



Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	15	27	0.5	34	56	Satisfactory	56	PM10	
2	Chengalpattu (Vandalur)	11	16	0.7	31	58	Satisfactory	58	PM10	
3	Chennai	Kodungaiyur	6	13	0.4	10	28	Good	28	PM10
4		Koyambedu	2	4	0.4	16	24	Good	24	PM10
5		Perungudi	6	5	0.2	9	29	Good	29	PM10
6		Royapuram	9	16	0.3	8	25	Good	25	PM10
7	Coimbatore	Kuruchi-SIDCO	18	18	0.9	33	98	Satisfactory	98	PM10
8		PSG Collage	10	14	0.3	29	52	Satisfactory	52	PM10
9	Cuddalore	Semmendalam	5	9	0.1	16	21	Good	21	PM10
10		SIPCOT	15	23	0.6	38	42	Good	42	PM10
11	Dindigul	14	15	0.2	32	44	Good	44	PM10	
12	Hosur	15	19	0.4	41	88	Satisfactory	88	PM10	
13	Kanchipuram	8	14	0.1	29	36	Good	36	PM10	
14	Karur	9	11	0.2	23	40	Good	40	PM10	
15	Madurai	10	16	0.6	24	49	Good	49	PM10	
16	Nagapattinam	15	16	0.5	20	43	Good	43	PM10	
17	Namakkal	15	24	0.3	31	44	Good	44	PM10	
18	Ooty	10	13	0.2	35	49	Good	49	PM10	
19	Perundurai	6	14	0.5	41	79	Satisfactory	79	PM10	
20	Pudukkottai	7	9	0.6	21	61	Satisfactory	61	PM10	
21	Ramanathapuram	14	11	0.1	17	22	Good	22	PM10	
22	Ranipet, SIPCOT	12	16	0.4	19	47	Good	47	PM10	
23	Salem	18	4	0.3	26	38	Good	38	PM10	
24	Thanjavur	12	16	0.1	17	27	Good	27	PM10	
25	Thiruvallur	Gummidipoondi	6	12	0.5	29	68	Satisfactory	68	PM10
26		Kathivakkam	9	23	0.1	13	30	Good	30	PM10
27		Manali	17	26	0.8	47	84	Satisfactory	84	PM10
28	Thoothukudi	10	18	0.6	34	50	Good	50	PM10	
29	Tirunelveli	16	20	0.6	20	39	Good	39	PM10	
30	Tiruppur	27	28	0.2	26	55	Satisfactory	55	PM10	
31	Trichy	City	14	17	0.2	31	58	Satisfactory	58	PM10
32		Rural	14	19	0.1	16	34	Good	34	PM10
33	Vellore	12	10	0.4	28	40	Good	40	PM10	
34	Virudhunagar	14	17	0.7	14	29	Good	29	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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