



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 03, October , 2022 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	15	22	1	20	31	Good	31	PM10	
2	Chengalpattu (Vandalur)	19	23	1	21	45	Good	45	PM10	
3	Chennai	Kodungaiyur	8	23	1	34	71	Satisfactory	71	PM10
4		Koyambedu	12	8	1	55	62	Satisfactory	62	PM10
5		Perungudi	8	27	1	53	49	Good	49	PM10
6		Royapuram	14	19	1	69	73	Satisfactory	73	PM10
7	Coimbatore	Kuruchi-SIDCO	12	22	1	12	32	Good	32	PM10
8		PSG Collage	13	21	1	13	36	Good	36	PM10
9	Cuddalore	Semmendalam	9	14	1	36	41	Good	41	PM10
10		SIPCOT	12	16	1	31	46	Good	46	PM10
11	Dindigul	13	14	1	19	26	Good	26	PM10	
12	Hosur	15	17	1	27	45	Good	45	PM10	
13	Kanchipuram	14	19	1	24	39	Good	39	PM10	
14	Karur	16	23	1	17	23	Good	23	PM10	
15	Madurai	6	7	1	16	35	Good	35	PM10	
16	Nagapattinam	24	27	1	19	39	Good	39	PM10	
17	Namakkal	20	23	1	18	33	Good	33	PM10	
18	Ooty	13	15	1	22	59	Satisfactory	59	PM10	
19	Perundurai	14	7	1	12	48	Good	48	PM10	
20	Pudukkottai	8	21	1	15	43	Good	43	PM10	
21	Ramanathapuram	9	13	1	12	32	Good	32	PM10	
22	Ranipet, SIPCOT	20	23	1	37	38	Good	38	PM10	
23	Salem	15	20	1	23	43	Good	43	PM10	
24	Thanjavur	15	19	1	23	45	Good	45	PM10	
25	Thiruvallur	Gummidipoondi	9	15	1	35	36	Good	36	PM10
26		Kathivakkam	21	29	1	41	53	Satisfactory	53	PM10
27		Manali	15	13	1	46	67	Satisfactory	67	PM10
28	Thoothukudi	7	16	1	32	41	Good	41	PM10	
29	Tirunelveli	20	23	1	38	46	Good	46	PM10	
30	Tiruppur	14	17	1	35	161	Moderate	161	PM10	
31	Trichy	City	Insufficient data							
32		Rural	15	19	1	16	30	Good	30	PM10
33	Vellore	13	29	1	32	50	Good	50	PM10	
34	Virudhunagar	8	13	1	13	29	Good	29	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 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