



## Tamil Nadu Pollution Control Board

### Air Quality Index of 34 CAAQM Station on 15, September 2022 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	5	10	1	26	29	Good	29	PM10	
2	Chengalpattu (Vandalur)	9	17	1	33	70	Satisfactory	70	PM10	
3	Chennai	Kodungaiyur	5	9	1	16	65	Satisfactory	65	PM10
4		Koyambedu	10	6	1	25	58	Satisfactory	58	PM10
5		Perungudi	4	8	1	15	53	Satisfactory	53	PM10
6		Royapuram	4	17	1	21	68	Satisfactory	68	PM10
7	Coimbatore	Kuruchi-SIDCO	19	10	1	20	25	Good	25	PM10
8		PSG Collage	15	23	1	12	31	Good	31	PM10
9	Cuddalore	Semmendalam	10	19	1	19	29	Good	29	PM10
10		SIPCOT	12	10	1	14	39	Good	39	PM10
11	Dindigul	8	15	1	11	23	Good	23	PM10	
12	Hosur	11	17	1	18	33	Good	33	PM10	
13	Kanchipuram	14	16	1	21	47	Good	47	PM10	
14	Karur	7	12	1	10	22	Good	22	PM10	
15	Madurai	9	15	1	19	39	Good	39	PM10	
16	Nagapattinam	11	12	1	16	22	Good	22	PM10	
17	Namakkal	12	17	1	15	34	Good	34	PM10	
18	Ooty	8	13	1	17	36	Good	36	PM10	
19	Perundurai	12	6	1	12	29	Good	29	PM10	
20	Pudukkottai	12	19	1	17	40	Good	40	PM10	
21	Ramanathapuram	11	9	1	17	41	Good	41	PM10	
22	Ranipet, SIPCOT	15	10	1	15	39	Good	39	PM10	
23	Salem	6	17	1	13	29	Good	29	PM10	
24	Thanjavur	10	16	1	10	28	Good	28	PM10	
25	Thiruvallur	Gummidipoondi	10	13	1	20	30	Good	30	PM10
26		Kathivakkam	23	29	1	27	74	Satisfactory	74	PM10
27		Manali	8	10	1	46	96	Satisfactory	96	PM10
28	Thoothukudi	9	17	1	34	60	Satisfactory	60	PM10	
29	Tirunelveli	15	22	1	21	55	Satisfactory	55	PM10	
30	Tiruppur	12	14	1	25	94	Satisfactory	94	PM10	
31	Trichy	City	Insufficient Data							
32		Rural	13	16	1	11	21	Good	21	PM10
33	Vellore	8	14	1	18	48	Good	48	PM10	
34	Virudhunagar	7	9	1	7	15	Good	15	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**