



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 27, June , 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	22	0.5	20	44	Good	44	PM10	
2	Chengalpattu (Vandalur)	14	20	0.7	32	75	Satisfactory	75	PM10	
3	Chennai	Kodungaiyur	4	18	0.6	17	72	Satisfactory	72	PM10
4		Koyambedu	3	29	0.8	18	70	Satisfactory	70	PM10
5		Perungudi	3	12	0.6	25	60	Satisfactory	60	PM10
6		Royapuram	3	15	0.5	14	64	Satisfactory	64	PM10
7	Coimbatore	Kuruchi-SIDCO	14	2	0.6	23	61	Satisfactory	61	PM10
8		PSG Collage	3	5	0.9	10	30	Good	30	PM10
9	Cuddalore	Semmendalam	6	5	0.4	20	29	Good	29	PM10
10		SIPCOT	11	16	0.5	16	40	Good	40	PM10
11	Dindigul	10	12	0.5	14	30	Good	30	PM10	
12	Hosur	6	13	0.4	23	43	Good	43	PM10	
13	Kanchipuram	3	15	0.2	18	37	Good	37	PM10	
14	Karur	16	27	0.3	12	21	Good	21	PM10	
15	Madurai	7	12	0.2	21	43	Good	43	PM10	
16	Nagapattinam	8	12	0.4	18	28	Good	28	PM10	
17	Namakkal	22	27	0.4	27	53	Satisfactory	53	PM10	
18	Ooty	12	17	0.2	15	26	Good	26	PM10	
19	Perundurai	2	6	0.2	17	45	Good	45	PM10	
20	Pudukkottai	6	3	0.3	12	16	Good	16	PM10	
21	Ramanathapuram	6	5	0.3	9	30	Good	30	PM10	
22	Ranipet, SIPCOT	3	4	0.1	6	27	Good	27	PM10	
23	Salem	5	17	0.5	38	85	Satisfactory	85	PM10	
24	Thanjavur	14	18	0.4	18	33	Good	33	PM10	
25	Thiruvallur	Gummidipoondi	3	16	0.3	31	82	Satisfactory	82	PM10
26		Kathivakkam	30	32	0.2	24	48	Good	48	PM10
27		Manali	4	11	0.6	NA	55	Satisfactory	55	PM10
28	Thoothukudi	5	15	0.3	16	45	Good	45	PM10	
29	Tirunelveli	4	9	0.9	12	32	Good	32	PM10	
30	Tiruppur	9	18	0.5	24	46	Good	46	PM10	
31	Trichy	City	15	17	0.5	21	43	Good	43	PM10
32		Rural	10	17	0.8	10	19	Good	19	PM10
33	Vellore	10	25	0.2	41	87	Satisfactory	87	PM10	
34	Virudhunagar	13	30	0.9	16	32	Good	32	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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