



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 06, June , 2022@16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	16	1	22	51	Satisfactory	51	PM10	
2	Chengalpattu (Vandalur)	12	14	1	19	54	Satisfactory	54	PM10	
3	Chennai	Kodungaiyur	4	11	1	15	66	Satisfactory	66	PM10
4		Koyambedu	17	18	1	22	58	Satisfactory	58	PM10
5		Perungudi	5	3	1	15	49	Good	49	PM10
6		Royapuram	3	11	1	19	58	Satisfactory	58	PM10
7	Coimbatore	Kuruchi-SIDCO	9	15	1	20	40	Good	40	PM10
8		PSG Collage	5	7	1	19	53	Satisfactory	53	PM10
9	Cuddalore	Semmeldalam	10	8	1	18	40	Good	40	PM10
10		SIPCOT	54	13	1	24	49	Satisfactory	54	SO2
11	Dindigul	33	9	1	20	34	Good	34	PM10	
12	Hosur	19	25	1	38	75	Satisfactory	75	PM10	
13	Kanchipuram	12	1	1	26	54	Satisfactory	54	PM10	
14	Karur	ND	ND	ND	ND	ND	ND	ND	ND	
15	Madurai	7	47	1	33	70	Satisfactory	70	PM10	
16	Nagapattinam	21	3	1	15	34	Good	34	PM10	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	35	20	1	46	73	Satisfactory	73	PM10	
19	Perundurai	15	6	1	36	84	Satisfactory	84	PM10	
20	Pudukkottai	1	3	1	17	48	Good	48	PM10	
21	Ramanathapuram	7	4	1	13	49	Good	49	PM10	
22	Ranipet, SIPCOT	12	4	1	15	31	Good	31	PM10	
23	Salem	2	20	1	23	43	Good	43	PM10	
24	Thanjavur	12	4	1	19	63	Satisfactory	63	PM10	
25	Thiruvallur	Gummidipoondi	9	3	1	23	34	Good	34	PM10
26		Kathivakkam	26	34	1	38	82	Satisfactory	82	PM10
27		Manali	11	7	1	22	47	Good	47	PM10
28	Thoothukudi	9	16	1	14	42	Good	42	PM10	
29	Tirunelveli	16	2	1	22	90	Satisfactory	90	PM10	
30	Tiruppur	15	8	1	24	68	Satisfactory	68	PM10	
31	Trichy	City	ND	ND	ND	ND	ND	ND	ND	
32		Rural	19	8	1	21	37	Good	37	PM10
33	Vellore	48	12	1	17	35	Good	48	SO2	
34	Virudhunagar	23	13	1	14	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

201-30	Poor	Breathing discomfort to the to most people on prolonged exposure
301-40	Very Poor	Respiratory illness on prolonged exposure
401-50	Severe	Affects healthy people and seriously impacts those with existing diseases

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