



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 14,May,2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		9	37	1	32	46	Good	PM10
2	Chengalpattu (Vandalur)		56	18	1	71	74	Satisfactory	PM10
3	Chennai	Kodungaiyur	3	15	1	18	74	Satisfactory	PM10
4		Koyambedu	20	18	1	28	65	Satisfactory	PM10
5		Perungudi	4	5	1	22	65	Satisfactory	PM10
6		Royapuram	4	20	1	26	77	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	18	12	1	21	26	Good	PM10
8		PSG Collage	6	6	1	18	35	Good	PM10
9	Cuddalore	Semmendalam	9	14	1	37	50	Good	PM10
10		SIPCOT	59	10	1	42	48	Good	SO2
11	Dindigul		38	9	1	34	47	Good	PM10
12	Hosur		23	26	1	71	86	Satisfactory	PM10
13	Kanchipuram		15	6	1	36	64	Satisfactory	PM10
14	Karur		6	11	1	26	27	Good	PM10
15	Madurai		6	17	1	27	34	Good	PM10
16	Nagapattinam		30	21	1	24	38	Good	PM10
17	Namakkal		ND	ND	ND	ND	ND	ND	ND
18	Ooty		43	33	1	65	82	Satisfactory	PM10
19	Perundurai		4	4	1	16	46	Good	PM10
20	Pudukkottai		ND	ND	ND	ND	ND	ND	ND
21	Ramanathapuram		9	4	1	27	58	Satisfactory	PM10
22	Ranipet, SIPCOT		24	3	1	38	47	Good	PM10
23	Salem		26	24	1	43	48	Good	PM10
24	Thanjavur		79	4	1	28	45	Good	SO2
25	Thiruvallur	Gummidipoondi	14	3	1	19	25	Good	PM10
26		Kathivakkam	33	37	1	74	94	Satisfactory	PM10
27		Manali	ND	ND	ND	ND	ND	ND	ND
28	Thoothukudi		7	13	1	20	27	Good	PM10
29	Tirunelveli		28	10	1	31	109	Moderate	PM10
30	Tiruppur		20	9	1	32	60	Satisfactory	PM10
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	35	4	1	15	22	Good	SO2
33	Vellore		44	21	1	44	66	Satisfactory	PM10
34	Virudhunagar		30	12	1	21	25	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

[Signature]
AD(CAC)