



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 29, September , 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	33	Good	33	PM10
2	Chengalpattu (Vandalur)		19	23	1	21	43	Good	43	PM10
3	Chennai	Kodungaiyur	8	23	1	34	73	Satisfactory	73	PM10
4		Koyambedu	12	8	1	55	67	Satisfactory	67	PM10
5		Perungudi	8	27	1	53	56	Satisfactory	56	PM10
6		Royapuram	14	19	1	69	84	Satisfactory	84	PM10
7	Coimbatore	Kuruchi-SIDCO	12	22	1	12	34	Good	34	PM10
8		PSG Collage	13	21	1	13	35	Good	35	PM10
9	Cuddalore	Semmendalam	9	14	1	36	45	Good	45	PM10
10		SIPCOT	12	16	1	31	51	Satisfactory	51	PM10
11	Dindigul		13	14	1	19	25	Good	25	PM10
12	Hosur		15	17	1	27	50	Good	50	PM10
13	Kanchipuram		14	19	1	24	38	Good	38	PM10
14	Karur		16	23	1	17	29	Good	29	PM10
15	Madurai		6	7	1	16	32	Good	32	PM10
16	Nagapattinam		24	27	1	19	67	Satisfactory	67	PM10
17	Namakkal		20	23	1	18	30	Good	30	PM10
18	Ooty		13	15	1	22	58	Satisfactory	58	PM10
19	Perundurai		14	7	1	12	45	Good	45	PM10
20	Pudukkottai		8	21	1	15	40	Good	40	PM10
21	Ramanathapuram		9	13	1	12	46	Good	46	PM10
22	Ranipet, SIPCOT		20	23	1	37	63	Satisfactory	63	PM10
23	Salem		15	20	1	23	41	Good	41	PM10
24	Thanjavur		15	19	1	23	39	Good	39	PM10
25	Thiruvallur	Gummidipoondi	9	15	1	35	40	Good	40	PM10
26		Kathivakkam	21	29	1	41	86	Satisfactory	86	PM10
27		Manali	15	13	1	46	93	Satisfactory	93	PM10
28	Thoothukudi		7	16	1	32	52	Satisfactory	52	PM10
29	Tirunelveli		20	23	1	38	46	Good	46	PM10
30	Tiruppur		14	17	1	35	145	Moderate	145	PM10
31	Trichy	City	Insufficient data							
32		Rural	15	19	1	16	29	Good	29	PM10
33	Vellore		13	29	1	32	72	Satisfactory	72	PM10
34	Virudhunagar		8	13	1	13	26	Good	26	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