



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 17, 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	14	1	11	35	Good	35	PM10	
2	Chengalpattu (Vandalur)	11	13	1	14	40	Good	40	PM10	
3	Chennai	Kodungaiyur	6	12	1	18	39	Good	39	PM10
4		Koyambedu	11	19	1	26	39	Good	39	PM10
5		Perungudi	2	5	1	13	33	Good	33	PM10
6		Royapuram	5	10	1	25	46	Good	46	PM10
7	Coimbatore	Kuruchi-SIDCO	18	20	1	21	33	Good	33	PM10
8		PSG Collage	17	9	1	16	53	Satisfactory	53	PM10
9	Cuddalore	Semmendalam	11	8	1	26	44	Good	44	PM10
10		SIPCOT	15	5	1	19	37	Good	37	PM10
11	Dindigul	13	9	1	23	43	Good	43	PM10	
12	Hosur	21	13	1	16	30	Good	30	PM10	
13	Kanchipuram	12	4	1	13	26	Good	26	PM10	
14	Karur	15	9	1	12	21	Good	21	PM10	
15	Madurai	8	9	1	23	47	Good	47	PM10	
16	Nagapattinam	18	3	1	9	41	Good	41	PM10	
17	Namakkal	9	13	1	15	37	Good	37	PM10	
18	Ooty	15	11	1	14	23	Good	23	PM2.5	
19	Perundurai	9	4	1	19	27	Good	27	PM10	
20	Pudukkottai	11	13	1	15	44	Good	44	PM10	
21	Ramanathapuram	9	6	1	16	65	Satisfactory	65	PM10	
22	Ranipet, SIPCOT	16	9	1	27	42	Good	42	PM10	
23	Salem	14	16	1	10	23	Good	23	PM10	
24	Thanjavur	16	7	1	17	47	Satisfactory	47	PM10	
25	Thiruvallur	Gummidipoondi	6	3	1	10	28	Good	28	PM10
26		Kathivakkam	27	11	1	19	42	Good	42	PM10
27		Manali	18	20	1	20	35	Good	35	PM10
28	Thoothukudi	6	8	1	20	32	Good	32	PM10	
29	Tirunelveli	21	24	1	19	59	Satisfactory	59	PM10	
30	Tiruppur	19	9	1	13	62	Satisfactory	62	PM10	
31	Trichy	City	13	3	1	21	37	Good	37	PM10
32		Rural	9	11	1	13	41	Good	41	PM10
33	Vellore	21	7	1	37	52	Satisfactory	52	PM10	
34	Virudhunagar	8	9	1	17	25	Good	25	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