



Tamil Nadu Pollution Control Board

Air Quality Index of 34 CAAQM Station on 09 November, 2023 @16:00 Hrs

SI.No	District (Location)	SO2	NO2	CO	PM2.5	PM10	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	11	14	0.4	14	29	Good	29	PM10	
2	Chengalpattu (Vandalur)	ND								
3	Chennai	Kodungaiyur	3	15	0.7	16	57	Satisfactory	57	PM10
4		Koyambedu	9	26	0.4	32	76	Satisfactory	76	PM10
5		Perungudi	3	11	0.5	38	59	Satisfactory	59	PM10
6		Royapuram	3	18	0.7	32	54	Satisfactory	54	PM10
7	Coimbatore	Kuruchi-SIDCO	14	18	0.4	48	70	Satisfactory	80	PM2.5
8		PSG Collage	11	15	0.3	21	55	Satisfactory	55	PM10
9	Cuddalore	Semmendalam	10	13	0.1	23	29	Good	38	PM2.5
10		SIPCOT	12	18	0.8	24	48	Good	48	PM10
11	Dindigul	ND								
12	Hosur	4	7	0.1	27	51	Satisfactory	51	PM10	
13	Kanchipuram	9	12	0.3	16	29	Good	29	PM10	
14	Karur	11	13	0.4	15	30	Good	30	PM10	
15	Madurai	9	12	0.9	21	43	Good	43	PM10	
16	Nagapattinam	7	11	0.2	13	29	Good	29	PM10	
17	Namakkal	8	13	0.4	19	40	Good	40	PM10	
18	Ooty	10	13	0.3	16	29	Good	29	PM10	
19	Perundurai	10	13	0.5	28	51	Satisfactory	51	PM10	
20	Pudukkottai	12	16	0.1	21	37	Good	37	PM10	
21	Ramanathapuram	8	10	0.2	8	18	Good	18	PM10	
22	Ranipet, SIPCOT	16	14	0.4	22	48	Good	48	PM10	
23	Salem	6	8	0.6	15	22	Good	22	PM10	
24	Thanjavur	15	19	0.9	26	39	Good	43	PM2.5	
25	Thiruvallur	Gummidipoondi	10	7	0.4	66	155	Moderate	137	PM10
26		Kathivakkam	13	16	0.2	19	59	Satisfactory	59	PM10
27		Manali	4	7	1.0	27	55	Satisfactory	55	PM10
28	Thoothukudi	6	10	0.4	15	32	Good	32	PM10	
29	Tirunelveli	10	23	0.9	32	55	Satisfactory	55	PM10	
30	Tiruppur	9	13	0.5	20	41	Good	41	PM10	
31	Trichy	City	12	15	0.4	21	44	Good	44	PM10
32		Rural	11	14	0.2	14	28	Good	28	PM10
33	Vellore	11	14	0.3	41	64	Satisfactory	69	PM2.5	
34	Virudhunagar	10	15	0.4	12	39	Good	39	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