



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 21, June , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	27	0.5	19	42	Good	42	PM10	
2	Chengalpattu (Vandalur)	6	9	0.7	17	81	Satisfactory	81	PM10	
3	Chennai	Kodungaiyur	3	19	0.5	9	36	Good	36	PM10
4		Koyambedu	4	31	1.1	22	48	Good	48	PM10
5		Perungudi	2	12	0.4	16	33	Good	33	PM10
6		Royapuram	3	12	0.6	16	50	Good	50	PM10
7	Coimbatore	Kuruchi-SIDCO	7	16	0.5	23	47	Good	47	PM10
8		PSG Collage	3	4	0.9	18	38	Good	38	PM10
9	Cuddalore	Semmendalam	3	7	0.4	19	28	Good	28	PM10
10		SIPCOT	12	15	0.5	29	42	Good	42	PM10
11	Dindigul	8	21	0.5	18	27	Good	27	PM10	
12	Hosur	6	16	0.4	34	65	Satisfactory	65	PM10	
13	Kanchipuram	5	15	0.2	11	22	Good	22	PM10	
14	Karur	5	13	0.3	13	53	Satisfactory	53	PM10	
15	Madurai	7	18	0.2	32	57	Satisfactory	57	PM10	
16	Nagapattinam	9	15	0.4	22	36	Good	36	PM10	
17	Namakkal	21	28	0.4	26	51	Satisfactory	51	PM10	
18	Ooty	7	12	0.2	25	42	Good	42	PM10	
19	Perundurai	4	8	0.5	25	43	Good	43	PM10	
20	Pudukkottai	5	20	0.3	15	74	Satisfactory	74	PM10	
21	Ramanathapuram	5	8	0.3	16	37	Good	37	PM10	
22	Ranipet, SIPCOT	3	7	0.1	20	38	Good	38	PM10	
23	Salem	8	11	0.5	18	31	Good	31	PM10	
24	Thanjavur	17	19	0.4	17	38	Good	38	PM10	
25	Thiruvallur	Gummidipoondi	6	18	0.5	61	72	Satisfactory	72	PM10
26		Kathivakkam	23	31	0.2	20	40	Good	40	PM10
27		Manali	7	14	0.6	23	37	Good	37	PM10
28	Thoothukudi	9	22	0.7	31	56	Satisfactory	56	PM10	
29	Tirunelveli	10	14	0.9	14	31	Good	31	PM10	
30	Tiruppur	9	19	0.5	21	43	Good	43	PM10	
31	Trichy	City	11	16	0.5	15	32	Good	32	PM10
32		Rural	10	22	0.8	16	34	Good	34	PM10
33	Vellore	10	16	0.2	47	77	Satisfactory	77	PM10	
34	Virudhunagar	15	30	0.9	19	37	Good	37	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