



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 07, April , 2023 @16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		4	14	0.5	15	27	Good	27	PM10
2	Chengalpattu (Vandalur)		12	16	0.4	30	58	Satisfactory	58	PM10
3	Chennai	Kodungaiyur	5	13	0.7	7	33	Good	33	PM10
4		Koyambedu	2	6	0.6	13	32	Good	32	PM10
5		Perungudi	5	7	0.4	15	47	Good	47	PM10
6		Royapuram	5	13	0.5	16	28	Good	28	PM10
7	Coimbatore	Kuruchi-SIDCO	6	14	0.3	17	46	Good	46	PM10
8		PSG Collage	4	14	0.4	34	60	Satisfactory	60	PM10
9	Cuddalore	Semmendalam	3	6	0.1	14	21	Good	21	PM10
10		SIPCOT	14	28	0.6	24	35	Good	35	PM10
11	Dindigul		20	24	0.5	18	40	Good	40	PM10
12	Hosur		10	16	0.4	46	89	Satisfactory	89	PM10
13	Kanchipuram		7	5	0.1	16	32	Good	32	PM10
14	Karur		12	16	0.2	23	39	Good	39	PM10
15	Madurai		3	14	0.9	20	41	Good	41	PM10
16	Nagapattinam		16	19	0.4	23	46	Good	46	PM10
17	Namakkal		21	23	0.8	27	49	Good	49	PM10
18	Ooty		20	21	0.2	45	84	Satisfactory	84	PM10
19	Perundurai		12	17	0.6	36	47	Good	47	PM10
20	Pudukkottai		3	7	0.8	7	24	Good	24	PM10
21	Ramanathapuram		11	15	0.2	13	23	Good	23	PM10
22	Ranipet, SIPCOT		20	32	0.1	29	30	Good	30	PM10
23	Salem		12	16	0.4	18	39	Good	39	PM10
24	Thanjavur		13	16	0.1	11	22	Good	22	PM10
25	Thiruvallur	Gummidipoondi	4	12	0.5	24	89	Satisfactory	89	PM10
26		Kathivakkam	No Data							
27		Manali	6	15	0.7	26	72	Satisfactory	72	PM10
28	Thoothukudi		10	16	0.8	32	54	Satisfactory	54	PM10
29	Tirunelveli		16	26	0.9	38	71	Satisfactory	71	PM10
30	Tiruppur		21	23	0.3	30	61	Satisfactory	61	PM10
31	Trichy	City	20	24	0.5	18	40	Good	40	PM10
32		Rural	20	21	0.1	15	31	Good	31	PM10
33	Vellore		21	6	0.3	17	46	Good	46	PM10
34	Virudhunagar		12	19	0.5	16	28	Good	28	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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