



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 26 August , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	13	15	0.4	25	49	Good	49	PM10	
2	Chengalpattu (Vandalur)	13	19	0.5	26	54	Satisfactory	54	PM10	
3	Chennai	Kodungaiyur	7	17	0.6	17	73	Satisfactory	73	PM10
4		Koyambedu	3	25	0.6	18	73	Satisfactory	73	PM10
5		Perungudi	4	13	0.4	30	66	Satisfactory	66	PM10
6		Royapuram	4	11	0.5	17	61	Satisfactory	61	PM10
7	Coimbatore	Kuruchi-SIDCO	12	8	0.4	26	44	Good	44	PM10
8		PSG Collage	14	16	0.4	21	48	Good	48	PM10
9	Cuddalore	Semmendalam	8	12	0.1	23	28	Good	28	PM10
10		SIPCOT	16	19	0.6	24	34	Good	34	PM10
11	Dindigul	N/A								
12	Hosur	17	12	0.1	37	61	Satisfactory	61	PM10	
13	Kanchipuram	8	15	0.3	25	54	Satisfactory	54	PM10	
14	Karur	17	21	0.5	23	79	Satisfactory	79	PM10	
15	Madurai	11	14	0.7	30	68	Satisfactory	68	PM10	
16	Nagapattinam	13	15	0.2	19	38	Good	38	PM10	
17	Namakkal	N/A								
18	Ooty	14	23	0.4	26	76	Satisfactory	76	PM10	
19	Perundurai	23	8	0.9	19	46	Good	46	PM10	
20	Pudukkottai	20	24	0.4	20	34	Good	34	PM10	
21	Ramanathapuram	8	16	0.4	17	26	Good	26	PM10	
22	Ranipet, SIPCOT	13	23	0.6	12	37	Good	37	PM10	
23	Salem	17	20	0.6	26	29	Good	29	PM10	
24	Thanjavur	12	16	0.1	19	36	Good	36	PM10	
25	Thiruvallur	Gummidipoondi	17	11	0.7	50	124	Moderate	124	PM10
26		Kathivakkam	20	31	0.6	24	59	Satisfactory	59	PM10
27		Manali	6	13	0.5	34	75	Satisfactory	75	PM10
28	Thoothukudi	6	17	0.2	31	64	Satisfactory	64	PM10	
29	Tirunelveli	7	10	0.7	17	39	Good	39	PM10	
30	Tiruppur	16	20	0.5	35	66	Satisfactory	66	PM10	
31	Trichy	City	11	14	0.4	25	45	Good	45	PM10
32		Rural	14	19	0.1	17	34	Good	34	PM10
33	Vellore	12	13	0.3	35	70	Satisfactory	70	PM10	
34	Virudhunagar	13	15	0.4	12	28	Good	28	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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