



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 03, May, 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		9	28	0.3	26	32	Good	32	PM10
2	Chengalpattu (Vandalur)		17	21	1.0	42	63	Satisfactory	63	PM10
3	Chennai	Kodungaiyur	5	16	0.7	10	29	Good	29	PM10
4		Koyambedu	5	21	0.6	12	29	Good	29	PM10
5		Perungudi	4	16	0.4	18	29	Good	29	PM10
6		Royapuram	3	14	0.9	6	24	Good	24	PM10
7	Coimbatore	Kuruchi-SIDCO	4	8	0.5	14	28	Good	28	PM10
8		PSG Collage	3	9	0.8	17	39	Good	39	PM10
9	Cuddalore	Semmendalam	7	10	0.2	10	13	Good	13	PM10
10		SIPCOT	10	32	0.6	32	44	Good	44	PM10
11	Dindigul		8	12	0.5	20	33	Good	33	PM10
12	Hosur		13	28	0.4	38	71	Satisfactory	71	PM10
13	Kanchipuram		15	16	0.1	25	49	Good	49	PM10
14	Karur		12	20	0.3	21	42	Good	42	PM10
15	Madurai		13	16	0.5	34	58	Satisfactory	58	PM10
16	Nagapattinam		15	18	0.4	16	37	Good	37	PM10
17	Namakkal		21	25	0.5	20	51	Satisfactory	51	PM10
18	Ooty		8	21	0.2	23	42	Good	42	PM10
19	Perundurai		14	18	0.4	29	43	Good	43	PM10
20	Pudukkottai		6	8	1.0	5	15	Good	15	PM10
21	Ramanathapuram		11	13	0.2	6	16	Good	16	PM10
22	Ranipet, SIPCOT		16	19	0.2	23	27	Good	27	PM10
23	Salem		10	15	0.7	31	48	Good	48	PM10
24	Thanjavur		13	16	0.1	22	40	Good	40	PM10
25	Thiruvallur	Gummidipoondi	8	7	0.6	24	56	Satisfactory	56	PM10
26		Kathivakkam	No Data							
27		Manali	8	12	0.5	35	51	Satisfactory	51	PM10
28	Thoothukudi		4	15	0.6	23	35	Good	35	PM10
29	Tirunelveli		9	11	1.0	10	12	Good	12	PM10
30	Tiruppur		18	21	0.4	18	22	Good	22	PM10
31	Trichy	City	5	7	1.0	7	12	Good	12	PM10
32		Rural	7	11	0.4	13	26	Good	26	PM10
33	Vellore		18	23	0.3	50	97	Satisfactory	97	PM10
34	Virudhunagar		10	13	1.0	8	16	Good	16	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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