



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 16 September 2022 @16:00hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	12	1	18	25	Good	25	PM10	
2	Chengalpattu (Vandalur)	15	22	1	21	55	Satisfactory	55	PM10	
3	Chennai	Kodungaiyur	7	9	1	16	56	Satisfactory	56	PM10
4		Koyambedu	9	6	1	24	58	Satisfactory	58	PM10
5		Perungudi	4	8	1	16	51	Satisfactory	51	PM10
6		Royapuram	3	16	1	22	63	Satisfactory	63	PM10
7	Coimbatore	Kuruchi-SIDCO	19	14	1	25	30	Good	30	PM10
8		PSG Collage	10	11	1	30	59	Satisfactory	59	PM10
9	Cuddalore	Semmendalam	22	25	1	19	38	Good	38	PM10
10		SIPCOT	9	11	1	15	24	Good	24	PM10
11	Dindigul	7	16	1	11	25	Good	25	PM10	
12	Hosur	14	17	1	24	44	Good	44	PM10	
13	Kanchipuram	12	17	1	22	31	Good	31	PM10	
14	Karur	9	16	1	11	20	Good	20	PM10	
15	Madurai	6	18	1	27	56	Satisfactory	56	PM10	
16	Nagapattinam	19	21	1	12	26	Good	26	PM10	
17	Namakkal	10	24	1	13	32	Good	32	PM10	
18	Ooty	12	17	1	11	22	Good	22	PM10	
19	Perundurai	11	4	1	12	33	Good	33	PM10	
20	Pudukkottai	13	25	1	17	36	Good	36	PM10	
21	Ramanathapuram	9	11	1	19	47	Good	47	PM10	
22	Ranipet, SIPCOT	21	25	1	15	45	Good	45	PM10	
23	Salem	9	11	1	13	24	Good	24	PM10	
24	Thanjavur	10	16	1	11	30	Good	30	PM10	
25	Thiruvallur	Gummidipoondi	4	12	1	18	28	Good	28	PM10
26		Kathivakkam	26	28	1	30	83	Satisfactory	83	PM10
27		Manali	8	11	1	45	87	Satisfactory	87	PM10
28	Thoothukudi	7	17	1	34	60	Satisfactory	60	PM10	
29	Tirunelveli	13	17	1	13	49	Good	49	PM10	
30	Tiruppur	13	16	1	28	159	Moderate	159	PM10	
31	Trichy	City	Insufficient Data(ID)							
32		Rural	16	21	1	11	22	Good	22	PM10
33	Vellore	8	18	1	19	62	Satisfactory	62	PM10	
34	Virudhunagar	8	17	1	10	21	Good	21	PM10	

*ID- Insufficient 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