



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 31, July , 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	19	1	16	30	Good	30	PM10	
2	Chengalpattu (Vandalur)	11	20	1	27	52	Satisfactory	52	PM10	
3	Chennai	Kodungaiyur	7	11	1	21	50	Good	50	PM10
4		Koyambedu	17	13	1	47	53	Satisfactory	53	PM10
5		Perungudi	14	10	1	42	46	Good	46	PM10
6		Royapuram	9	11	1	34	42	Good	42	PM10
7	Coimbatore	Kuruchi-SIDCO	22	19	1	38	47	Good	47	PM10
8		PSG Collage	10	6	1	19	28	Good	28	PM10
9	Cuddalore	Semmendalam	12	8	1	20	38	Good	38	PM10
10		SIPCOT	11	10	1	22	40	Good	40	PM10
11	Dindigul	12	14	1	16	36	Good	36	PM10	
12	Hosur	21	17	1	31	58	Satisfactory	58	PM10	
13	Kanchipuram	12	15	1	16	33	Good	33	PM10	
14	Karur	16	9	1	15	25	Good	25	PM10	
15	Madurai	8	23	1	18	36	Good	36	PM10	
16	Nagapattinam	14	10	1	17	26	Good	26	PM10	
17	Namakkal	9	14	1	16	39	Good	39	PM10	
18	Ooty	16	8	1	17	29	Good	29	PM10	
19	Perundurai	9	14	1	27	42	Good	42	PM10	
20	Pudukkottai	9	12	1	15	40	Good	40	PM10	
21	Ramanathapuram	14	8	1	17	47	Good	47	PM10	
22	Ranipet, SIPCOT	11	17	1	12	35	Good	35	PM10	
23	Salem	10	19	1	17	24	Good	24	PM10	
24	Thanjavur	16	12	1	17	30	Good	30	PM10	
25	Thiruvallur	Gummidipoondi	6	9	1	33	51	Satisfactory	51	PM10
26		Kathivakkam	27	33	1	38	91	Satisfactory	91	PM10
27		Manali	15	21	1	24	45	Good	45	PM10
28	Thoothukudi	8	15	1	21	33	Good	33	PM10	
29	Tirunelveli	22	19	1	38	94	Satisfactory	94	PM10	
30	Tiruppur	17	12	1	21	55	Satisfactory	55	PM10	
31	Trichy	City	13	14	1	22	45	Good	45	PM10
32		Rural	10	12	1	17	38	Good	38	PM10
33	Vellore	14	7	1	19	37	Good	37	PM10	
34	Virudhunagar	17	11	1	21	40	Good	40	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