62	PM10	
13	Kanchipuram	10	16	0.6	35	68	Satisfactory	68	PM10	
14	Karur	15	20	0.6	49	61	Satisfactory	61	PM10	
15	Madurai	10	13	0.4	26	44	Good	44	PM10	
16	Nagapattinam	20	26	0.6	34	67	Satisfactory	67	PM10	
17	Namakkal	12	16	0.5	50	78	Satisfactory	78	PM10	
18	Ooty	7	11	0.2	30	50	Good	50	PM10	
19	Perundurai	6	12	0.4	22	45	Good	45	PM10	
20	Pudukkottai	13	18	0.8	33	63	Satisfactory	63	PM10	
21	Ramanathapuram	10	13	0.4	41	66	Satisfactory	66	PM10	
22	Ranipet, SIPCOT	13	20	0.2	52	83	Satisfactory	83	PM10	
23	Salem	7	10	0.5	48	62	Satisfactory	62	PM10	
24	Thanjavur	10	14	0.6	49	68	Satisfactory	68	PM10	
25	Thiruvallur	Gummidipoondi	No Data							
26		Kathivakkam	23	26	0.6	49	88	Satisfactory	88	PM10
27		Manali	17	28	0.9	61	91	Satisfactory	91	PM10
28	Thoothukudi	6	16	0.2	54	61	Satisfactory	61	PM10	
29	Tirunelveli	No Data								
30	Tiruppur	16	21	0.3	38	85	Satisfactory	85	PM10	
31	Trichy	City	10	16	0.7	52	78	Satisfactory	78	PM10
32		Rural	16	23	0.4	46	67	Satisfactory	67	PM10
33	Vellore	15	17	0.3	66	105	Moderate	105	PM10	
34	Virudhunagar	8	10	0.5	10	14	Good	14	PM10	

\*ND- No 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**