



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 02, June , 2022

SI.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		5	36	1	32	48	Good	PM10
2	Chengalpattu (Vandalur)		53	27	1	37	51	Satisfactory	SO2
3	Chennai	Kodungaiyur	ND	ND	ND	ND	ND	ND	ND
4		Koyambedu	18	18	1	29	82	Satisfactory	PM10
5		Perungudi	5	4	1	23	74	Satisfactory	PM10
6		Royapuram	3	24	1	28	81	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	18	11	1	17	29	Good	PM10
8		PSG Collage	6	6	1	41	58	Satisfactory	PM10
9	Cuddalore	Semmendalam	MAINT	9	1	18	40	Good	PM10
10		SIPCOT	68	30	1	28	21	Satisfactory	SO2
11	Dindigul		40	9	1	24	36	Good	SO2
12	Hosur		24	26	1	56	64	Satisfactory	PM10
13	Kanchipuram		15	5	1	45	57	Satisfactory	PM10
14	Karur		8	10	1	16	17	Good	PM10
15	Madurai		9	17	1	21	25	Good	PM10
16	Nagapattinam		30	2	1	14	76	Satisfactory	PM10
17	Namakkal		ND	ND	ND	ND	ND	ND	ND
18	Ooty		41	25	1	69	87	Satisfactory	PM10
19	Perundurai		14	5	1	17	ND	Good	PM2.5
20	Pudukkottai		14	12	1	29	46	Good	PM10
21	Ramanathapuram		9	4	1	12	40	Good	PM10
22	Ranipet, SIPCOT		29	5	1	39	60	Satisfactory	PM10
23	Salem		6	21	1	32	45	Good	PM10
24	Thanjavur		62	17	1	39	51	Satisfactory	SO2
25	Thiruvallur	Gummidipoondi	11	3	1	27	35	Good	PM10
26		Kathivakkam	36	38	1	57	85	Satisfactory	PM10
27		Manali	ND	ND	ND	ND	ND	ND	ND
28	Thoothukudi		ND	ND	ND	ND	ND	ND	ND
29	Tirunelveli		29	17	1	22	71	Satisfactory	PM10
30	Tiruppur		19	11	1	29	67	Satisfactory	PM10
31	Trichy	City	ND	ND	ND	ND	ND	ND	ND
32		Rural	33	4	1	40	37	Satisfactory	PM2.5
33	Vellore		53	21	1	48	106	Moderate	PM10
34	Virudhunagar		32	12	1	15	19	Good	SO2

*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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2-16/22
CSO(CAC)