



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 23, September , 2022 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	26	1	21	42	Good	42	PM10
2	Chengalpattu (Vandalur)		11	22	1	27	62	Satisfactory	62	PM10
3	Chennai	Kodungaiyur	9	10	1	24	55	Satisfactory	55	PM10
4		Koyambedu	11	7	1	40	62	Satisfactory	62	PM10
5		Perungudi	8	10	1	29	61	Satisfactory	61	PM10
6		Royapuram	7	15	1	31	65	Satisfactory	65	PM10
7	Coimbatore	Kuruchi-SIDCO	9	11	1	18	26	Good	26	PM10
8		PSG Collage	17	5	1	11	34	Good	34	PM10
9	Cuddalore	Semmendalam	10	12	1	16	21	Good	21	PM10
10		SIPCOT	10	14	1	20	59	Satisfactory	59	PM10
11	Dindigul		13	8	1	18	42	Good	42	PM10
12	Hosur		19	15	1	31	58	Satisfactory	58	PM10
13	Kanchipuram		14	18	1	19	41	Good	41	PM10
14	Karur		18	21	1	17	30	Good	30	PM10
15	Madurai		6	9	1	18	37	Good	37	PM10
16	Nagapattinam		12	19	1	11	43	Good	43	PM10
17	Namakkal		22	27	1	19	38	Good	38	PM10
18	Ooty		18	8	1	17	60	Satisfactory	60	PM10
19	Perundurai		12	7	1	15	30	Good	30	PM10
20	Pudukkottai		10	12	1	18	39	Good	39	PM10
21	Ramanathapuram		9	14	1	11	45	Good	45	PM10
22	Ranipet, SIPCOT		12	17	1	18	47	Good	47	PM10
23	Salem		14	5	1	21	53	Satisfactory	53	PM10
24	Thanjavur		16	4	1	10	31	Good	31	PM10
25	Thiruvallur	Gummidipoondi	12	15	1	26	37	Good	37	PM10
26		Kathivakkam	23	34	1	27	72	Satisfactory	72	PM10
27		Manali	14	14	1	66	78	Satisfactory	78	PM10
28	Thoothukudi		9	18	1	23	50	Satisfactory	50	PM10
29	Tirunelveli		20	22	1	23	66	Satisfactory	66	PM10
30	Tiruppur		14	14	1	28	173	Moderate	173	PM10
31	Trichy	City	Insufficient data							
32		Rural	18	6	1	14	28	Good	28	PM10
33	Vellore		15	19	1	21	63	Satisfactory	63	PM10
34	Virudhunagar		19	16	1	17	23	Good	23	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