



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 29, July ,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	7	9	1	28	33	Good	33	PM10	
2	Chengalpattu (Vandalur)	14	19	1	23	52	Satisfactory	52	PM10	
3	Chennai	Kodungaiyur	9	13	1	17	39	Good	39	PM10
4		Koyambedu	8	12	1	19	47	Good	47	PM10
5		Perungudi	8	12	1	22	42	Good	42	PM10
6		Royapuram	7	10	1	18	44	Good	44	PM10
7	Coimbatore	Kuruchi-SIDCO	15	17	1	28	33	Good	33	PM10
8		PSG Collage	5	6	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	21	17	1	28	53	Satisfactory	53	PM10	
13	Kanchipuram	13	7	1	19	46	Good	46	PM10	
14	Karur	17	20	1	20	34	Good	34	PM10	
15	Madurai	9	22	1	17	35	Good	35	PM10	
16	Nagapattinam	12	15	1	12	30	Good	30	PM10	
17	Namakkal	12	8	1	16	30	Good	30	PM10	
18	Ooty	13	7	1	20	34	Good	34	PM10	
19	Perundurai	13	7	1	29	32	Good	32	PM10	
20	Pudukkottai	10	8	1	14	39	Good	39	PM10	
21	Ramanathapuram	8	11	1	17	54	Satisfactory	54	PM10	
22	Ranipet, SIPCOT	20	21	1	21	39	Good	39	PM10	
23	Salem	10	23	1	52	71	Satisfactory	71	PM10	
24	Thanjavur	16	11	1	17	31	Good	31	PM10	
25	Thiruvallur	Gummidipoondi	8	12	1	16	26	Good	26	PM10
26		Kathivakkam	24	28	1	22	65	Satisfactory	65	PM10
27		Manali	21	17	1	45	30	Good	45	PM2.5
28	Thoothukudi	9	14	1	18	28	Good	28	PM10	
29	Tirunelveli	21	20	1	28	62	Satisfactory	62	PM10	
30	Tiruppur	14	12	1	30	72	Satisfactory	72	PM10	
31	Trichy	City	11	16	1	19	47	Good	47	PM10
32		Rural	15	12	1	17	29	Good	29	PM10
33	Vellore	14	19	1	18	46	Good	46	PM10	
34	Virudhunagar	11	13	1	16	33	Good	33	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

Signed Copy