



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 08, August , 2022@16:00, 2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	20	1	11	48	Good	48	PM10	
2	Chengalpattu (Vandalur)	18	17	1	32	65	Satisfactory	65	PM10	
3	Chennai	Kodungaiyur	10	12	1	20	41	Good	41	PM10
4		Koyambedu	12	8	1	30	42	Good	42	PM10
5		Perungudi	8	10	1	25	40	Good	40	PM10
6		Royapuram	12	18	1	23	56	Satisfactory	56	PM10
7	Coimbatore	Kuruchi-SIDCO	16	12	1	20	34	Good	34	PM10
8		PSG Collage	9	15	1	19	41	Good	41	PM10
9	Cuddalore	Semmendalam	11	12	1	21	62	Satisfactory	62	PM10
10		SIPCOT	15	12	1	22	51	Satisfactory	51	PM10
11	Dindigul	13	7	1	15	30	Good	30	PM10	
12	Hosur	12	18	1	13	23	Good	23	PM10	
13	Kanchipuram	7	12	1	10	21	Good	21	PM10	
14	Karur	7	9	1	12	20	Good	20	PM10	
15	Madurai	8	10	1	28	59	Satisfactory	59	PM10	
16	Nagapattinam	9	7	1	17	21	Good	21	PM10	
17	Namakkal	12	13	1	17	42	Good	42	PM10	
18	Ooty	16	17	1	18	37	Good	37	PM10	
19	Perundurai	14	11	1	17	38	Good	38	PM10	
20	Pudukkottai	11	19	1	15	29	Good	29	PM10	
21	Ramanathapuram	8	11	1	9	42	Good	42	PM10	
22	Ranipet, SIPCOT	18	20	1	7	33	Good	33	PM10	
23	Salem	19	12	1	9	24	Good	24	PM10	
24	Thanjavur	14	16	1	17	27	Good	27	PM10	
25	Thiruvallur	Gummidipoondi	7	11	1	18	32	Good	32	PM10
26		Kathivakkam	21	29	1	14	56	Satisfactory	56	PM10
27		Manali	8	12	1	22	48	Good	48	PM10
28	Thoothukudi	9	11	1	18	26	Good	26	PM10	
29	Tirunelveli	13	16	1	16	78	Satisfactory	78	PM10	
30	Tiruppur	8	14	1	24	51	Satisfactory	51	PM10	
31	Trichy	City	12	10	1	12	35	Good	35	PM10
32		Rural	9	7	1	18	21	Good	21	PM10
33	Vellore	5	16	1	13	24	Good	24	PM10	
34	Virudhunagar	13	9	1	15	22	Good	22	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