



## Tamil Nadu Pollution Control Board

**Air Quality Index of 34 CAAQM Station on 27 November, 2023 @16:00 Hrs**

Sl.No	District (Location)	SO2 (µg/m3)	NO2 (µg/m3)	CO (mg/m3)	PM2.5 (µg/m3)	PM10 (µg/m3)	AQI Index	AQI Value	Prominent Pollutant	
1	Ariyalur	6	9	0.5	10	20	Good	20	PM10	
2	Chengalpattu (Vandalur)	14	17	0.5	33	51	Satisfactory	55	PM2.5	
3	Chennai	Kodungaiyur	8	10	0.7	10	37	Good	37	PM10
4		Koyambedu	7	20	0.4	25	43	Good	43	PM10
5		Perungudi	2	9	0.5	25	42	Good	42	PM10
6		Royapuram	3	18	0.6	18	36	Good	36	PM10
7	Coimbatore	Kuruchi-SIDCO	15	7	0.6	31	46	Satisfactory	52	PM2.5
8		PSG Collage	6	9	0.9	23	45	Good	45	PM10
9	Cuddalore	Semmendalam	7	10	0.2	15	19	Good	25	PM2.5
10		SIPCOT	8	13	0.1	19	37	Good	37	PM10
11	Dindigul	ND (Shifting)								
12	Hosur	8	10	0.4	29	55	Satisfactory	55	PM10	
13	Kanchipuram	9	11	0.5	31	32	Satisfactory	52	PM2.5	
14	Karur	8	12	0.3	15	20	Good	25	PM2.5	
15	Madurai	12	16	7.0	15	28	Good	28	PM10	
16	Nagapattinam	6	12	0.2	10	25	Good	25	PM10	
17	Namakkal	11	15	0.4	29	34	Good	48	PM2.5	
18	Ooty	10	13	0.3	11	23	Good	23	PM10	
19	Perundurai	7	10	0.5	19	43	Good	43	PM10	
20	Pudukkottai	5	7	0.3	19	29	Good	32	PM2.5	
21	Ramanathapuram	8	10	0.2	17	34	Good	34	PM10	
22	Ranipet, SIPCOT	12	16	0.5	16	26	Good	27	PM2.5	
23	Salem	14	17	0.6	32	44	Satisfactory	53	PM2.5	
24	Thanjavur	8	13	0.2	26	39	Good	43	PM2.5	
25	Thiruvallur	Gummidipoondi	14	4	0.5	67	105	Moderate	122	PM2.5
26		Kathivakkam	8	11	0.3	30	56	Satisfactory	56	PM10
27		Manali	8	4	0.9	33	54	Satisfactory	55	PM2.5
28	Thoothukudi	9	13	0.4	12	36	Good	36	PM10	
29	Tirunelveli	11	16	0.7	20	24	Good	33	PM2.5	
30	Tiruppur	12	15	0.4	28	34	Good	47	PM2.5	
31	Trichy	City	9	12	0.4	19	36	Good	36	PM10
32		Rural	7	10	0.2	12	25	Good	25	PM10
33	Vellore	6	12	0.3	20	53	Satisfactory	53	PM10	
34	Virudhunagar	12	14	0.4	11	24	Good	24	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**