



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 03, June , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		6	35	1	31	51	Satisfactory	51	PM10
2	Chengalpattu (Vandalur)		53	25	1	32	47	Satisfactory	53	SO2
3	Chennai	Kodungaiyur	5	19	1	23	98	Satisfactory	98	PM10
4		Koyambedu	26	22	1	50	79	Satisfactory	79	PM10
5		Perungudi	17	6	1	34	74	Satisfactory	74	PM10
6		Royapuram	5	20	1	45	71	Satisfactory	71	PM10
7	Coimbatore	Kuruchi-SIDCO	23	18	1	26	43	Good	43	PM10
8		PSG Collage	6	6	1	26	47	Good	47	PM10
9	Cuddalore	Semmeldalam	6	10	1	25	40	Good	40	PM10
10		SIPCOT	75	5	1	38	37	Satisfactory	75	SO2
11	Dindigul		39	8	1	31	42	Good	42	PM10
12	Hosur		30	37	1	76	59	Satisfactory	76	PM2.5
13	Kanchipuram		15	2	1	52	66	Satisfactory	66	PM10
14	Karur		5	6	1	25	26	Good	27	PM10
15	Madurai		9	17	1	22	27	Good	27	PM10
16	Nagapattinam		30	2	1	16	68	Satisfactory	68	PM10
17	Namakkal		ND	ND	ND	ND	ND	ND	ND	ND
18	Ooty		4	28	1	66	100	Satisfactory	100	PM10
19	Perundurai		14	6	1	23	26	Good	26	PM10
20	Pudukkottai		25	2	1	27	37	Good	37	PM10
21	Ramanathapuram		9	4	1	22	43	Good	43	PM10
22	Ranipet, SIPCOT		28	4	1	42	71	Satisfactory	71	PM10
23	Salem		10	20	1	33	49	Good	49	PM10
24	Thanjavur		95	1	1	28	44	Satisfactory	95	SO2
25	Thiruvallur	Gummidipoondi	13	4	1	41	55	Satisfactory	55	PM10
26		Kathivakkam	36	37	1	60	86	Satisfactory	86	PM10
27		Manali	ND	ND	ND	ND	ND	ND	ND	ND
28	Thoothukudi		6	12	1	19	26	Good	26	PM10
29	Tirunelveli		28	26	1	28	73	Satisfactory	73	PM10
30	Tiruppur		19	12	1	38	81	Satisfactory	81	PM10
31	Trichy	City	ND	ND	ND	ND	ND	ND	ND	ND
32		Rural	34	4	1	36	11	Good	36	PM2.5
33	Vellore		50	12	1	33	62	Satisfactory	62	PM10
34	Virudhunagar		31	13	1	21	25	Good	31	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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