



Tamil Nadu Pollution Control Board

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

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		3	14	0.4	30	49	Good	49	PM10
2	Chengalpattu (Vandalur)		30	24	0.4	47	88	Satisfactory	88	PM10
3	Chennai	Kodungaiyur	4	16	0.7	20	92	Satisfactory	92	PM10
4		Koyambedu	3	6	0.5	41	89	Satisfactory	89	PM10
5		Perungudi	3	7	0.5	35	102	Moderate	102	PM10
6		Royapuram	3	23	0.9	25	55	Satisfactory	55	PM10
7	Coimbatore	Kuruchi-SIDCO	15	24	1.0	48	76	Satisfactory	76	PM10
8		PSG Collage	24	28	0.4	46	67	Satisfactory	67	PM10
9	Cuddalore	Semmendalam	4	9	0.2	25	31	Good	31	PM10
10		SIPCOT	15	21	0.6	39	51	Satisfactory	51	PM10
11	Dindigul		20	24	0.5	28	60	Satisfactory	60	PM10
12	Hosur		38	18	0.4	61	112	Moderate	112	PM10
13	Kanchipuram		6	14	0.1	52	107	Moderate	107	PM10
14	Karur		24	28	0.4	41	67	Satisfactory	67	PM10
15	Madurai		2	19	0.8	37	79	Satisfactory	79	PM10
16	Nagapattinam		27	28	0.4	24	46	Good	46	PM10
17	Namakkal		25	27	0.5	31	49	Good	49	PM10
18	Ooty		11	17	0.8	33	64	Satisfactory	64	PM10
19	Perundurai		2	7	1.0	24	71	Satisfactory	71	PM10
20	Pudukkottai		12	19	0.8	18	56	Satisfactory	56	PM10
21	Ramanathapuram		10	15	0.1	28	49	Good	49	PM10
22	Ranipet, SIPCOT		14	28	0.5	45	60	Satisfactory	60	PM10
23	Salem		20	24	0.6	24	58	Satisfactory	58	PM10
24	Thanjavur		13	19	0.1	31	59	Satisfactory	59	PM10
25	Thiruvallur	Gummidipoondi	7	12	0.4	95	185	Moderate	185	PM10
26		Kathivakkam	8	23	0.1	35	75	Satisfactory	75	PM10
27		Manali	4	28	0.2	58	104	Moderate	104	PM10
28	Thoothukudi		5	12	0.2	32	57	Satisfactory	57	PM10
29	Tirunelveli		15	6	0.7	40	76	Satisfactory	76	PM10
30	Tiruppur		21	30	0.4	34	69	Satisfactory	69	PM10
31	Trichy	City	20	24	0.6	30	64	Satisfactory	64	PM10
32		Rural	20	27	0.1	27	54	Satisfactory	54	PM10
33	Vellore		25	20	0.3	47	76	Satisfactory	76	PM10
34	Virudhunagar		20	27	0.6	27	54	Satisfactory	54	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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