



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Stations on 26, November , 2022 @16:00hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	13	16	0.5	33	61	Satisfactory	61	PM10	
2	Chengalpattu (Vandalur)	14	18	0.5	31	63	Satisfactory	63	PM10	
3	Chennai	Kodungaiyur	13	23	0.6	46	88	Satisfactory	88	PM10
4		Koyambedu	22	9	0.7	62	82	Satisfactory	82	PM10
5		Perungudi	5	12	0.9	47	81	Satisfactory	81	PM10
6		Royapuram	14	26	0.9	53	69	Satisfactory	69	PM10
7	Coimbatore	Kuruchi-SIDCO	Insufficient Data							
8		PSG Collage	12	28	0.8	48	75	Satisfactory	75	PM10
9	Cuddalore	Semmendalam	10	15	0.3	36	41	Good	41	PM10
10		SIPCOT	5	14	0.6	33	38	Good	38	PM10
11	Dindigul	13	16	0.6	20	22	Good	22	PM10	
12	Hosur	12	19	0.3	71	88	Satisfactory	88	PM10	
13	Kanchipuram	21	18	0.5	41	51	Satisfactory	51	PM10	
14	Karur	18	21	0.5	55	62	Satisfactory	62	PM10	
15	Madurai	10	12	0.3	29	33	Good	33	PM10	
16	Nagapattinam	22	24	0.5	31	43	Good	43	PM10	
17	Namakkal	29	30	0.4	49	74	Satisfactory	74	PM10	
18	Ooty	7	11	0.3	32	45	Good	45	PM10	
19	Perundurai	11	21	0.8	45	76	Satisfactory	76	PM10	
20	Pudukkottai	12	21	0.8	43	66	Satisfactory	66	PM10	
21	Ramanathapuram	12	4	0.4	39	54	Satisfactory	54	PM10	
22	Ranipet, SIPCOT	13	19	0.9	53	58	Satisfactory	58	PM10	
23	Salem	18	10	0.6	36	43	Good	43	PM10	
24	Thanjavur	18	26	0.4	47	66	Satisfactory	66	PM10	
25	Thiruvallur	Gummidipoondi	Insufficient Data							
26		Kathivakkam	21	9	0.5	59	74	Satisfactory	74	PM10
27		Manali	13	29	0.8	54	62	Satisfactory	62	PM10
28	Thoothukudi	16	8	0.2	37	48	Good	48	PM10	
29	Tirunelveli	Insufficient Data								
30	Tiruppur	26	29	0.8	99	166	Moderate	166	PM10	
31	Trichy	City	13	22	0.5	41	68	Satisfactory	68	PM10
32		Rural	18	24	0.2	38	59	Satisfactory	59	PM10
33	Vellore	13	16	0.3	54	97	Satisfactory	97	PM10	
34	Virudhunagar	16	22	0.8	24	37	Good	37	PM10	

*ID- Insufficient 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 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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