



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 21, August , 2022 @ 16.00**

**(Average of past 24 hours)**

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	7	14	1	11	35	Good	35	PM10	
2	Chengalpattu (Vandalur)	11	13	1	14	40	Good	40	PM10	
3	Chennai	Kodungaiyur	12	17	1	31	70	Satisfactory	70	PM10
4		Koyambedu	12	9	1	50	80	Satisfactory	80	PM10
5		Perungudi	6	14	1	37	59	Satisfactory	59	PM10
6		Royapuram	8	21	1	42	75	Satisfactory	75	PM10
7	Coimbatore	Kuruchi-SIDCO	7	12	1	21	39	Good	39	PM10
8		PSG Collage	17	9	1	16	53	Satisfactory	53	PM10
9	Cuddalore	Semmendalam	11	8	1	26	44	Good	44	PM10
10		SIPCOT	15	5	1	19	37	Good	37	PM10
11	Dindigul	13	9	1	23	43	Good	43	PM10	
12	Hosur	21	15	1	45	50	Good	50	PM10	
13	Kanchipuram	12	4	1	13	26	Good	26	PM10	
14	Karur	15	9	1	12	21	Good	21	PM10	
15	Madurai	8	9	1	23	47	Good	47	PM10	
16	Nagapattinam	18	3	1	18	41	Good	41	PM10	
17	Namakkal	9	13	1	15	37	Good	37	PM10	
18	Ooty	15	11	1	14	23	Good	23	PM10	
19	Perundurai	9	4	1	19	36	Good	36	PM10	
20	Pudukkottai	11	13	1	15	44	Good	44	PM10	
21	Ramanathapuram	11	6	1	21	47	Good	47	PM10	
22	Ranipet, SIPCOT	16	9	1	27	42	Good	42	PM10	
23	Salem	14	16	1	10	23	Good	23	PM10	
24	Thanjavur	16	7	1	17	47	Good	47	PM10	
25	Thiruvallur	Gummidipoondi	8	15	1	28	35	Good	35	PM10
26		Kathivakkam	27	11	1	19	42	Good	42	PM10
27		Manali	8	17	1	31	70	Satisfactory	70	PM10
28	Thoothukudi	6	11	1	28	42	Good	42	PM10	
29	Tirunelveli	21	24	1	19	59	Satisfactory	59	PM10	
30	Tiruppur	19	9	1	13	62	Satisfactory	62	PM10	
31	Trichy	City	13	3	1	21	37	Good	37	PM10
32		Rural	9	11	1	23	41	Good	41	PM10
33	Vellore	21	7	1	37	52	Satisfactory	52	PM10	
34	Virudhunagar	8	9	1	17	25	Good	25	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**