



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 11, April , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		8	23	1	17	10	Good	NO ₂
2	Chengalpattu (Vandalur)		42	15	1	69	92	Satisfactory	PM ₁₀
3	Chennai	Kodungaiyur	3	9	1	8	14	Good	PM ₁₀
4		Koyambedu	16	23	1	6	33	Good	PM ₁₀
5		Perungudi	3	7	1	5	15	Good	PM ₁₀
6		Royapuram	3	7	1	4	11	Good	PM ₁₀
7	Coimbatore	Kuruchi-SIDCO	17	21	1	30	42	Good	PM ₁₀
8		PSG Collage	4	2	1	32	58	Satisfactory	PM ₁₀
9	Cuddalore	Semmendalam	3	7	1	9	38	Good	PM ₁₀
10		SIPCOT	ND	ND	ND	ND	ND	ND	ND
11	Dindigul		ND	ND	ND	ND	ND	ND	ND
12	Hosur		9	15	1	39	76	Satisfactory	PM ₁₀
13	Kanchipuram		10	2	1	11	31	Good	PM ₁₀
14	Karur		5	16	1	27	47	Good	PM ₁₀
15	Madurai		5	12	1	10	20	Good	PM ₁₀
16	Nagapattinam		22	14	1	3	7	Good	SO ₂
17	Namakkal		26	21	1	28	49	Good	PM ₁₀
18	Ooty		32	15	1	33	45	Good	PM ₁₀
19	Perundurai		4	9	1	47	18	Good	PM _{2.5}
20	Pudukkottai		42	7	1	52	67	Satisfactory	PM ₁₀
21	Ramanathapuram		18	3	1	8	23	Good	PM ₁₀
22	Ranipet, SIPCOT		7	3	1	19	32	Good	PM ₁₀
23	Salem		39	27	1	39	46	Good	PM ₁₀
24	Thanjavur		ND	ND	ND	ND	ND	ND	ND
25	Thiruvallur	Gummidipoondi	8	19	1	10	25	Good	PM ₁₀
26		Kathivakkam	28	6	0	9	13	Good	SO ₂
27		Manali	8	16	1	17	47	Good	PM ₁₀
28	Thoothukudi		6	13	1	17	30	Good	PM ₁₀
29	Tirunelveli		ND	ND	ND	ND	ND	ND	ND
30	Tiruppur		1	8	1	37	78	Satisfactory	PM ₁₀
31	Trichy	Chathiram bus stand	4	13	1	26	41	Good	PM ₁₀
32		Woraiyur	27	3	1	29	45	Good	PM ₁₀
33	Vellore		32	10	1	17	41	Good	PM ₁₀
34	Virudhunagar		22	9	1	13	27	Good	PM ₁₀

*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. Balu
CSO(CAC)

AO(CAC)

