



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 24, April , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	13	0.3	19	30	Good	30	PM10	
2	Chengalpattu (Vandalur)	19	24	0.8	43	59	Satisfactory	59	PM10	
3	Chennai	Kodungaiyur	3	9	0.8	7	38	Good	38	PM10
4		Koyambedu	2	9	0.5	21	40	Good	40	PM10
5		Perungudi	3	7	0.6	13	38	Good	38	PM10
6		Royapuram	6	15	0.6	13	53	Satisfactory	53	PM10
7	Coimbatore	Kuruchi-SIDCO	5	8	0.6	27	48	Good	48	PM10
8		PSG Collage	4	4	0.8	36	68	Satisfactory	68	PM10
9	Cuddalore	Semmendalam	No Data							
10		SIPCOT	16	28	0.6	20	28	Good	28	PM10
11	Dindigul	10	9	0.5	20	32	Good	32	PM10	
12	Hosur	10	16	0.4	36	70	Satisfactory	70	PM10	
13	Kanchipuram	12	15	0.5	30	55	Satisfactory	55	PM10	
14	Karur	8	10	0.2	32	55	Satisfactory	55	PM10	
15	Madurai	10	15	0.4	30	61	Satisfactory	61	PM10	
16	Nagapattinam	20	21	0.4	26	46	Good	46	PM10	
17	Namakkal	24	26	0.5	19	48	Good	48	PM10	
18	Ooty	20	24	0.2	62	100	Satisfactory	100	PM10	
19	Perundurai	10	14	0.4	29	49	Good	49	PM10	
20	Pudukkottai	20	24	0.3	28	59	Satisfactory	59	PM10	
21	Ramanathapuram	12	16	0.3	15	17	Good	17	PM10	
22	Ranipet, SIPCOT	33	34	0.1	45	73	Satisfactory	73	PM10	
23	Salem	10	14	0.4	28	63	Satisfactory	63	PM10	
24	Thanjavur	13	15	0.1	22	46	Good	46	PM10	
25	Thiruvallur	Gummidipoondi	4	8	0.5	33	80	Satisfactory	80	PM10
26		Kathivakkam	No Data							
27		Manali	8	12	0.4	58	72	Satisfactory	72	PM10
28	Thoothukudi	7	16	0.6	23	44	Good	44	PM10	
29	Tirunelveli	15	16	0.4	30	51	Satisfactory	51	PM10	
30	Tiruppur	14	16	0.8	19	29	Good	29	PM10	
31	Trichy	City	20	27	0.4	19	46	Good	46	PM10
32		Rural	16	20	0.5	16	44	Good	44	PM10
33	Vellore	20	24	0.3	47	76	Satisfactory	76	PM10	
34	Virudhunagar	20	24	0.8	23	45	Good	45	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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