



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 20 May, 2023 @16:00Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	16	1	34	47	Good	47	PM10	
2	Chengalpattu (Vandalur)	15	20	1	37	55	Satisfactory	55	PM10	
3	Chennai	Kodungaiyur	4	22	1	39	55	Satisfactory	55	PM10
4		Koyambedu	2	4	1	40	69	Satisfactory	69	PM10
5		Perungudi	5	8	1	26	63	Satisfactory	63	PM10
6		Royapuram	4	16	1	27	58	Satisfactory	58	PM10
7	Coimbatore	Kuruchi-SIDCO	17	8	1	38	53	Satisfactory	53	PM10
8		PSG College	4	6	1	25	43	Good	43	PM10
9	Cuddalore	Semmendalam	10	8	1	18	28	Good	28	PM10
10		SIPCOT	14	20	1	23	40	Good	40	PM10
11	Dindigul	11	15	1	10	18	Good	18	PM10	
12	Hosur	20	14	1	67	75	Satisfactory	75	PM10	
13	Kanchipuram	14	14	1	25	31	Good	31	PM10	
14	Karur	10	13	1	22	37	Good	37	PM10	
15	Madurai	3	10	1	20	41	Good	41	PM10	
16	Nagapattinam	14	20	1	27	46	Good	46	PM10	
17	Namakkal	26	28	1	18	44	Good	44	PM10	
18	Ooty	20	18	1	83	109	Moderate	109	PM10	
19	Perundurai	14	19	1	43	56	Satisfactory	56	PM10	
20	Pudukkottai	10	12	1	28	45	Good	45	PM10	
21	Ramanathapuram	21	14	1	38	47	Good	47	PM10	
22	Ranipet, SIPCOT	14	16	1	12	36	Good	36	PM10	
23	Salem	8	14	1	45	51	Satisfactory	51	PM10	
24	Thanjavur	12	17	1	17	25	Good	25	PM10	
25	Thiruvallur	Gummidipoondi	4	12	1	36	79	Satisfactory	79	PM10
26		Kathivakkam	20	15	1	24	28	Good	28	PM10
27		Manali	8	27	1	18	71	Satisfactory	71	PM10
28	Thoothukudi	9	18	1	27	49	Good	49	PM10	
29	Tirunelveli	16	14	1	25	37	Good	37	PM10	
30	Tiruppur	27	14	1	21	24	Good	24	PM10	
31	Trichy	City	12	16	1	17	34	Good	34	PM10
32		Rural	16	20	1	21	44	Good	44	PM10
33	Vellore	23	23	1	47	72	Satisfactory	72	PM10	
34	Virudhunagar	10	15	1	27	53	Satisfactory	53	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