



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 29, 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	10	9	1	18	20	Good	20	PM10	
2	Chengalpattu (Vandalur)	25	19	1	23	47	Good	47	PM10	
3	Chennai	Kodungaiyur	6	16	1	21	42	Good	42	PM10
4		Koyambedu	12	4	1	42	50	Good	50	PM10
5		Perungudi	9	23	1	33	43	Good	43	PM10
6		Royapuram	8	12	1	34	45	Good	45	PM10
7	Coimbatore	Kuruchi-SIDCO	23	18	1	28	32	Good	32	PM10
8		PSG Collage	21	5	1	10	25	Good	25	PM10
9	Cuddalore	Semmendalam	21	9	1	18	68	Satisfactory	68	PM10
10		SIPCOT	10	13	1	34	59	Satisfactory	59	PM10
11	Dindigul	22	7	1	13	24	Good	24	PM10	
12	Hosur	18	15	1	18	33	Good	33	PM10	
13	Kanchipuram	16	12	1	15	24	Good	24	PM10	
14	Karur	9	12	1	18	26	Good	26	PM10	
15	Madurai	21	18	1	30	59	Satisfactory	59	PM10	
16	Nagapattinam	13	10	1	12	30	Good	30	PM10	
17	Namakkal	20	15	1	18	29	Good	29	PM10	
18	Ooty	20	8	1	16	22	Good	22	PM10	
19	Perundurai	6	9	1	19	23	Good	23	PM10	
20	Pudukkottai	20	12	1	16	30	Good	30	PM10	
21	Ramanathapuram	9	3	1	13	45	Good	45	PM10	
22	Ranipet, SIPCOT	19	8	1	18	35	Good	35	PM10	
23	Salem	11	6	1	11	19	Good	19	PM10	
24	Thanjavur	18	9	1	7	21	Good	21	PM10	
25	Thiruvallur	Gummidipoondi	10	13	1	20	32	Good	32	PM10
26		Kathivakkam	29	31	1	31	68	Satisfactory	68	PM10
27		Manali	24	22	1	19	36	Good	36	PM10
28	Thoothukudi	9	12	1	26	48	Good	48	PM10	
29	Tirunelveli	19	18	1	39	117	Moderate	117	PM10	
30	Tiruppur	14	16	1	25	63	Satisfactory	63	PM10	
31	Trichy	City	15	16	1	21	30	Good	30	PM10
32		Rural	18	5	1	8	19	Good	19	PM10
33	Vellore	21	15	1	20	33	Good	33	PM10	
34	Virudhunagar	10	13	1	16	21	Good	21	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