



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 10, July,@16:00, 2022

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	15	1	19	40	Good	40	PM10	
2	Chengalpattu (Vandalur)	10	13	1	23	57	Satisfactory	57	PM10	
3	Chennai	Kodungaiyur	8	14	1	18	41	Good	41	PM10
4		Koyambedu	22	23	1	29	46	Good	46	PM10
5		Perungudi	4	6	1	15	40	Good	40	PM10
6		Royapuram	3	7	1	29	57	Satisfactory	57	PM10
7	Coimbatore	Kuruchi-SIDCO	23	16	1	20	24	Good	24	PM10
8		PSG Collage	6	5	1	17	37	Good	37	PM10
9	Cuddalore	Semmeldalam	11	9	1	21	46	Good	46	PM10
10		SIPCOT	15	6	1	33	62	Satisfactory	62	PM10
11	Dindigul	12	10	1	17	46	Good	46	PM10	
12	Hosur	17	21	1	23	60	Satisfactory	60	PM10	
13	Kanchipuram	11	3	1	18	42	Good	42	PM10	
14	Karur	5	11	1	9	39	Good	39	PM10	
15	Madurai	8	12	1	18	36	Good	36	PM10	
16	Nagapattinam	21	2	1	14	41	Good	41	PM10	
17	Namakkal	12	7	1	13	47	Good	47	PM10	
18	Ooty	13	21	1	24	61	Satisfactory	61	PM10	
19	Perundurai	9	16	1	28	41	Good	41	PM10	
20	Pudukkottai	3	5	1	21	45	Good	45	PM10	
21	Ramanathapuram	11	5	1	19	36	Good	36	PM10	
22	Ranipet, SIPCOT	16	7	1	17	29	Good	29	PM10	
23	Salem	4	15	1	21	46	Good	46	PM10	
24	Thanjavur	9	12	1	25	52	Satisfactory	52	PM10	
25	Thiruvallur	Gummidipoondi	9	5	1	8	13	Good	13	PM10
26		Kathivakkam	27	16	1	32	40	Good	40	PM10
27		Manali	8	11	1	19	35	Good	35	PM10
28	Thoothukudi	8	13	1	24	51	Satisfactory	51	PM10	
29	Tirunelveli	12	9	1	18	56	Satisfactory	56	PM10	
30	Tiruppur	14	7	1	21	44	Good	44	PM10	
31	Trichy	City	13	9	1	10	33	Good	33	PM10
32		Rural	11	3	1	13	46	Good	46	PM10
33	Vellore	16	12	1	24	57	Satisfactory	57	PM10	
34	Virudhunagar	8	10	1	17	46	Good	46	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