



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 13, May , 2023 @16:00 Hrs

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		10	16	0.5	20	52	Satisfactory	52	PM10
2	Chengalpattu (Vandalur)		20	26	0.7	37	86	Satisfactory	86	PM10
3	Chennai	Kodungaiyur	4	19	0.8	29	107	Moderate	107	PM10
4		Koyambedu	6	29	0.8	63	81	Satisfactory	81	PM10
5		Perungudi	7	15	0.5	51	95	Satisfactory	95	PM10
6		Royapuram	3	17	0.7	66	87	Satisfactory	87	PM10
7	Coimbatore	Kuruchi-SIDCO	N/A							
8		PSG Collage	6	10	0.8	15	32	Good	32	PM10
9	Cuddalore	Semmendalam	12	13	0.4	39	49	Good	49	PM10
10		SIPCOT	21	26	0.4	33	53	Satisfactory	53	PM10
11	Dindigul		10	10	0.3	32	42	Good	42	PM10
12	Hosur		13	14	0.4	37	74	Satisfactory	74	PM10
13	Kanchipuram		16	21	0.4	19	37	Good	37	PM10
14	Karur		4	8	0.5	12	47	Good	47	PM10
15	Madurai		24	24	0.4	31	42	Good	42	PM10
16	Nagapattinam		15	20	0.4	20	27	Good	27	PM10
17	Namakkal		26	28	0.5	29	46	Good	46	PM10
18	Ooty		39	17	0.2	48	93	Satisfactory	93	PM10
19	Perundurai		2	4	0.4	44	52	Satisfactory	52	PM10
20	Pudukkottai		10	16	0.8	17	31	Good	31	PM10
21	Ramanathapuram		5	9	0.4	10	18	Good	18	PM10
22	Ranipet, SIPCOT		21	24	0.4	19	39	Good	39	PM10
23	Salem		12	15	0.4	16	22	Good	22	PM10
24	Thanjavur		14	12	0.1	14	27	Good	27	PM10
25	Thiruvallur	Gummidipoondi	N/A							
26		Kathivakkam	20	24	0.5	26	36	Good	36	PM10
27		Manali	4	14	0.4	57	81	Satisfactory	81	PM10
28	Thoothukudi		6	18	0.2	26	43	Good	43	PM10
29	Tirunelveli		17	17	0.2	18	41	Good	41	PM10
30	Tiruppur		20	16	0.1	23	32	Good	32	PM10
31	Trichy	City	20	21	0.6	26	55	Satisfactory	55	PM10
32		Rural	20	21	0.1	13	28	Good	28	PM10
33	Vellore		10	13	0.3	47	78	Satisfactory	78	PM10
34	Virudhunagar		20	12	0.6	24	47	Good	47	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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