



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 30 November, 2023 @16:00 Hrs

Sl.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	7	9	0.4	12	22	Good	22	PM10	
2	Chengalpattu (Vandalur)	10	13	0.5	11	20	Good	20	PM10	
3	Chennai	Kodungaiyur	11.8	13.1	0.70	9	23	Good	23	PM10
4		Koyambedu	5.9	21.9	0.30	13	21	Good	28	NO2
5		Perungudi	2.2	7.9	0.53	8	15	Good	15	PM10
6		Royapuram	2.9	18.8	0.71	13	23	Good	24	NO2
7	Coimbatore	Kuruchi-SIDCO	15	27	1	23	52	Satisfactory	52	PM10
8		PSG Collage	9	11	0.4	19	37	Good	37	PM10
9	Cuddalore	Semmendalam	7	9	0.2	14	18	Good	23	PM2.5
10		SIPCOT	8	10	0.3	10	20	Good	20	PM10
11	Dindigul	ND (Shifting)								
12	Hosur	6	8	0.2	24	44	Good	44	PM10	
13	Kanchipuram	10	11	0.2	11	20	Good	21	PM10	
14	Karur	12	14	0.5	17	36	Good	36	PM10	
15	Madurai	8	10	0.2	11	22	Good	22	PM10	
16	Nagapattinam	6	9	0.3	12	23	Good	23	PM10	
17	Namakkal	9	10	0.3	28	33	Good	46	PM2.5	
18	Ooty	10	11	0.4	18	38	Good	38	PM10	
19	Perundurai	14	6	0.4	13	30	Good	30	PM10	
20	Pudukkottai	12	14	0.3	10	18	Good	18	PM10	
21	Ramanathapuram	9	11	0.2	13	24	Good	24	PM10	
22	Ranipet, SIPCOT	13	17	0.3	11	23	Good	23	PM10	
23	Salem	8	12	0.5	15	26	Good	26	PM10	
24	Thanjavur	9	13	0.2	13	22	Good	22	PM10	
25	Thiruvallur	Gummidipoondi	17.1	1.2	0.30	80	106	Moderate	167	PM2.5
26		Kathivakkam	7	10	0.2	10	20	Good	20	PM10
27		Manali	9	3	1	36	29	Satisfactory	60	PM2.5
28	Thoothukudi	9	9	0.3	N/A	31	Good	31	PM10	
29	Tirunelveli	13	17	0.8	19	35	Good	35	PM10	
30	Tiruppur	14	16	0.5	22	43	Good	43	PM10	
31	Trichy	City	9	12	0.4	18	34	Good	34	PM10
32		Rural	8	11	0.2	13	25	Good	25	PM10
33	Vellore	12	15	0.2	16	37	Good	37	PM10	
34	Virudhunagar	11	12	0.4	10	19	Good	19	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

Signed Copy