



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 19, August , 2022 @ 16.00

(Average of past 24 hours)

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	12	1	17	35	Good	35	PM10	
2	Chengalpattu (Vandalur)	13	17	1	26	65	Satisfactory	65	PM10	
3	Chennai	Kodungaiyur	4	10	1	15	52	Satisfactory	52	PM10
4		Koyambedu	9	2	1	28	74	Satisfactory	74	PM10
5		Perungudi	6	9	1	17	46	Good	46	PM10
6		Royapuram	5	16	1	19	50	Good	50	PM10
7	Coimbatore	Kuruchi-SIDCO	9	14	1	41	53	Satisfactory	53	PM10
8		PSG Collage	6	10	1	14	32	Good	32	PM10
9	Cuddalore	Semmendalam	14	9	1	16	44	Good	44	PM10
10		SIPCOT	15	7	1	22	49	Good	49	PM10
11	Dindigul	11	9	1	15	37	Good	37	PM10	
12	Hosur	16	13	1	18	41	Good	41	PM10	
13	Kanchipuram	11	7	1	12	35	Good	35	PM10	
14	Karur	13	4	1	10	24	Good	24	PM10	
15	Madurai	7	12	1	21	48	Good	48	PM10	
16	Nagapattinam	18	2	1	16	33	Good	33	PM10	
17	Namakkal	12	8	1	12	31	Good	31	PM10	
18	Ooty	15	6	1	17	36	Good	36	PM10	
19	Perundurai	9	12	1	21	30	Good	30	PM10	
20	Pudukkottai	10	8	1	14	39	Good	39	PM10	
21	Ramanathapuram	9	3	1	12	47	Good	47	PM10	
22	Ranipet, SIPCOT	11	4	1	11	24	Good	24	PM10	
23	Salem	4	5	1	16	37	Good	37	PM10	
24	Thanjavur	15	11	1	28	56	Satisfactory	56	PM10	
25	Thiruvallur	Gummidipoondi	6	14	1	16	29	Good	29	PM10
26		Kathivakkam	29	23	1	34	89	Satisfactory	89	PM10
27		Manali	9	18	1	52	76	Satisfactory	76	PM10
28	Thoothukudi	10	21	1	30	41	Good	41	PM10	
29	Tirunelveli	16	17	1	20	66	Satisfactory	66	PM10	
30	Tiruppur	14	6	1	17	70	Satisfactory	70	PM10	
31	Trichy	City	15	6	1	16	47	Good	47	PM10
32		Rural	11	8	1	14	42	Good	42	PM10
33	Vellore	14	17	1	21	55	Satisfactory	55	PM10	
34	Virudhunagar	12	6	1	15	37	Good	37	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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