



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 05, September , 2022 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		8	9	1	12	20	Good	20	PM10
2	Chengalpattu (Vandalur)		16	13	1	23	57	Satisfactory	57	PM10
3	Chennai	Kodungaiyur	10	8	1	24	72	Satisfactory	72	PM10
4		Koyambedu	14	12	1	25	47	Good	47	PM10
5		Perungudi	13	11	1	17	35	Good	35	PM10
6		Royapuram	12	9	1	34	57	Satisfactory	57	PM10
7	Coimbatore	Kuruchi-SIDCO	10	11	1	16	32	Good	32	PM10
8		PSG Collage	5	7	1	11	26	Good	26	PM10
9	Cuddalore	Semmeldalam	12	15	1	12	47	Good	47	PM10
10		SIPCOT	10	18	1	25	42	Good	42	PM10
11	Dindigul		15	8	1	19	23	Good	23	PM10
12	Hosur		19	20	1	24	45	Good	45	PM10
13	Kanchipuram		20	19	1	21	31	Good	31	PM10
14	Karur		9	7	1	13	23	Good	23	PM10
15	Madurai		11	6	1	18	32	Good	32	PM10
16	Nagapattinam		9	15	1	16	22	Good	22	PM10
17	Namakkal		17	19	1	21	36	Good	36	PM10
18	Ooty		14	7	1	17	27	Good	27	PM10
19	Perundurai		12	8	1	11	24	Good	24	PM10
20	Pudukkottai		10	20	1	9	30	Good	30	PM10
21	Ramanathapuram		9	12	1	16	34	Good	34	PM10
22	Ranipet, SIPCOT		18	8	1	13	24	Good	24	PM10
23	Salem		14	7	1	11	19	Good	19	PM10
24	Thanjavur		11	17	1	17	23	Good	23	PM10
25	Thiruvallur	Gummidipoondi	12	8	1	25	43	Good	43	PM10
26		Kathivakkam	24	27	1	48	86	Satisfactory	86	PM10
27		Manali	11	10	1	28	60	Satisfactory	60	PM10
28	Thoothukudi		9	16	1	22	30	Good	30	PM10
29	Tirunelveli		20	21	1	26	74	Satisfactory	74	PM10
30	Tiruppur		14	10	1	12	78	Satisfactory	78	PM10
31	Trichy	City	15	13	1	16	21	Good	21	PM10
32		Rural	12	10	1	17	19	Good	19	PM10
33	Vellore		14	11	1	16	46	Good	46	PM10
34	Virudhunagar		10	13	1	11	22	Good	22	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

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