



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 14 September , 2023 @16:00 Hrs

Sl. No	District (Location)	SO ₂ (µg/m ³)	NO ₂ (µg/m ³)	CO (mg/m ³)	PM _{2.5} (µg/m ³)	PM ₁₀ (µg/m ³)	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	12	0.4	15	32	Good	32	PM10	
2	Chengalpattu (Vandalur)	9	13	0.5	21	48	Good	48	PM10	
3	Chennai	Kodungaiyur	3	19	N/A	12	59	Satisfactory	59	PM10
4		Koyambedu	2	16	0.4	21	52	Satisfactory	52	PM10
5		Perungudi	3	13	0.6	16	63	Satisfactory	63	PM10
6		Royapuram	3	27	0.8	20	58	Satisfactory	58	PM10
7	Coimbatore	Kuruchi-SIDCO	15	2	0.4	50	65	Satisfactory	83	PM2.5
8		PSG Collage	3	5	0.4	4	19	Good	19	PM10
9	Cuddalore	Semmendalam	6	9	0.1	11	14	Good	18	PM2.5
10		SIPCOT	N/A							
11	Dindigul	N/A								
12	Hosur	4	7	0.1	17	32	Good	32	PM10	
13	Kanchipuram	N/A								
14	Karur	N/A								
15	Madurai	13	17	0.6	23	48	Good	48	PM10	
16	Nagapattinam	11	16	0.4	19	34	Good	34	PM10	
17	Namakkal	N/A								
18	Ooty	8	10	0.3	13	34	Good	34	PM10	
19	Perundurai	6	10	0.5	19	43	Good	43	PM10	
20	Pudukkottai	7	10	0.4	17	42	Good	42	PM10	
21	Ramanathapuram	5	8	0.1	12	25	Good	25	PM10	
22	Ranipet, SIPCOT	5	7	0.2	8	26	Good	26	PM10	
23	Salem	10	14	0.5	20	26	Good	33	PM2.5	
24	Thanjavur	9	11	0.1	13	24	Good	24	PM10	
25	Thiruvallur	Gummidipoondi	12	6	0.4	36	81	Satisfactory	81	PM10
26		Kathivakkam	7	11	0.3	21	43	Good	43	PM10
27		Manali	12	3	0.7	21	51	Satisfactory	51	PM10
28	Thoothukudi	7	13	0.3	N/A	35	Good	35	PM10	
29	Tirunelveli	12	15	0.4	17	31	Good	31	PM10	
30	Tiruppur	9	11	0.4	16	39	Good	39	PM10	
31	Trichy	City	11	14	0.4	18	38	Good	38	PM10
32		Rural	3	4	0.1	13	27	Good	27	PM10
33	Vellore	14	16	0.3	13	41	Good	41	PM10	
34	Virudhunagar	5	9	0.3	6	14	Good	14	PM10	

N/A- Not Available

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 Brething 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