



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 12, August , 2022 @ 16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	13	1	17	31	Good	31	PM10	
2	Chengalpattu (Vandalur)	20	17	1	36	68	Satisfactory	68	PM10	
3	Chennai	Kodungaiyur	10	14	1	22	53	Satisfactory	53	PM10
4		Koyambedu	9	12	1	39	63	Satisfactory	63	PM10
5		Perungudi	12	18	1	25	64	Satisfactory	64	PM10
6		Royapuram	10	12	1	26	67	Satisfactory	67	PM10
7	Coimbatore	Kuruchi-SIDCO	19	10	1	20	28	Good	28	PM10
8		PSG Collage	13	7	1	12	25	Good	25	PM10
9	Cuddalore	Semmendalam	13	10	1	21	57	Satisfactory	57	PM10
10		SIPCOT	11	17	1	28	37	Good	37	PM10
11	Dindigul	14	7	1	12	42	Good	42	PM10	
12	Hosur	20	11	1	18	34	Good	34	PM10	
13	Kanchipuram	10	14	1	19	37	Good	37	PM10	
14	Karur	19	7	1	10	21	Good	21	PM10	
15	Madurai	15	16	1	33	67	Satisfactory	67	PM10	
16	Nagapattinam	12	14	1	13	26	Good	26	PM10	
17	Namakkal	9	16	1	15	49	Good	49	PM10	
18	Ooty	11	15	1	21	40	Good	40	PM10	
19	Perundurai	12	8	1	14	21	Good	21	PM10	
20	Pudukkottai	24	11	1	11	42	Good	42	PM10	
21	Ramanathapuram	8	12	1	14	45	Good	45	PM10	
22	Ranipet, SIPCOT	18	15	1	16	37	Good	37	PM10	
23	Salem	13	17	1	14	39	Good	39	PM10	
24	Thanjavur	23	12	1	15	25	Good	25	PM10	
25	Thiruvallur	Gummidipoondi	10	17	1	27	30	Good	30	PM10
26		Kathivakkam	32	25	1	20	78	Satisfactory	78	PM10
27		Manali	9	14	1	26	63	Satisfactory	63	PM10
28	Thoothukudi	10	15	1	18	41	Good	41	PM10	
29	Tirunelveli	19	14	1	16	47	Good	47	PM10	
30	Tiruppur	14	9	1	11	71	Satisfactory	71	PM10	
31	Trichy	City	10	13	1	15	42	Good	42	PM10
32		Rural	12	15	1	17	39	Good	39	PM10
33	Vellore	17	8	1	14	47	Good	47	PM10	
34	Virudhunagar	12	2	1	14	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