



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 07, August @16:00, 2022

Sl.No	District (Location)		SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant
1	Ariyalur		13	11	1	21	47	Good	47	PM10
2	Chengalpattu (Vandalur)		17	14	1	20	50	Good	50	PM10
3	Chennai	Kodungaiyur	6	14	1	27	42	Good	42	PM10
4		Koyambedu	23	22	1	23	39	Good	39	PM10
5		Perungudi	6	8	1	26	42	Good	42	PM10
6		Royapuram	4	7	1	35	53	Satisfactory	53	PM10
7	Coimbatore	Kuruchi-SIDCO	23	21	1	16	25	Good	25	PM10
8		PSG Collage	5	6	1	17	27	Good	27	PM10
9	Cuddalore	Semmendalam	9	7	1	22	44	Good	44	PM10
10		SIPCOT	15	8	1	32	65	Satisfactory	65	PM10
11	Dindigul		11	6	1	11	30	Good	30	PM10
12	Hosur		21	12	1	17	36	Good	36	PM10
13	Kanchipuram		9	6	1	13	27	Good	27	PM10
14	Karur		12	10	1	11	20	Good	20	PM10
15	Madurai		15	6	1	18	41	Good	41	PM10
16	Nagapattinam		19	7	1	14	26	Good	26	PM10
17	Namakkal		11	6	1	15	41	Good	41	PM10
18	Ooty		10	12	1	11	23	Good	23	PM10
19	Perundurai		9	3	1	18	32	Good	32	PM10
20	Pudukkottai		13	9	1	24	36	Good	36	PM10
21	Ramanathapuram		9	5	1	19	37	Good	37	PM10
22	Ranipet, SIPCOT		20	8	1	16	26	Good	26	PM10
23	Salem		4	6	1	12	33	Good	33	PM10
24	Thanjavur		17	13	1	21	51	Satisfactory	51	PM10
25	Thiruvallur	Gummidipoondi	10	6	1	12	43	Good	43	PM10
26		Kathivakkam	28	11	1	23	70	Satisfactory	70	PM10
27		Manali	4	9	1	31	28	Good	28	PM10
28	Thoothukudi		7	14	1	28	39	Good	39	PM10
29	Tirunelveli		17	12	1	32	65	Satisfactory	65	PM10
30	Tiruppur		18	8	1	23	52	Satisfactory	52	PM10
31	Trichy	City	12	5	1	26	61	Satisfactory	61	PM10
32		Rural	11	6	1	11	27	Good	27	PM10
33	Vellore		23	17	1	24	62	Satisfactory	62	PM10
34	Virudhunagar		21	14	1	19	36	Good	36	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

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