



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 25, July , 2022 @16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	12	15	1	17	38	Good	38	PM10	
2	Chengalpattu (Vandalur)	14	18	1	24	60	Satisfactory	60	PM10	
3	Chennai	Kodungaiyur	10	14	1	25	54	Satisfactory	54	PM10
4		Koyambedu	13	10	1	45	71	Satisfactory	71	PM10
5		Perungudi	11	10	1	37	66	Satisfactory	66	PM10
6		Royapuram	12	14	1	38	45	Good	45	PM10
7	Coimbatore	Kuruchi-SIDCO	18	15	1	17	25	Good	25	PM10
8		PSG Collage	7	9	1	14	33	Good	33	PM10
9	Cuddalore	Semmendalam	12	7	1	12	26	Good	26	PM10
10		SIPCOT	11	12	1	15	22	Good	22	PM10
11	Dindigul	8	11	1	17	42	Good	42	PM10	
12	Hosur	21	16	1	31	60	Satisfactory	60	PM10	
13	Kanchipuram	12	14	1	13	34	Good	34	PM10	
14	Karur	12	14	1	12	21	Good	21	PM10	
15	Madurai	20	21	1	27	53	Satisfactory	53	PM10	
16	Nagapattinam	13	12	1	8	31	Good	31	PM10	
17	Namakkal	9	14	1	14	44	Good	44	PM10	
18	Ooty	15	23	1	43	80	Satisfactory	80	PM10	
19	Perundurai	14	10	1	13	27	Good	27	PM10	
20	Pudukkottai	11	13	1	17	47	Good	47	PM10	
21	Ramanathapuram	9	11	1	14	42	Good	42	PM10	
22	Ranipet, SIPCOT	19	15	1	10	24	Good	24	PM10	
23	Salem	11	13	1	15	28	Good	28	PM10	
24	Thanjavur	16	12	1	17	34	Good	34	PM10	
25	Thiruvallur	Gummidipoondi	10	11	1	17	25	Good	25	PM10
26		Kathivakkam	26	12	1	23	71	Satisfactory	71	PM10
27		Manali	12	16	1	33	69	Satisfactory	69	PM10
28	Thoothukudi	8	17	1	27	39	Good	39	PM10	
29	Tirunelveli	19	14	1	27	53	Satisfactory	53	PM10	
30	Tiruppur	14	12	1	29	60	Satisfactory	60	PM10	
31	Trichy	City	11	14	1	20	64	Satisfactory	64	PM10
32		Rural	11	12	1	15	26	Good	26	PM10
33	Vellore	12	15	1	8	36	Good	36	PM10	
34	Virudhunagar	10	11	1	15	26	Good	26	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

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