



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 01, May , 2023 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	15	1	27	30	Good	30	PM10	
2	Chengalpattu (Vandalur)	11	18	1	51	65	Satisfactory	65	PM10	
3	Chennai	Kodungaiyur	4	28	1	28	39	Good	39	PM10
4		Koyambedu	2	8	1	47	55	Good	55	PM10
5		Perungudi	26	13	1	21	57	Good	57	PM10
6		Royapuram	6	18	1	21	37	Good	48	PM10
7	Coimbatore	Kuruchi-SIDCO	9	17	1	34	41	Good	41	PM10
8		PSG Collage	12	15	1	43	70	Satisfactory	70	PM10
9	Cuddalore	Semmendalam	11	21	1	27	30	Good	30	PM10
10		SIPCOT	18	24	1	32	36	Good	36	PM10
11	Dindigul	8	24	1	18	45	Good	45	PM10	
12	Hosur	27	48	1	83	158	Moderate	158	PM10	
13	Kanchipuram	18	25	1	33	41	Good	41	PM10	
14	Karur	26	14	1	29	48	Good	48	PM10	
15	Madurai	11	15	1	40	53	Satisfactory	53	PM10	
16	Nagapattinam	17	24	1	38	49	Good	49	PM10	
17	Namakkal	25	19	1	26	52	Satisfactory	52	PM10	
18	Ooty	5	12	1	39	46	Good	46	PM10	
19	Perundurai	12	19	1	36	51	Satisfactory	51	PM10	
20	Pudukkottai	20	24	1	23	59	Satisfactory	59	PM10	
21	Ramanathapuram	14	28	1	16	28	Good	28	PM10	
22	Ranipet, SIPCOT	21	24	1	45	70	Satisfactory	70	PM10	
23	Salem	19	33	1	67	88	Satisfactory	88	PM10	
24	Thanjavur	14	16	1	25	45	Good	45	PM10	
25	Thiruvallur	Gummidipoondi	14	5	1	80	104	Moderate	104	PM10
26		Kathivakkam	No Data							
27		Manali	7	15	1	40	67	Satisfactory	67	PM10
28	Thoothukudi	18	26	1	29	38	Good	38	PM10	
29	Tirunelveli	15	29	1	51	56	Satisfactory	56	PM10	
30	Tiruppur	22	14	1	10	33	Good	33	PM10	
31	Trichy	City	10	16	1	25	51	Satisfactory	51	PM10
32		Rural	12	16	1	20	46	Good	46	PM10
33	Vellore	10	16	1	62	90	Satisfactory	90	PM10	
34	Virudhunagar	9	20	1	31	42	Good	42	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