



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 28 November, 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	6	10	0.5	10	19	Good	19	PM10	
2	Chengalpattu (Vandalur)	14	16	0.5	17	24	Good	28	PM2.5	
3	Chennai	Kodungaiyur	8	8	0.6	9	30	Good	30	PM10
4		Koyambedu	4	17	0.5	18	39	Good	39	PM10
5		Perungudi	3	8	0.4	15	41	Good	41	PM10
6		Royapuram	3	12	0.5	12	25	Good	25	PM10
7	Coimbatore	Kuruchi-SIDCO	15	13	0.7	38	Satisfactory	68	PM10	
8		PSG Collage	9	11	0.9	23	48	Good	48	PM10
9	Cuddalore	Semmandalam	7	10	0.2	13	17	Good	22	PM2.5
10		SIPCOT	p	13	0.2	18	36	Good	36	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	6	8	0.3	25	48	Good	48	PM10	
13	Kanchipuram	9	15	0.3	10	21	Good	21	PM2.5	
14	Karur	8	11	0.3	15	29	Good	29	PM10	
15	Madurai	11	13	0.8	9	17	Good	17	PM10	
16	Nagapattinam	9	12	0.2	14	35	Good	35	PM10	
17	Namakkal	11	14	0.4	20	39	Good	39	PM2.5	
18	Ooty	10	12	0.3	16	35	Good	35	PM10	
19	Perundurai	8	10	0.5	28	46	Good	47	PM2.5	
20	Pudukkottai	7	10	0.3	19	36	Good	36	PM10	
21	Ramanathapuram	8	11	0.2	11	31	Good	31	PM10	
22	Ranipet, SIPCOT	12	18	0.6	20	35	Good	35	PM2.5	
23	Salem	13	17	0.6	18	29	Good	30	PM2.5	
24	Thanjavur	9	13	0.2	13	33	Good	33	PM10	
25	Thiruvallur	Gummidipoondi	13	2	0.6	61	110	Moderate	107	PM10
26		Kathivakkam	8	10	0.2	18	33	Good	33	PM10
27		Manali	10	5	1.0	39	57	Satisfactory	65	PM2.5
28	Thoothukudi	11	8	0.3	N/A	37	Good	37	PM10	
29	Tirunelveli	11	19	0.8	15	24	Good	25	PM2.5	
30	Tiruppur	12	16	0.9	32	63	Satisfactory	63	PM10	
31	Trichy	City	9	13	0.4	20	38	Good	38	PM10
32		Rural	8	11	0.2	11	21	Good	21	PM10
33	Vellore	12	14	0.3	20	39	Good	39	PM10	
34	Virudhunagar	12	15	0.4	8	16	Good	16	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

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