



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 02, September , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	11	1	29	32	Good	32	PM10
2	Chengalpattu (Vandalur)		21	19	1	28	58	Satisfactory	58	PM10
3	Chennai	Kodungaiyur	8	10	1	12	34	Good	34	PM10
4		Koyambedu	10	8	1	20	38	Good	38	PM10
5		Perungudi	11	14	1	17	33	Good	33	PM10
6		Royapuram	10	22	1	26	52	Satisfactory	52	PM10
7	Coimbatore	Kuruchi-SIDCO	19	8	1	11	20	Good	20	PM10
8		PSG Collage	16	11	1	13	18	Good	18	PM10
9	Cuddalore	Semmendalam	22	21	1	23	50	Good	50	PM10
10		SIPCOT	11	26	1	23	37	Good	37	PM10
11	Dindigul		22	10	1	21	30	Good	30	PM10
12	Hosur		21	19	1	24	45	Good	45	PM10
13	Kanchipuram		20	19	1	21	31	Good	31	PM10
14	Karur		23	9	1	16	26	Good	26	PM10
15	Madurai		9	11	1	18	37	Good	37	PM10
16	Nagapattinam		15	9	1	14	21	Good	21	PM10
17	Namakkal		25	16	1	13	29	Good	29	PM10
18	Ooty		17	12	1	19	21	Good	21	PM10
19	Perundurai		12	13	1	11	19	Good	19	PM10
20	Pudukkottai		20	10	1	15	22	Good	22	PM10
21	Ramanathapuram		9	6	1	12	24	Good	24	PM10
22	Ranipet, SIPCOT		18	8	1	13	20	Good	20	PM10
23	Salem		20	10	1	11	22	Good	22	PM10
24	Thanjavur		19	9	1	18	30	Good	30	PM10
25	Thiruvallur	Gummidipoondi	8	13	1	15	24	Good	24	PM10
26		Kathivakkam	29	23	1	27	53	Satisfactory	53	PM10
27		Manali	8	14	1	48	50	Good	50	PM10
28	Thoothukudi		11	19	1	18	38	Good	38	PM10
29	Tirunelveli		21	22	1	42	105	Moderate	105	PM10
30	Tiruppur		14	15	1	21	72	Satisfactory	72	PM10
31	Trichy	City	15	13	1	20	29	Good	29	PM10
32		Rural	13	9	1	10	21	Good	21	PM10
33	Vellore		15	6	1	11	27	Good	27	PM10
34	Virudhunagar		9	7	1	10	19	Good	19	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