



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 06 November, 2023 @ 16:00 Hrs

Sl.No	District (Location)	SO2 ($\mu\text{g}/\text{m}^3$)	NO2 ($\mu\text{g}/\text{m}^3$)	CO (mg/m^3)	PM2.5 ($\mu\text{g}/\text{m}^3$)	PM10 ($\mu\text{g}/\text{m}^3$)	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	14	0.4	11	21	Good	21	PM10	
2	Chengalpattu (Vandalur)	ND								
3	Chennai	Kodungaiyur	5	12	0.8	6	17	Good	17	PM10
4		Koyambedu	9	18	0.5	13	32	Good	32	PM10
5		Perungudi	3	10	0.4	7	26	Good	26	PM10
6		Royapuram	3	16	0.6	10	19	Good	19	PM10
7	Coimbatore	Kuruchi-SIDCO	ND							
8		PSG Collage	12	16	0.4	21	40	Good	40	PM10
9	Cuddalore	Semmendalam	6	13	0.2	9	12	Good	15	PM2.5
10		SIPCOT	10	18	0.6	13	27	Good	27	PM10
11	Dindigul	ND								
12	Hosur	8	12	0.3	22	43	Good	43	PM10	
13	Kanchipuram	6	9	0.1	20	36	Good	36	PM10	
14	Karur	10	15	0.4	17	31	Good	31	PM10	
15	Madurai	12	16	0.5	24	53	Satisfactory	53	PM10	
16	Nagapattinam	7	11	0.2	8	12	Good	13	PM2.5	
17	Namakkal	10	13	0.4	19	39	Good	39	PM10	
18	Ooty	9	12	0.3	11	20	Good	20	PM10	
19	Perundurai	ND								
20	Pudukkottai	13	17	0.8	10	37	Good	37	PM10	
21	Ramanathapuram	6	9	0.3	11	30	Good	30	PM10	
22	Ranipet, SIPCOT	12	15	0.2	11	32	Good	32	PM10	
23	Salem	10	13	0.6	12	13	Good	20	PM2.5	
24	Thanjavur	15	16	0.1	20	23	Good	33	PM2.5	
25	Thiruvallur	Gummidipoondi	14	6	0.4	45	77	Satisfactory	77	PM10
26		Kathivakkam	9	11	0.2	12	22	Good	22	PM10
27		Manali	9	7	0.9	42	68	Satisfactory	68	PM10
28	Thoothukudi	11	11	0.4	N/A	45	Good	45	PM10	
29	Tirunelveli	11	20	0.7	33	58	Satisfactory	58	PM10	
30	Tiruppur	14	16	0.5	19	36	Good	36	PM10	
31	Trichy	City	12	15	0.4	17	33	Good	33	PM10
32		Rural	11	13	0.2	9	18	Good	18	PM10
33	Vellore	9	14	0.4	19	38	Good	38	PM10	
34	Virudhunagar	11	12	0.4	11	20	Good	20	PM10	

*ND- No Data (Dindigul-Shifting, Chengalpattu-PC issue, Coimbatore,Perundurai-Software issue)

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