



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 22, April , 2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant	
1	Ariyalur	7	22	1	16	25	Good	PM2.5	
2	Chengalpattu (Vandalur)	55	18	1	67	93	Satisfactory	PM10	
3	Chennai	Kodungaiyur	3	9	1	14	29	Good	PM10
4		Koyambedu	16	18	1	13	35	Good	PM10
5		Perungudi	3	6	1	5	23	Good	PM10
6		Royapuram	8	9	1	7	20	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	ND	ND	ND	ND	ND	ND	ND
8		PSG Collage	5	5	1	31	65	Satisfactory	PM10
9	Cuddalore	Semmendalam	ND	ND	ND	ND	ND	ND	ND
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul	12	8	1	25	54	Satisfactory	PM10	
12	Hosur	14	22	1	46	91	Satisfactory	PM10	
13	Kanchipuram	10	2	1	15	36	Good	PM10	
14	Karur	ND	ND	ND	ND	ND	Satisfactory	PM10	
15	Madurai	21	14	1	24	48	Good	PM10	
16	Nagapattinam	23	12	1	6	16	Good	SO2	
17	Namakkal	ND	ND	ND	ND	ND	ND	ND	
18	Ooty	33	15	1	37	65	Satisfactory	PM10	
19	Perundurai	9	7	1	34	21	Good	PM2.5	
20	Pudukkottai	ND	ND	ND	ND	ND	ND	ND	
21	Ramanathapuram	7	2	1	12	29	Good	PM10	
22	Ranipet, SIPCOT	35	6	1	5	32	Good	PM10	
23	Salem	47	23	1	27	50	Good	PM10	
24	Thanjavur	ND	ND	ND	ND	ND	ND	ND	
25	Thiruvallur	Gummidipoondi	6	7	1	9	22	Good	PM10
26		Kathivakkam	21	13	1	14	45	Good	PM10
27		Manali	8	32	1	15	38	Good	PM10
28	Thoothukudi	8	16	1	21	71	Good	PM10	
29	Tirunelveli	21	21	1	32	82	Satisfactory	PM10	
30	Tiruppur	2	7	1	36	108	Moderate	PM10	
31	Trichy	Chathiram bus stand	20	9	1	20	47	Good	PM10
32		Woraiyur	27	3	1	25	39	Good	PM10
33	Vellore	34	12	1	22	62	Satisfactory	PM10	
34	Virudhunagar	24	9	1	23	47	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
25/4/22
CSO(CAC)

AD(CAC)
25/4/22