



Tamil Nadu Pollution Control Board

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

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	Prominent Pollutant
1	Ariyalur		9	55	1	79	53	Satisfactory	PM2.5
2	Chengalpattu (Vandalur)		54	19	1	76	82	Satisfactory	PM10
3	Chennai	Kodungaiyur	3	9	1	41	63	Satisfactory	PM10
4		Koyambedu	16	17	1	33	66	Satisfactory	PM10
5		Perungudi	2	2	1	20	54	Satisfactory	PM10
6		Royapuram	6	10	1	38	78	Satisfactory	PM10
7	Coimbatore	Kuruchi-SIDCO	18	16	1	29	43	Good	PM10
8		PSG Collage	6	11	1	41	60	Satisfactory	PM10
9	Cuddalore	Semmendalam	7	10	1	34	54	Good	PM2.5
10		SIPCOT	72	10	1	57	78	Satisfactory	PM10
11	Dindigul		38	11	1	51	55	Satisfactory	PM10
12	Hosur		24	31	1	64	74	Satisfactory	PM10
13	Kanchipuram		15	4	1	55	41	Good	PM2.5
14	Karur		6	14	1	46	47	Good	PM10
15	Madurai		7	19	1	12	13	Good	PM10
16	Nagapattinam		28	0	1	24	30	Good	PM10
17	Namakkal		ND	ND	ND	ND	ND	ND	ND
18	Ooty		42	33	1	73	81	Satisfactory	PM10
19	Perundurai		9	9	1	30	48	Good	PM10
20	Pudukkottai		ND	ND	ND	ND	ND	ND	ND
21	Ramanathapuram		9	6	1	40	53	Satisfactory	PM10
22	Ranipet, SIPCOT		3	5	1	55	32	Good	PM2.5
23	Salem		54	32	1	58	62	Satisfactory	PM10
24	Thanjavur		ND	ND	ND	ND	ND	ND	ND
25	Thiruvallur	Gummidipoondi	8	4	1	14	39	Good	PM10
26		Kathivakkam	32	25	1	54	77	Satisfactory	PM10
27		Manali	4	8	1	30	53	Good	PM10
28	Thoothukudi		7	17	1	43	50	Good	PM10
29	Tirunelveli		27	32	1	69	124	Moderate	PM10
30	Tiruppur		9	17	1	58	86	Satisfactory	PM10
31	Trichy	Chathiram bus stand	ND	ND	ND	ND	ND	ND	ND
32		Woraiyur	35	4	1	18	25	Good	SO2
33	Vellore		57	22	1	59	81	Satisfactory	PM10
34	Virudhunagar		ND	ND	ND	ND	ND	ND	ND

*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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12/5/22
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