



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 11, June , 2022 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	16	19	1	23	39	Good	39	PM10	
2	Chengalpattu (Vandalur)	11	15	1	19	46	Good	46	PM10	
3	Chennai	Kodungaiyur	6	13	1	14	71	Satisfactory	71	PM10
4		Koyambedu	20	17	1	20	57	Satisfactory	57	PM10
5		Perungudi	8	5	1	18	75	Satisfactory	75	PM10
6		Royapuram	4	13	1	18	69	Satisfactory	69	PM10
7	Coimbatore	Kuruchi-SIDCO	18	10	1	14	26	Good	26	PM10
8		PSG Collage	5	3	1	20	43	Good	43	PM10
9	Cuddalore	Semmendalam	13	7	1	21	42	Good	42	PM10
10		SIPCOT	16	8	1	25	51	Satisfactory	51	PM10
11	Dindigul	11	7	1	16	34	Good	34	PM10	
12	Hosur	18	23	1	28	67	Satisfactory	67	PM10	
13	Kanchipuram	10	2	1	17	39	Good	39	PM10	
14	Karur	ND	ND	ND	ND	ND	ND	ND	ND	
15	Madurai	9	15	1	19	37	Good	37	PM10	
16	Nagapattinam	22	2	1	8	30	Good	30	PM10	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	34	14	1	29	69	Satisfactory	69	PM10	
19	Perundurai	9	4	1	14	11	Good	14	PM2.5	
20	Pudukkottai	2	3	1	19	44	Good	44	PM10	
21	Ramanathapuram	9	4	1	14	32	Good	32	PM10	
22	Ranipet, SIPCOT	18	6	1	16	28	Good	28	PM10	
23	Salem	3	19	1	23	47	Good	47	PM10	
24	Thanjavur	12	11	1	21	55	Satisfactory	55	PM10	
25	Thiruvallur	Gummidipoondi	7	3	1	17	28	Good	28	PM10
26		Kathivakkam	25	28	1	32	66	Satisfactory	66	PM10
27		Manali	8	26	1	38	50	Good	50	PM10
28	Thoothukudi	7	15	1	18	27	Good	27	PM10	
29	Tirunelveli	15	7	1	19	63	Satisfactory	63	PM10	
30	Tiruppur	16	8	1	14	57	Satisfactory	57	PM10	
31	Trichy	City	7	11	1	23	57	Satisfactory	57	PM10
32		Rural	30	3	1	8	15	Good	30	SO2
33	Vellore	15	11	1	17	54	Satisfactory	54	PM10	
34	Virudhunagar	9	13	1	12	32	Good	32	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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