



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 28, April , 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	16	0.3	29	31	Good	31	PM10	
2	Chengalpattu (Vandalur)	15	16	0.2	42	79	Satisfactory	79	PM10	
3	Chennai	Kodungaiyur	4	9	0.6	12	49	Good	49	PM10
4		Koyambedu	5	8	0.6	18	40	Good	40	PM10
5		Perungudi	1	5	0.5	23	41	Good	41	PM10
6		Royapuram	2	14	0.9	19	51	Satisfactory	51	PM10
7	Coimbatore	Kuruchi-SIDCO	9	16	0.5	26	47	Good	47	PM10
8		PSG Collage	12	15	0.4	43	70	Satisfactory	70	PM10
9	Cuddalore	Semmendalam	10	15	0.2	23	29	Good	29	PM10
10		SIPCOT	14	20	0.6	33	45	Good	45	PM10
11	Dindigul	20	19	0.5	18	22	Good	22	PM10	
12	Hosur	10	15	0.4	64	116	Moderate	116	PM10	
13	Kanchipuram	15	16	0.1	25	53	Satisfactory	53	PM10	
14	Karur	28	15	0.3	22	38	Good	38	PM10	
15	Madurai	13	16	0.5	34	61	Satisfactory	61	PM10	
16	Nagapattinam	16	19	0.4	13	46	Good	46	PM10	
17	Namakkal	25	19	0.5	26	52	Satisfactory	52	PM10	
18	Ooty	20	24	0.2	39	65	Satisfactory	65	PM10	
19	Perundurai	14	18	0.4	27	53	Satisfactory	53	PM10	
20	Pudukkottai	20	24	0.2	23	51	Satisfactory	51	PM10	
21	Ramanathapuram	20	21	0.7	16	23	Good	23	PM10	
22	Ranipet, SIPCOT	20	21	0.2	30	24	Satisfactory	30	PM2.5	
23	Salem	10	15	0.7	31	48	Good	48	PM10	
24	Thanjavur	13	16	0.1	22	40	Good	40	PM10	
25	Thiruvallur	Gummidipoondi	11	9	0.4	46	108	Moderate	108	PM10
26		Kathivakkam	No Data							
27		Manali	4	12	0.6	44	98	Satisfactory	98	PM10
28	Thoothukudi	10	16	0.5	25	43	Good	43	PM10	
29	Tirunelveli	16	20	0.9	18	35	Good	35	PM10	
30	Tiruppur	22	14	0.4	10	33	Good	33	PM10	
31	Trichy	City	10	16	0.4	25	51	Satisfactory	51	PM10
32		Rural	12	16	0.3	20	46	Good	46	PM10
33	Vellore	9	10	0.1	12	18	Good	18	PM10	
34	Virudhunagar	10	16	0.9	13	27	Good	27	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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