



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 06, April , 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		12	26	1	55	76	Satisfactory	PM10
2	Chengalpattu (Vandalur)		46	3	1	75	104	Moderate	PM10
3	Chennai	Kodungaiyur	4	9	1	12	37	Good	PM10
4		Koyambedu	15	17	1	18	41	Good	PM10
5		Perungudi	2	4	1	9	41	Good	PM10
6		Royapuram	4	10	1	11	28	Good	PM10
7	Coimbatore	Kuruchi-SIDCO	18	13	1	32	51	Satisfactory	PM10
8		PSG Collage	4	3	1	30	69	Satisfactory	PM10
9	Cuddalore	Semmendalam	16	6	1	26	68	Satisfactory	PM10
10		SIPCOT	33	7	1	38	64	Satisfactory	PM10
11	Dindigul		32	22	1	46	74	Satisfactory	PM10
12	Hosur		13	23	1	42	81	Satisfactory	PM10
13	Kanchipuram		34	12	1	21	42	Good	PM10
14	Karur		24	11	1	39	56	Satisfactory	PM10
15	Madurai		36	14	1	62	75	Satisfactory	PM10
16	Nagapattinam		22	0	1	6	17	Good	SO2
17	Namakkal		29	9	1	45	73	Satisfactory	PM10
18	Ooty		32	19	1	42	71	Satisfactory	PM10
19	Perundurai		4	13	1	35	31	Good	PM2.5
20	Pudukkottai		42	12	1	47	64	Satisfactory	PM10
21	Ramanathapuram		18	3	3	22	29	Good	PM10
22	Ranipet, SIPCOT		7	16	1	29	57	Satisfactory	PM10
23	Salem		22	23	1	27	53	Satisfactory	PM10
24	Thanjavur		5	14	1	43	61	Satisfactory	PM10
25	Thiruvallur	Gummidipoondi	8	12	1	10	27	Good	PM10
26		Kathivakkam	24	9	1	20	53	Satisfactory	PM10
27		Manali	10	21	1	23	41	Good	PM10
28	Thoothukudi		7	21	1	19	38	Good	PM10
29	Tirunelveli		20	29	1	29	92	Satisfactory	PM10
30	Tiruppur		34	22	1	58	75	Satisfactory	PM10
31	Trichy	Chathiram bus stand	32	16	1	28	60	Satisfactory	PM10
32		Woraiyur	28	3	1	52	21	Good	SO2
33	Vellore		46	5	1	14	44	Good	SO2
34	Virudhunagar		24	12	1	13	26	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

4/4/22
 AD (CAC)