



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 09, 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	34	37	Good	37	PM10
2	Chengalpattu (Vandalur)		12	16	0.4	30	58	Satisfactory	58	PM10
3	Chennai	Kodungaiyur	3	11	0.4	14	37	Good	37	PM10
4		Koyambedu	2	6	0.6	29	39	Good	39	PM10
5		Perungudi	4	7	0.4	18	53	Satisfactory	53	PM10
6		Royapuram	10	17	0.2	14	23	Good	23	PM10
7	Coimbatore	Kuruchi-SIDCO	6	10	0.2	28	70	Satisfactory	70	PM10
8		PSG Collage	4	14	0.4	34	60	Satisfactory	60	PM10
9	Cuddalore	Semmeldalam	3	6	0.1	37	28	Good	28	PM10
10		SIPCOT	18	28	0.6	41	44	Good	44	PM10
11	Dindigul		20	24	0.5	18	38	Good	38	PM10
12	Hosur		20	16	0.3	46	95	Satisfactory	95	PM10
13	Kanchipuram		14	5	0.4	42	52	Satisfactory	52	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	6	9	0.5	66	85	Satisfactory	85	PM10
26		Kathivakkam	No Data							
27		Manali	12	29	0.7	32	42	Good	42	PM10
28	Thoothukudi		8	17	0.8	32	38	Good	38	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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