



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 19, April , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		8	36	1	29	47	Good	PM10
2	Chengalpattu (Vandalur)		52	19	1	82	116	Moderate	PM10
3	Chennai	Kodungaiyur	3	9	1	23	29	Good	PM10
4		Koyambedu	8	14	1	13	43	Good	PM10
5		Perungudi	4	8	1	25	36	Good	PM10
6		Royapuram	5	9	1	33	41	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	18	14	1	25	37	Good	PM10
8		PSG Collage	5	2	1	19	42	Good	PM10
9	Cuddalore	Semmendalam	3	10	1	17	35	Good	PM10
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul		ND	ND	ND	ND	ND	ND	ND
12	Hosur		12	20	1	42	82	Satisfactory	PM10
13	Kanchipuram		10	6	1	32	58	Satisfactory	PM10
14	Karur		10	39	1	29	49	Good	PM10
15	Madurai		5	14	1	16	34	Good	PM10
16	Nagapattinam		22	16	1	36	22	Good	PM2.5
17	Namakkal		ND	ND	ND	ND	ND	ND	ND
18	Ooty		33	16	1	43	71	Satisfactory	PM10
19	Perundurai		4	7	1	4	23	Good	PM10
20	Pudukkottai		26	5	1	25	48	Good	PM10
21	Ramanathapuram		19	16	1	12	30	Good	PM10
22	Ranipet, SIPCOT		6	3	1	34	32	Good	PM2.5
23	Salem		30	34	1	47	59	Satisfactory	PM10
24	Thanjavur		ND	ND	ND	ND	ND	ND	ND
25	Thiruvallur	Gummidipoondi	3	9	1	28	46	Good	PM10
26		Kathivakkam	21	25	1	21	56	Satisfactory	PM10
27		Manali	8	7	1	23	47	Good	PM10
28	Thoothukudi		6	15	1	29	48	Good	PM10
29	Tirunelveli		ND	ND	ND	ND	ND	ND	ND
30	Tiruppur		3	5	1	25	67	Satisfactory	PM10
31	Trichy	Chathiram bus stand	19	14	1	16	34	Good	PM10
32		Woraiyur	28	3	1	14	29	Good	PM10
33	Vellore		35	21	2	53	107	Moderate	PM10
34	Virudhunagar		24	10	1	15	30	Good	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

S. Bala
21/4/22
CSO(CAC)

AD(CAC)