



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 21 November, 2023 @ 16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	10	12	0.5	15	31	Good	31	PM10	
2	Chengalpattu (Vandalur)	16	18	0.5	18	26	Good	30	PM2.5	
3	Chennai	Kodungaiyur	5	14	0.3	24	32	Good	40	PM2.5
4		Koyambedu	4	23	0.3	13	34	Good	34	PM10
5		Perungudi	3	10	0.7	15	25	Good	25	PM10
6		Royapuram	2	21	0.4	24	33	Good	39	PM2.5
7	Coimbatore	Kuruchi-SIDCO	15	28	0.5	49	80	Satisfactory	82	PM2.5
8		PSG Collage	10	15	1.0	33	75	Satisfactory	75	PM10
9	Cuddalore	Semmandalam	8	10	0.2	27	34	Good	45	PM2.5
10		SIPCOT	13	24	0.3	31	53	Satisfactory	53	PM10
11	Dindigul	N/D (Shifting)								
12	Hosur	7	9	0.2	31	58	Satisfactory	58	PM10	
13	Kanchipuram	10	13	0.3	14	29	Good	29	PM10	
14	Karur	9	12	0.4	14	38	Good	38	PM10	
15	Madurai	8	11	0.5	14	30	Good	30	PM10	
16	Nagapattinam	7	10	0.2	13	25	Good	25	PM10	
17	Namakkal	17	21	0.4	43	48	Satisfactory	72	PM2.5	
18	Ooty	8	12	0.3	17	35	Good	35	PM10	
19	Perundurai	2	9	0.4	30	65	Satisfactory	65	PM10	
20	Pudukkottai	12	14	0.4	27	43	Good	45	PM2.5	
21	Ramanathapuram	6	8	0.3	22	55	Satisfactory	55	PM10	
22	Ranipet, SIPCOT	11	16	0.3	10	21	Good	21	PM10	
23	Salem	16	18	0.7	28	38	Good	47	PM2.5	
24	Thanjavur	12	16	0.2	27	48	Good	48	PM2.5	
25	Thiruvallur	Gummidipoondi	13	7	0.8	45	72	Satisfactory	75	PM2.5
26		Kathivakkam	6	9	0.3	16	29	Good	29	PM10
27		Manali	3	14	0.9	32	54	Satisfactory	54	PM10
28	Thoothukudi	8.5	9.4	0.3	N/A	41	Good	41	PM10	
29	Tirunelveli	12	19	1.0	26	41	Good	43	PM2.5	
30	Tiruppur	9	11	0.5	20	38	Good	38	PM10	
31	Trichy	City	13	16	0.6	22	46	Good	46	PM10
32		Rural	16	18	0.2	18	37	Good	37	PM10
33	Vellore	12	14	0.4	32	58	Satisfactory	58	PM10	
34	Virudhunagar	11	12	0.6	20	41	Good	41	PM10	

*ND- No Data(Dindigul- Shifting)

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

