



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 18, November , 2022 @ 16:00

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		11	14	1	70	92	Satisfactory	92	PM10
2	Chengalpattu (Vandalur)		24	55	1	87	142	Moderate	142	PM10
3	Chennai	Kodungaiyur	7	12	1	37	160	Moderate	160	PM10
4		Koyambedu	12	8	1	66	147	Moderate	147	PM10
5		Perungudi	7	17	1	83	153	Moderate	153	PM10
6		Royapuram	8	43	1	98	189	Moderate	189	PM10
7	Coimbatore	Kuruchi-SIDCO	19	7	1	41	46	Good	46	PM10
8		PSG Collage	15	26	1	87	119	Moderate	119	PM10
9	Cuddalore	Semmendalam	26	33	1	80	100	Satisfactory	100	PM10
10		SIPCOT	11	25	1	75	104	Moderate	104	PM10
11	Dindigul		10	23	1	19	32	Good	32	PM10
12	Hosur		14	19	1	56	106	Moderate	106	PM10
13	Kanchipuram		9	12	1	44	93	Satisfactory	93	PM10
14	Karur		10	25	1	45	77	Satisfactory	77	PM10
15	Madurai		9	16	1	50	108	Moderate	108	PM10
16	Nagapattinam		12	19	1	80	105	Moderate	105	PM10
17	Namakkal		14	23	1	67	98	Satisfactory	98	PM10
18	Ooty		12	15	1	41	87	Satisfactory	87	PM10
19	Perundurai		10	12	1	70	142	Moderate	142	PM10
20	Pudukkottai		7	22	1	62	92	Satisfactory	92	PM10
21	Ramanathapuram		10	12	1	64	105	Moderate	105	PM10
22	Ranipet, SIPCOT		Data not Available							
23	Salem		18	23	1	38	61	Satisfactory	61	PM10
24	Thanjavur		12	16	1	78	112	Moderate	112	PM10
25	Thiruvallur	Gummidipoondi	Data not Available							
26		Kathivakkam	13	23	1	70	156	Moderate	156	PM10
27		Manali	12	29	1	63	112	Moderate	112	PM10
28	Thoothukudi		9	16	1	32	92	Satisfactory	92	PM10
29	Tirunelveli		Data not Available							
30	Tiruppur		Data not Available							
31	Trichy	City	14	17	1	50	99	Satisfactory	99	PM10
32		Rural	13	19	1	41	88	Satisfactory	88	PM10
33	Vellore		10	17	1	63	126	Moderate	126	PM10
34	Virudhunagar		13	18	1	10	23	Good	23	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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