



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 22, 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	10	16	1	17	31	Good	31	PM10	
2	Chengalpattu (Vandalur)	12	18	1	22	62	Satisfactory	62	PM10	
3	Chennai	Kodungaiyur	3	10	1	9	29	Good	29	PM10
4		Koyambedu	9	16	1	17	40	Good	40	PM10
5		Perungudi	3	4	1	11	36	Good	36	PM10
6		Royapuram	3	15	1	17	39	Good	39	PM10
7	Coimbatore	Kuruchi-SIDCO	18	14	1	25	37	Good	37	PM10
8		PSG Collage	7	6	1	10	21	Good	21	PM10
9	Cuddalore	Semmendalam	11	7	1	12	33	Good	33	PM10
10		SIPCOT	14	8	1	23	42	Good	42	PM10
11	Dindigul	10	13	1	15	39	Good	39	PM10	
12	Hosur	20	18	1	33	63	Satisfactory	63	PM10	
13	Kanchipuram	12	14	1	16	37	Good	37	PM10	
14	Karur	12	6	1	11	24	Good	24	PM10	
15	Madurai	10	19	1	18	44	Good	44	PM10	
16	Nagapattinam	13	12	1	5	23	Good	23	PM10	
17	Namakkal	15	14	1	17	46	Good	46	PM10	
18	Ooty	17	8	1	17	36	Good	36	PM10	
19	Perundurai	9	4	1	16	26	Good	26	PM10	
20	Pudukkottai	8	13	1	19	52	Satisfactory	52	PM10	
21	Ramanathapuram	11	9	1	15	41	Good	41	PM10	
22	Ranipet, SIPCOT	9	15	1	13	36	Good	36	PM10	
23	Salem	7	16	1	10	22	Good	22	PM10	
24	Thanjavur	17	12	1	17	20	Good	20	PM10	
25	Thiruvallur	Gummidipoondi	6	3	1	15	22	Good	22	PM10
26		Kathivakkam	36	25	1	15	59	Satisfactory	59	PM10
27		Manali	4	1	1	34	62	Satisfactory	62	PM10
28	Thoothukudi	7	18	1	28	62	Satisfactory	62	PM10	
29	Tirunelveli	22	17	1	33	79	Satisfactory	79	PM10	
30	Tiruppur	19	12	1	17	55	Satisfactory	55	PM10	
31	Trichy	City	15	13	1	16	46	Good	46	PM10
32		Rural	10	12	1	13	38	Good	38	PM10
33	Vellore	17	9	1	8	37	Good	37	PM10	
34	Virudhunagar	17	12	1	8	24	Good	24	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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