



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 12, June , 2022 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	22	1	19	42	Good	42	PM10	
2	Chengalpattu (Vandalur)	9	11	1	23	51	Satisfactory	51	PM10	
3	Chennai	Kodungaiyur	20	16	1	65	74	Satisfactory	74	PM10
4		Koyambedu	24	22	1	32	54	Satisfactory	54	PM10
5		Perungudi	7	5	1	24	54	Satisfactory	54	PM10
6		Royapuram	3	9	1	31	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	23	13	1	21	24	Good	24	PM10
8		PSG Collage	6	5	1	17	37	Good	37	PM10
9	Cuddalore	Semmandalam	11	9	1	23	44	Good	44	PM10
10		SIPCOT	15	6	1	32	55	Satisfactory	55	PM10
11	Dindigul	12	10	1	17	46	Good	46	PM10	
12	Hosur	17	21	1	33	73	Satisfactory	73	PM10	
13	Kanchipuram	11	3	1	18	42	Good	42	PM10	
14	Karur	7	12	1	21	49	Good	49	PM10	
15	Madurai	8	12	1	18	36	Good	36	PM10	
16	Nagapattinam	21	2	1	14	44	Good	44	PM10	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	32	12	1	34	72	Satisfactory	72	PM10	
19	Perundurai	7	15	1	28	41	Good	41	PM10	
20	Pudukkottai	3	5	1	21	45	Good	45	PM10	
21	Ramanathapuram	11	5	1	19	36	Good	36	PM10	
22	Ranipet, SIPCOT	16	7	1	17	29	Good	29	PM10	
23	Salem	4	15	1	21	46	Good	46	PM10	
24	Thanjavur	9	12	1	25	57	Satisfactory	57	PM10	
25	Thiruvallur	Gummidipoondi	10	4	1	27	23	Good	27	PM2.5
26		Kathivakkam	26	30	1	34	77	Satisfactory	77	PM10
27		Manali	8	9	1	39	49	Good	49	PM10
28	Thoothukudi	8	14	1	18	20	Good	20	PM10	
29	Tirunelveli	12	9	1	18	59	Satisfactory	59	PM10	
30	Tiruppur	14	7	1	21	44	Good	44	PM10	
31	Trichy	City	21	9	1	17	46	Good	46	PM10
32		Rural	27	3	1	9	49	Good	49	PM10
33	Vellore	16	12	1	24	57	Satisfactory	57	PM10	
34	Virudhunagar	8	10	1	17	46	Good	46	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

Signed Copy