



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 06, July , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	12	0.6	28	52	Satisfactory	52	PM10	
2	Chengalpattu (Vandalur)	12	16	0.5	31	57	Satisfactory	57	PM10	
3	Chennai	Kodungaiyur	5	17	0.6	14	68	Satisfactory	68	PM10
4		Koyambedu	4	18	0.7	18	63	Satisfactory	63	PM10
5		Perungudi	5	11	0.4	27	56	Satisfactory	56	PM10
6		Royapuram	4	12	0.6	16	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	8	15	0.5	18	42	Good	42	PM10
8		PSG Collage	9	13	0.8	15	37	Good	37	PM10
9	Cuddalore	Semmendalam	8	10	0.1	14	18	Good	18	PM10
10		SIPCOT	10	29	0.6	29	35	Good	35	PM10
11	Dindigul	10	17	0.2	19	34	Good	34	PM10	
12	Hosur	8	16	0.2	33	63	Satisfactory	63	PM10	
13	Kanchipuram	12	15	0.4	20	45	Good	45	PM10	
14	Karur	9	12	0.6	22	57	Satisfactory	57	PM10	
15	Madurai	10	14	0.5	16	29	Good	29	PM10	
16	Nagapattinam	11	16	0.4	20	39	Good	39	PM10	
17	Namakkal	27	41	0.4	28	61	Satisfactory	61	PM10	
18	Ooty	19	21	0.2	48	92	Satisfactory	92	PM10	
19	Perundurai	13	19	0.6	34	47	Good	47	PM10	
20	Pudukkottai	26	33	0.9	17	42	Good	42	PM10	
21	Ramanathapuram	16	21	0.9	19	28	Good	28	PM10	
22	Ranipet, SIPCOT	13	15	0.1	22	46	Good	46	PM10	
23	Salem	13	16	1.0	22	33	Good	33	PM10	
24	Thanjavur	16	19	0.1	16	35	Good	35	PM10	
25	Thiruvallur	Gummidipoondi	8	18	0.5	72	143	Moderate	143	PM10
26		Kathivakkam	29	27	0.3	25	51	Satisfactory	51	PM10
27		Manali	8	26	0.6	35	58	Satisfactory	58	PM10
28	Thoothukudi	14	20	0.4	26	35	Good	35	PM10	
29	Tirunelveli	16	18	1.0	18	33	Good	33	PM10	
30	Tiruppur	17	21	0.4	22	48	Good	48	PM10	
31	Trichy	City	12	33	0.5	29	52	Satisfactory	52	PM10
32		Rural	14	19	1.0	13	27	Good	27	PM10
33	Vellore	11	16	0.3	52	95	Satisfactory	95	PM10	
34	Virudhunagar	10	15	1.0	19	38	Good	38	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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