



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 04, April , 2023 @16:00Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	16	0.4	15	33	Good	33	PM10
2	Chengalpattu (Vandalur)		15	20	0.6	37	54	Satisfactory	54	PM10
3	Chennai	Kodungaiyur	4	12	0.8	15	79	Satisfactory	79	PM10
4		Koyambedu	2	4	0.4	13	31	Good	31	PM10
5		Perungudi	5	8	0.4	14	36	Good	36	PM10
6		Royapuram	4	16	0.4	16	43	Good	43	PM10
7	Coimbatore	Kuruchi-SIDCO	7	8	0.4	40	51	Satisfactory	51	PM10
8		PSG Collage	4	6	0.6	25	43	Good	43	PM10
9	Cuddalore	Semmendalam	10	8	0.3	18	33	Good	33	PM10
10		SIPCOT	14	20	0.6	23	40	Good	40	PM10
11	Dindigul		20	21	0.4	43	59	Satisfactory	59	PM10
12	Hosur		20	14	0.4	42	90	Satisfactory	90	PM10
13	Kanchipuram		14	14	0.4	25	31	Good	31	PM10
14	Karur		10	13	0.3	22	37	Good	37	PM10
15	Madurai		3	10	0.1	20	41	Good	41	PM10
16	Nagapattinam		14	20	0.4	27	46	Good	46	PM10
17	Namakkal		26	28	0.4	18	44	Good	44	PM10
18	Ooty		20	18	0.3	46	92	Satisfactory	92	PM10
19	Perundurai		14	19	0.4	43	56	Satisfactory	56	PM10
20	Pudukkottai		10	12	0.8	33	24	Good	33	PM2.5
21	Ramanathapuram		14	14	0.6	12	20	Good	20	PM10
22	Ranipet, SIPCOT		14	16	0.1	12	36	Good	36	PM10
23	Salem		8	14	0.6	35	36	Good	36	PM10
24	Thanjavur		12	17	0.1	17	25	Good	25	PM10
25	Thiruvallur	Gummidipoondi	4	12	0.6	36	79	Satisfactory	79	PM10
26		Kathivakkam	N/A							
27		Manali	8	27	0.4	18	71	Satisfactory	71	PM10
28	Thoothukudi		9	18	0.3	27	73	Satisfactory	73	PM10
29	Tirunelveli		16	14	0.7	25	37	Good	37	PM10
30	Tiruppur		27	14	0.7	21	63	Satisfactory	63	PM10
31	Trichy	City	12	16	0.2	17	34	Good	34	PM10
32		Rural	16	20	0.5	21	44	Good	44	PM10
33	Vellore		23	23	0.3	47	72	Satisfactory	72	PM10
34	Virudhunagar		10	15	0.8	27	53	Satisfactory	53	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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