



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 27, June , 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	11	17	1	16	59	Satisfactory	59	PM10	
2	Chengalpattu (Vandalur)	11	13	1	18	54	Satisfactory	54	PM10	
3	Chennai	Kodungaiyur	10	14	1	22	60	Satisfactory	60	PM10
4		Koyambedu	12	22	1	36	66	Satisfactory	66	PM10
5		Perungudi	15	18	1	34	85	Satisfactory	85	PM10
6		Royapuram	14	16	1	30	66	Satisfactory	66	PM10
7	Coimbatore	Kuruchi-SIDCO	18	21	1	17	26	Good	26	PM10
8		PSG Collage	6	8	1	10	36	Good	36	PM10
9	Cuddalore	Semmandalam	11	8	1	23	57	Satisfactory	57	PM10
10		SIPCOT	14	13	1	17	32	Good	32	PM10
11	Dindigul	12	17	1	19	30	Good	30	PM10	
12	Hosur	20	14	1	18	33	Good	33	PM10	
13	Kanchipuram	12	13	1	20	41	Good	41	PM10	
14	Karur	15	14	1	22	53	Satisfactory	53	PM10	
15	Madurai	9	12	1	29	61	Satisfactory	61	PM10	
16	Nagapattinam	13	18	1	19	45	Good	45	PM10	
17	Namakkal	10	15	1	19	41	Good	41	PM10	
18	Ooty	12	13	1	12	32	Good	32	PM10	
19	Perundurai	15	10	1	12	30	Good	30	PM10	
20	Pudukkottai	9	11	1	13	45	Good	45	PM10	
21	Ramanathapuram	11	9	1	14	49	Good	49	PM10	
22	Ranipet, SIPCOT	13	17	1	21	55	Satisfactory	55	PM10	
23	Salem	9	12	1	16	47	Good	47	PM10	
24	Thanjavur	12	15	1	21	52	Satisfactory	52	PM10	
25	Thiruvallur	Gummidipoondi	14	19	1	38	67	Satisfactory	67	PM10
26		Kathivakkam	18	14	1	22	79	Satisfactory	79	PM10
27		Manali	6	13	1	19	26	Good	26	PM10
28	Thoothukudi	9	15	1	32	50	Good	50	PM10	
29	Tirunelveli	18	20	1	23	91	Satisfactory	91	PM10	
30	Tiruppur	13	16	1	27	77	Satisfactory	77	PM10	
31	Trichy	City	18	12	1	13	60	Satisfactory	60	PM10
32		Rural	12	9	1	19	57	Satisfactory	57	PM10
33	Vellore	14	17	1	21	52	Satisfactory	52	PM10	
34	Virudhunagar	10	11	1	18	42	Good	42	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