



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 17, June, 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	17	14	1	21	45	Good	45	PM10	
2	Chengalpattu (Vandalur)	42	24	1	11	67	Satisfactory	67	PM10	
3	Chennai	Kodungaiyur	4	10	1	9	62	Satisfactory	62	PM10
4		Koyambedu	18	18	1	22	45	Good	45	PM10
5		Perungudi	3	4	1	13	40	Good	40	PM10
6		Royapuram	3	12	1	19	38	Good	38	PM10
7	Coimbatore	Kuruchi-SIDCO	18	18	1	13	23	Good	23	PM10
8		PSG Collage	6	5	1	11	17	Good	17	PM10
9	Cuddalore	Semmandalam	13	6	1	11	31	Good	31	PM10
10		SIPCOT	14	7	1	21	45	Good	45	PM10
11	Dindigul	31	5	1	11	28	Good	31	SO2	
12	Hosur	20	18	1	23	44	Good	44	PM10	
13	Kanchipuram	12	2	1	13	27	Good	27	PM10	
14	Karur	12	2	1	12	22	Good	22	PM10	
15	Madurai	6	17	1	8	36	Good	36	PM10	
16	Nagapattinam	11	2	1	3	21	Good	21	PM10	
17	Namakkal	12	15	1	17	49	Good	49	PM10	
18	Ooty	18	14	1	22	40	Good	40	PM10	
19	Perundurai	9	6	1	15	17	Good	17	PM10	
20	Pudukkottai	9	12	1	19	41	Good	41	PM10	
21	Ramanathapuram	8	2	1	10	29	Good	29	PM10	
22	Ranipet, SIPCOT	19	4	1	5	17	Good	19	SO2	
23	Salem	6	14	1	8	10	Good	14	NO2	
24	Thanjavur	15	17	1	25	55	Satisfactory	55	PM10	
25	Thiruvallur	Gummidipoondi	7	3	1	18	25	Good	25	PM10
26		Kathivakkam	29	20	1	28	58	Satisfactory	58	PM10
27		Manali	9	1	1	27	55	Satisfactory	55	PM10
28	Thoothukudi	6	15	1	25	33	Good	33	PM10	
29	Tirunelveli	17	21	1	14	54	Satisfactory	54	PM10	
30	Tiruppur	17	9	1	18	50	Good	50	PM10	
31	Trichy	City	42	6	1	6	23	Satisfactory	42	SO2
32		Rural	29	3	1	11	18	Good	29	SO2
33	Vellore	21	12	1	16	50	Good	50	PM10	
34	Virudhunagar	56	2	1	5	11	Satisfactory	56	SO2	

*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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