



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 22 November, 2023 @ 16:00

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	9	11	0.4	10	21	Good	21	PM10	
2	Chengalpattu (Vandalur)	11	14	0.5	12	17	Good	20	PM2.5	
3	Chennai	Kodungaiyur	4	13	0.4	6	24	Good	24	PM10
4		Koyambedu	5	24	0.4	13	36	Good	36	PM10
5		Perungudi	3	10	0.5	13	28	Good	28	PM10
6		Royapuram	3	20	0.5	15	23	Good	25	PM2.5
7	Coimbatore	Kuruchi-SIDCO	15	22	0.65	39	Satisfactory	65	PM2.5	
8		PSG Collage	10	12	0.6	20	42	Good	42	PM10
9	Cuddalore	Semmendalam	8	10	0.2	10	20	Good	20	PM10
10		SIPCOT	9	11	0.2	11	22	Good	22	PM10
11	Dindigul	N/A (Shifting)								
12	Hosur	7	9	0.2	21	39	Good	39	PM10	
13	Kanchipuram	10	14	0.2	11	23	Good	23	PM10	
14	Karur	9	12	0.3	13	27	Good	27	PM10	
15	Madurai	12	15	0.5	20	41	Good	41	PM10	
16	Nagapattinam	7	9	0.2	10	23	Good	23	PM10	
17	Namakkal	13	17	0.5	28	50	Good	50	PM10	
18	Ooty	10	12	0.4	20	31	Good	33	PM2.5	
19	Perundurai	9	2	0.4	32	71	Satisfactory	71	PM10	
20	Pudukkottai	12	14	0.5	15	22	Good	25	PM2.5	
21	Ramanathapuram	6	8	0.2	13	39	Good	39	PM10	
22	Ranipet, SIPCOT	11	15	0.3	12	23	Good	23	PM10	
23	Salem	8	10	0.6	17	25	Good	28	PM2.5	
24	Thanjavur	12	14	0.2	18	25	Good	30	PM2.5	
25	Thiruvallur	Gummidipoondi	9	6	0.4	12	38	Good	38	PM10
26		Kathivakkam	7	9	0.3	11	21	Good	21	PM10
27		Manali	11	22	0.8	19	25	Good	32	PM2.5
28	Thoothukudi	11	11	0.2	N/A	49	Good	49	PM10	
29	Tirunelveli	10	12	0.7	12	22	Good	22	PM10	
30	Tiruppur	8	11	0.4	19	38	Good	38	PM10	
31	Trichy	City	9	13	0.5	18	37	Good	37	PM10
32		Rural	13	15	0.2	15	33	Good	33	PM10
33	Vellore	12	14	0.3	15	31	Good	31	PM10	
34	Virudhunagar	11	12	0.4	13	26	Good	26	PM10	

*ND- No Data(Dindugul-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 Conv

